0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.33	2.54	14.87	16.60	19.60	17.44	20.98	12.18	7.60	7.99	8.36	7.07
2	1.68	3.12	15.04	18.22	19.63	17.35	23.80	12.12	7.47	7.91	8.22	6.86
3	1.70	2.92	15.29	17.12	19.90	17.26	23.89	11.70	7.83	7.78	8.03	6.44
4	1.73	2.62	15.54	16.48	19.90	17.34	22.76	11.34	7.57	7.60	7.85	6.04
5	2.00	2.70	15.79	16.89	19.98	17.51	21.63	10.98	8.80	7.73	7.70	5.08
6	2.30	2.62	16.06	18.23	20.06	17.67	20.16	10.58	8.44	8.27	7.70	4.80
7	2.59	2.19	16.18	18.53	20.05	18.18	19.09	10.21	7.69	8.81	7.45	4.72
8	2.70	1.90	16.77	18.83	19.92	18.40	18.01	9.94	7.53	9.87	7.31	4.43
9	2.80	2.27	16.77	19.73	19.74	18.90	17.85	9.64	7.37	11.70	7.14	4.13
10	2.97	2.48	16.63	20.85	19.84	19.39	17.30	9.47	7.22	12.56	7.11	4.47
11	3.10	2.69	16.48	21.33	19.77	19.84	17.26	9.59	7.22	12.98	7.08	5.15
12	3.10	3.00	16.39	22.04	20.76	19.39	16.64	9.71	7.01	13.27	7.00	6.27
13	3.17	3.66	16.20	22.00	21.75	18.82	16.34	9.51	6.92	13.72	6.87	7.47
14	3.25	5.41	16.12	21.87	24.90	18.32	15.64	10.67	7.08	14.17	6.79	9.10
15	3.58	6.62	15.89	21.73	25.47	17.91	14.94	10.07	7.73	14.34	6.79	9.45
16	3.81	10.43	15.77	21.73	25.44	17.59	14.87	9.39	8.39	13.99	6.64	9.79
17	3.60	11.68	15.65	21.50	25.31	17.27	15.49	8.99	10.57	13.23	6.59	9.42
18	3.60	12.93	15.52	21.08	24.63	17.09	15.64	8.85	10.97	12.67	6.53	8.95
19	3.52	12.73	15.60	20.44	23.85	17.09	15.04	8.72	10.52	12.23	6.44	8.47
20	3.39	12.40	15.73	20.12	23.06	17.41	14.33	8.52	10.02	11.77	6.53	8.08
21	3.25	11.77	15.50	19.75	21.94	17.62	13.95	8.42	9.52	11.31	6.47	7.96
22	3.20	11.23	15.10	19.39	20.87	17.76	13.56	8.42	9.19	11.12	6.47	7.82
23	3.10	10.58	15.23	19.73	20.10	18.14	15.88	8.42	8.85	10.81	6.59	7.68
24	3.31	10.45	14.87	19.73	19.37	18.52	18.33	8.30	8.68	10.37	6.60	7.06
25	2.81	10.33	14.50	19.27	19.13	18.39	19.23	8.23	8.43	9.77	6.62	6.81
26	2.77	10.71	14.62	18.98	19.21	17.98	18.07	8.17	8.43	9.42	6.84	6.57
27	2.85	12.08	17.43	19.11	19.30	17.37	16.38	8.17	8.43	9.33	7.06	5.52
28	2.93	13.77	18.22	19.35	18.56	16.75	15.17	8.34	8.43	9.23	7.14	5.23
29	2.85	-------	17.02	19.60	18.11	16.48	13.96	8.21	8.30	8.98	7.27	5.05
30	2.91	-------	15.91	19.64	17.78	18.73	13.08	7.97	8.18	8.83	7.27	4.88
31	2.54	-------	16.25	-------	17.56	-------	12.40	7.73	-------	8.75	-------	4.64

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.85	7.07	15.90	19.66	20.82	17.93	17.15	9.44	8.35	10.66	7.08	6.63
MAX	3.81	13.77	18.22	22.04	25.47	19.84	23.89	12.18	10.97	14.34	8.36	9.79
MIN	1.33	1.90	14.50	16.48	17.56	16.48	12.40	7.73	6.92	7.60	6.44	4.13
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.99.
HIGHEST STAGE WAS 25.47 ON MAY 15.
LOWEST STAGE WAS 1.33 ON JAN 1.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.55	11.45	6.60	17.93	30.11	20.70	20.71	16.15	11.27	10.87	10.19	7.45
2	4.47	10.51	7.06	18.14	29.72	20.43	20.51	15.71	10.97	10.72	10.00	7.29
3	4.20	9.57	7.39	21.81	29.30	19.96	20.43	15.56	10.72	10.66	9.92	7.21
4	4.26	8.72	7.50	23.69	28.77	19.73	20.29	15.41	10.52	10.87	9.51	7.03
5	4.05	8.12	7.92	23.35	28.25	19.35	20.14	14.98	10.35	10.92	9.31	6.77
6	3.84	8.06	7.72	23.39	27.54	19.06	20.09	14.77	10.21	10.97	9.09	6.53
7	3.58	7.36	7.64	23.43	27.00	18.85	20.04	14.60	10.24	11.06	8.92	6.22
8	3.48	7.03	7.98	23.85	26.47	18.75	19.95	14.45	10.27	11.12	8.74	5.91
9	3.61	7.43	7.65	24.18	25.97	18.65	19.95	14.22	10.27	11.20	8.60	5.52
10	4.12	7.84	7.33	24.35	25.57	18.85	19.75	14.19	10.14	11.45	8.46	5.25
11	4.45	8.14	7.70	24.81	25.35	19.41	20.14	14.14	10.14	11.45	8.27	4.83
12	4.57	8.14	7.81	25.48	25.12	20.20	20.58	13.81	10.22	11.45	8.27	4.69
13	4.69	7.68	9.39	25.98	24.71	20.91	20.58	13.73	10.22	11.45	8.16	4.64
14	4.14	7.27	10.56	26.48	24.31	20.91	20.58	13.58	10.11	11.67	8.12	5.14
15	4.55	7.02	11.85	27.23	24.06	20.41	20.41	13.31	10.01	11.98	7.98	5.64
16	5.21	7.31	12.81	28.15	23.79	19.91	20.06	13.12	9.86	12.37	7.93	6.72
17	7.30	7.60	13.78	28.15	23.46	19.56	19.48	13.05	9.77	12.47	7.89	7.32
18	7.68	7.66	14.78	28.48	23.17	19.39	19.00	12.98	9.85	12.31	7.77	7.54
19	8.07	7.35	15.23	29.81	22.88	19.11	18.60	12.98	9.97	12.17	7.87	7.74
20	8.47	7.35	15.52	29.81	22.56	18.98	18.23	12.98	10.77	12.02	8.29	7.79
21	10.00	7.44	15.77	29.81	22.77	18.67	17.87	12.98	11.00	11.87	8.33	7.65
22	10.57	7.24	16.00	30.39	22.27	18.57	18.10	13.02	11.23	11.72	8.14	7.51
23	10.87	7.03	16.37	30.64	21.98	18.47	18.56	12.87	11.12	11.64	8.27	7.31
24	10.97	6.82	16.73	31.03	21.81	18.47	18.89	12.65	11.06	11.56	8.39	7.23
25	11.07	6.43	17.44	31.31	21.88	19.07	19.14	12.42	11.00	11.52	8.39	7.32
26	11.20	6.74	18.19	31.45	21.95	19.77	18.77	12.23	11.06	11.48	8.18	7.41
27	11.32	6.63	18.51	31.30	21.95	20.48	18.33	12.02	11.16	11.44	8.00	8.87
28	9.27	6.68	18.31	31.16	21.53	20.71	17.89	11.83	11.16	11.36	7.82	11.75
29	9.02	-------	18.31	30.86	21.20	20.74	17.22	11.62	11.16	11.23	7.62	14.64
30	9.32	-------	18.06	30.46	21.03	20.77	16.68	11.45	11.04	11.02	7.53	14.64
31	11.87	-------	17.81	-------	20.98	-------	16.48	11.36	-------	10.67	-------	14.41

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.93	7.74	12.44	26.90	24.43	19.63	19.27	13.49	10.56	11.44	8.47	7.61
MAX	11.87	11.45	18.51	31.45	30.11	20.91	20.71	16.15	11.27	12.47	10.19	14.64
MIN	3.48	6.43	6.60	17.93	20.98	18.47	16.48	11.36	9.77	10.66	7.53	4.64
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 14.10.
HIGHEST STAGE WAS 31.45 ON APR 26.
LOWEST STAGE WAS 3.48 ON JAN 8.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.05	11.38	16.23	16.38	12.67	9.92	8.77	11.87	6.67	4.21	4.00	4.25
2	13.70	11.12	17.00	16.38	13.12	9.67	9.00	10.29	6.73	4.15	4.03	4.03
3	13.56	10.62	17.66	16.29	13.20	9.50	10.27	8.70	6.73	4.07	4.03	3.78
4	14.39	10.12	18.02	16.29	13.29	9.34	10.39	8.14	6.73	3.96	4.24	3.46
5	15.23	9.45	17.87	16.29	13.29	9.48	10.50	7.58	6.73	3.85	4.24	3.24
6	15.18	9.31	17.62	16.29	13.29	9.67	10.62	7.28	6.72	3.79	4.30	2.95
7	14.64	8.77	17.27	16.02	13.35	10.85	9.77	6.98	6.71	3.75	4.30	2.65
8	14.04	8.44	17.65	15.85	13.52	12.02	9.31	6.89	6.71	3.75	4.32	2.60
9	13.48	8.10	18.02	15.68	14.37	12.22	9.00	7.09	6.67	3.75	4.34	2.57
10	12.92	7.77	16.56	15.27	14.34	12.92	8.79	7.29	6.73	3.69	4.38	2.57
11	12.60	7.52	16.12	15.00	14.31	14.31	8.60	7.29	6.73	3.65	4.42	2.57
12	12.27	8.27	15.68	14.14	13.91	14.80	8.70	7.96	6.73	3.62	4.44	2.61
13	12.90	10.37	15.02	13.77	13.77	14.64	8.81	8.10	6.80	3.62	4.69	2.89
14	11.56	14.70	14.56	13.77	13.60	14.41	8.64	8.10	6.86	3.62	4.77	3.16
15	11.23	15.38	13.81	13.48	13.31	14.18	8.19	7.98	6.57	3.59	4.85	3.36
16	11.06	16.06	13.06	13.48	13.06	13.18	7.77	7.37	6.49	3.59	4.94	3.46
17	10.73	15.95	12.87	14.02	12.89	12.77	7.48	6.75	6.27	3.57	5.12	3.51
18	10.27	15.66	12.48	14.02	12.71	11.87	7.23	6.67	5.95	3.65	5.12	3.39
19	9.81	15.35	12.02	13.60	12.44	11.13	7.05	6.67	6.07	3.74	5.24	3.15
20	9.69	14.91	11.81	13.17	12.17	10.63	6.87	6.67	5.71	3.74	5.27	1.57
21	9.77	15.47	11.87	12.89	11.84	10.43	6.71	6.67	5.37	3.71	5.32	0.00
22	9.77	16.04	12.21	12.52	11.60	10.23	6.71	6.60	5.17	3.67	5.32	0.04
23	9.52	16.60	12.56	12.42	11.37	10.23	6.59	6.60	5.08	3.84	5.32	0.08
24	9.46	16.31	13.31	12.32	11.17	10.02	6.55	6.60	5.90	3.84	5.32	0.29
25	10.37	15.56	15.10	12.72	10.97	9.77	6.55	6.60	4.74	3.80	5.28	0.45
26	11.27	15.14	16.22	12.37	10.79	9.39	7.05	6.60	4.61	3.77	5.19	0.62
27	11.77	15.14	16.42	12.02	10.52	9.14	7.54	6.77	4.52	3.77	5.10	1.39
28	12.16	15.47	16.42	12.23	10.23	8.95	8.56	6.77	4.43	3.70	5.03	2.15
29	12.02	-------	16.30	12.23	10.14	8.77	9.92	6.71	4.35	3.85	4.85	2.09
30	11.81	-------	16.19	12.45	10.14	8.77	11.27	6.69	4.29	4.02	4.67	2.09
31	11.64	-------	16.19	-------	10.03	-------	11.87	6.67	-------	3.96	-------	1.95

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	12.03	12.68	15.29	14.11	12.43	11.11	8.55	7.39	5.99	3.78	4.75	2.35
MAX	15.23	16.60	18.02	16.38	14.37	14.80	11.87	11.87	6.86	4.21	5.32	4.25
MIN	9.46	7.52	11.81	12.02	10.03	8.77	6.55	6.60	4.29	3.57	4.00	0.00
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 9.18.
HIGHEST STAGE WAS 18.02 ON MAR 4, AND MAR 9.
LOWEST STAGE WAS 0.00 ON DEC 21.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.59	7.73	6.42	8.15	18.40	9.31	11.52	7.57	3.85	3.32	2.35	2.81
2	1.22	8.62	6.27	8.15	17.40	9.10	11.81	7.37	3.85	3.19	2.35	2.81
3	2.03	9.69	6.27	8.15	16.57	8.89	11.35	7.15	3.85	3.05	2.35	2.81
4	2.83	9.77	6.67	8.15	15.82	8.72	10.88	6.94	3.79	2.92	2.61	3.38
5	4.27	9.77	7.37	8.51	15.30	8.85	10.42	6.73	3.73	2.92	2.61	3.94
6	5.35	9.77	7.85	8.51	14.31	8.98	10.17	6.57	3.67	3.05	2.57	5.35
7	5.96	9.77	8.34	8.62	13.77	10.67	10.67	6.50	3.67	3.34	2.52	5.87
8	6.27	9.77	9.01	8.83	13.40	11.27	12.27	6.43	3.67	3.34	2.52	6.66
9	6.38	9.42	9.47	9.45	13.02	11.72	12.52	6.35	3.59	3.34	2.77	6.48
10	6.70	8.92	9.72	10.95	12.95	11.72	12.22	6.42	3.59	3.34	2.85	5.72
11	7.02	8.58	9.85	12.45	13.57	11.37	11.92	6.42	3.47	3.34	6.52	4.67
12	7.04	8.27	9.85	14.37	18.92	11.32	11.17	6.42	3.35	3.14	6.77	3.61
13	7.04	8.02	9.79	14.60	19.83	11.27	10.87	6.31	3.22	3.06	6.26	3.21
14	7.04	7.92	9.72	14.60	20.33	11.47	10.47	6.13	3.22	3.06	5.75	6.21
15	6.89	7.82	10.07	14.60	19.80	11.52	10.47	5.95	3.22	3.06	5.17	6.21
16	6.89	7.70	10.39	14.35	19.28	11.37	10.77	5.95	3.22	3.06	4.77	6.21
17	6.58	7.64	10.72	13.91	18.37	11.37	10.81	5.82	3.22	3.06	4.97	6.57
18	6.27	7.07	11.02	13.47	17.46	11.37	10.85	5.47	3.22	3.06	5.07	5.57
19	6.11	6.13	11.10	13.01	16.65	11.28	10.77	5.16	3.22	3.06	5.07	4.57
20	5.92	5.45	11.10	12.67	15.65	11.19	10.35	4.89	3.22	2.86	4.91	5.27
21	5.83	5.29	11.10	12.29	14.90	11.92	10.07	4.85	3.22	2.79	4.75	5.46
22	5.72	5.13	10.57	12.12	14.11	10.85	10.19	4.80	3.07	2.79	4.54	5.21
23	5.57	5.65	10.32	12.12	13.32	10.77	10.19	4.70	2.99	2.70	4.04	5.67
24	5.75	6.71	10.12	13.64	12.97	10.81	10.03	4.62	2.99	2.61	3.75	6.52
25	5.92	6.92	9.67	15.16	12.15	10.81	9.87	4.62	2.99	2.55	3.45	7.21
26	5.68	6.71	9.44	17.14	11.57	10.84	9.27	4.62	2.99	2.42	3.21	7.90
27	6.62	6.71	9.33	18.38	11.05	10.87	8.72	4.62	2.99	2.35	3.05	6.10
28	4.31	6.71	9.22	19.09	10.62	10.85	8.40	4.41	3.07	2.35	2.90	5.03
29	4.23	6.71	8.87	19.31	10.30	11.03	8.18	4.20	3.14	2.35	2.81	4.03
30	4.45	-------	8.63	19.40	9.97	11.27	7.97	3.99	3.20	2.35	2.81	3.58
31	6.09	-------	8.23	-------	9.62	-------	7.77	3.85	-------	2.35	-------	3.72

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.47	7.74	9.24	12.80	14.88	10.76	10.42	5.67	3.35	2.91	3.87	5.11
MAX	7.04	9.77	11.10	19.40	20.33	11.92	12.52	7.57	3.85	3.34	6.77	7.90
MIN	1.22	5.13	6.27	8.15	9.62	8.72	7.77	3.85	2.99	2.35	2.35	2.81
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 7.68.
HIGHEST STAGE WAS 20.33 ON MAY 14.
LOWEST STAGE WAS 1.22 ON JAN 2.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.57	1.19	16.04	25.11	18.93	11.93	18.85	25.93	14.75	13.15	11.62	8.15
2	3.42	1.19	16.04	24.78	18.85	11.69	18.25	25.23	14.10	12.96	12.85	8.06
3	3.17	2.11	15.70	24.45	18.66	11.69	17.64	24.58	13.45	13.19	13.27	8.01
4	2.92	2.75	15.18	23.90	18.50	11.53	16.95	23.66	12.81	13.50	13.54	7.96
5	3.01	3.46	14.67	23.58	18.75	11.37	16.27	23.27	12.10	13.00	13.17	7.79
6	3.29	4.17	14.15	22.51	18.89	11.37	17.12	23.04	11.56	12.56	12.81	7.79
7	3.29	4.00	14.00	21.85	19.46	11.27	17.00	22.81	11.56	12.14	12.66	7.85
8	3.13	3.52	13.69	21.22	20.03	11.58	16.81	23.20	11.56	11.73	12.23	7.71
9	2.97	3.52	13.52	20.99	19.96	11.71	16.43	23.70	11.39	11.31	12.06	7.64
10	2.85	4.15	12.67	20.75	19.61	12.71	16.06	22.81	11.25	11.21	11.98	7.45
11	2.76	4.31	12.39	20.25	19.61	12.71	16.06	20.96	11.10	10.62	11.73	7.25
12	2.64	4.89	11.78	20.06	19.06	12.71	16.06	19.73	11.52	10.39	11.55	7.21
13	2.64	5.47	11.17	19.71	18.91	12.85	16.06	19.53	12.00	10.39	11.37	6.96
14	2.71	6.81	10.67	19.11	18.61	14.21	16.77	19.33	12.31	11.06	11.16	5.92
15	2.60	6.65	10.27	18.42	18.31	14.71	17.46	21.48	12.48	11.71	10.91	5.12
16	2.50	6.43	12.77	17.73	17.61	15.17	17.67	22.81	12.69	12.37	10.73	8.83
17	2.08	6.32	15.81	17.04	17.16	15.31	17.87	22.96	12.69	12.17	10.52	8.95
18	2.02	6.83	17.15	16.69	16.58	14.93	17.81	22.39	12.69	12.06	10.42	9.06
19	1.77	7.05	17.31	16.69	16.00	14.56	18.06	21.47	14.00	11.93	10.05	8.54
20	1.84	7.27	17.48	16.69	15.62	14.31	18.19	20.64	16.60	11.68	9.67	8.64
21	2.00	7.91	17.28	17.00	15.47	14.75	18.65	19.81	17.04	11.31	9.75	7.87
22	2.02	8.35	17.07	17.17	15.31	16.58	19.41	19.00	17.10	11.00	9.46	7.62
23	2.04	8.72	15.81	17.72	14.73	18.23	21.12	18.12	17.10	10.68	9.37	7.66
24	1.54	9.51	16.91	18.27	14.37	18.64	22.83	17.45	16.05	10.37	9.18	8.16
25	1.81	9.43	17.66	18.81	13.93	18.64	23.08	17.16	15.06	10.10	9.08	8.66
26	1.81	10.80	18.13	19.02	13.60	18.64	22.54	17.16	14.23	9.93	8.95	9.16
27	1.81	12.17	18.59	18.85	13.35	17.93	23.81	16.75	13.89	9.93	8.81	9.41
28	1.95	15.41	18.74	18.49	12.95	17.93	26.81	16.33	13.29	9.85	8.56	9.98
29	1.83	-------	18.74	18.81	12.56	17.93	26.56	15.81	13.16	9.54	8.48	10.14
30	1.70	-------	19.33	18.87	12.27	18.52	26.47	15.37	13.33	9.23	8.25	10.27
31	1.50	-------	23.41	-------	12.17	-------	26.37	15.19	-------	10.06	-------	10.27

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.43	6.23	15.62	19.82	16.77	14.54	19.39	20.57	13.43	11.33	10.81	8.20
MAX	3.57	15.41	23.41	25.11	20.03	18.64	26.81	25.93	17.10	13.50	13.54	10.27
MIN	1.50	1.19	10.27	16.69	12.17	11.27	16.06	15.19	11.10	9.23	8.25	5.12
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 13.30.
HIGHEST STAGE WAS 26.81 ON JUL 28.
LOWEST STAGE WAS 1.19 ON FEB 1 THRU 2.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.27	10.41	13.96	13.02	24.27	15.44	16.17	14.69	11.35	13.06	13.44	6.96
2	10.27	10.00	13.96	12.81	24.48	15.27	15.00	14.25	11.35	12.48	13.17	7.21
3	10.27	10.00	14.17	12.64	23.77	15.40	15.06	13.66	11.35	11.39	12.79	7.46
4	10.06	9.20	14.90	12.50	23.91	15.52	15.93	12.70	11.10	11.29	12.12	7.85
5	10.06	8.54	15.62	13.73	24.08	16.64	16.81	12.66	11.31	10.67	11.44	8.10
6	9.87	8.27	16.14	19.89	24.08	17.10	17.73	12.62	11.10	10.17	11.35	8.81
7	9.71	8.08	16.41	20.77	24.08	16.46	17.33	12.35	11.02	9.85	10.77	9.27
8	9.56	7.75	16.62	20.21	23.37	16.10	17.29	12.23	11.12	9.52	10.52	10.06
9	9.44	7.44	16.95	19.66	22.64	16.20	17.25	12.06	11.12	9.42	9.19	10.01
10	9.44	8.06	17.06	19.27	22.37	16.47	16.87	11.66	11.12	9.12	9.67	9.96
11	9.87	8.31	17.30	19.08	22.16	16.73	17.10	11.52	11.25	8.98	9.92	11.52
12	11.23	8.56	17.54	18.48	22.10	16.73	17.10	11.89	12.25	8.69	10.17	11.31
13	14.31	9.37	19.68	18.04	22.17	16.60	16.75	12.25	12.41	8.48	10.52	11.00
14	13.65	9.02	20.39	17.81	22.23	16.60	16.75	12.25	12.48	8.39	10.67	10.69
15	12.98	8.14	20.44	17.77	22.14	18.81	16.45	12.25	11.93	8.29	10.62	10.02
16	14.73	7.60	20.33	17.73	21.93	19.89	16.14	11.37	11.50	8.25	10.48	9.03
17	15.44	7.81	19.68	18.10	21.83	19.70	16.31	11.79	11.06	8.17	11.48	8.04
18	15.69	7.71	19.09	18.25	21.66	19.52	16.31	12.08	11.56	7.92	10.71	6.91
19	15.23	7.62	18.50	18.35	21.10	19.27	15.71	12.55	15.19	7.69	9.94	6.31
20	15.19	6.87	17.85	20.23	20.77	19.77	15.48	13.04	19.62	7.85	10.31	6.02
21	14.23	6.66	17.68	25.46	20.44	20.02	16.17	13.18	20.81	11.61	9.96	5.79
22	13.27	7.50	15.95	26.00	19.81	20.46	16.21	13.35	21.06	15.37	9.52	6.12
23	13.27	8.64	15.23	26.54	18.96	20.19	16.25	13.79	20.77	19.91	9.21	6.65
24	12.85	10.21	14.69	26.73	18.44	20.08	15.71	13.87	20.48	19.66	9.04	7.18
25	12.10	11.57	14.15	26.77	17.62	19.97	15.52	13.87	19.60	18.29	8.81	8.18
26	11.56	12.94	13.62	26.21	17.10	19.73	15.85	13.50	18.56	16.60	8.58	9.33
27	11.02	13.44	13.23	25.54	16.67	19.15	15.12	13.14	16.98	14.42	8.35	10.02
28	10.65	13.37	13.23	25.54	16.25	18.17	15.06	12.77	15.75	13.90	8.23	9.89
29	10.31	-------	13.23	25.14	16.08	16.25	14.95	12.33	14.29	13.39	8.08	10.10
30	10.39	-------	13.23	24.73	16.44	17.35	14.85	11.87	13.77	13.81	7.08	9.91
31	10.60	-------	13.23	-------	15.73	-------	14.85	11.60	-------	14.00	-------	9.73

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.86	9.04	16.26	20.23	20.93	17.85	16.13	12.68	14.11	11.63	10.20	8.69
MAX	15.69	13.44	20.44	26.77	24.48	20.46	17.73	14.69	21.06	19.91	13.44	11.52
MIN	9.44	6.66	13.23	12.50	15.73	15.27	14.85	11.37	11.02	7.69	7.08	5.79
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 14.16.
HIGHEST STAGE WAS 26.77 ON APR 25.
LOWEST STAGE WAS 5.79 ON DEC 21.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.81	5.31	21.21	15.52	28.21	25.94	24.53	19.94	12.46	8.12	6.06	5.60
2	8.29	7.54	20.31	15.16	28.04	26.25	24.64	19.75	12.44	7.96	6.06	5.54
3	7.71	9.60	20.06	14.93	27.52	26.56	24.73	19.44	12.27	7.89	6.00	5.54
4	7.37	11.66	19.81	14.77	26.52	26.73	25.08	19.22	12.00	7.85	5.94	5.48
5	7.71	11.91	19.31	14.77	25.47	26.65	25.42	19.00	11.67	7.91	5.85	5.48
6	7.68	11.31	18.87	14.58	24.42	26.35	25.89	18.50	11.35	7.89	5.85	5.25
7	7.65	10.56	18.87	14.58	23.50	26.08	26.14	18.04	11.02	7.87	5.69	5.02
8	7.85	10.16	18.87	14.58	22.77	25.60	26.39	17.54	10.87	7.67	5.69	4.70
9	7.71	9.77	18.67	15.81	22.42	24.77	26.81	17.50	10.73	7.67	5.75	4.37
10	7.41	9.47	18.33	16.43	22.19	23.93	26.71	17.31	10.56	7.67	5.71	3.85
11	7.06	9.17	18.00	17.18	22.04	23.35	26.75	17.15	10.33	7.56	5.67	3.29
12	6.69	8.46	17.65	17.95	21.63	22.89	26.29	17.00	10.08	7.37	5.56	2.96
13	6.69	8.25	17.39	19.81	21.21	22.37	26.25	16.92	9.85	7.06	5.48	2.69
14	6.69	10.06	17.10	20.76	19.89	22.37	26.09	16.87	9.56	6.75	5.39	2.21
15	6.41	14.81	16.37	21.71	19.89	24.06	25.93	16.71	9.28	6.79	5.31	1.99
16	6.50	19.06	15.71	23.56	19.89	23.60	25.89	16.61	9.00	6.75	5.31	1.77
17	5.93	20.63	14.90	25.06	20.20	23.14	26.39	16.39	8.77	6.69	5.31	1.81
18	5.71	22.19	14.10	25.41	19.91	23.50	26.66	16.09	8.56	6.62	5.31	1.58
19	4.89	22.98	13.75	25.85	19.78	22.27	26.27	15.79	8.39	6.52	5.31	1.27
20	4.10	23.52	13.17	26.31	19.66	22.81	25.31	15.54	8.23	6.44	5.31	1.50
21	3.31	24.46	12.81	26.58	20.37	23.56	24.81	15.31	8.06	6.37	5.31	1.69
22	3.12	24.31	13.02	26.85	20.71	23.93	24.31	14.96	7.94	6.31	5.31	2.04
23	2.93	24.31	13.44	26.85	22.23	24.08	23.64	14.58	7.81	6.21	5.31	2.39
24	3.69	24.25	13.97	27.06	22.81	24.23	23.14	14.23	7.77	6.17	5.31	2.39
25	4.25	24.19	14.54	27.06	23.31	24.23	22.48	13.97	7.77	6.17	5.31	3.37
26	5.44	23.58	14.98	27.23	23.33	24.23	22.21	13.71	7.77	6.17	5.46	3.37
27	5.44	22.43	15.40	27.60	23.35	23.94	21.01	13.39	7.73	6.17	5.46	3.81
28	5.44	21.77	16.02	27.73	24.31	23.77	21.05	13.25	8.50	6.17	5.46	4.16
29	5.19	-------	16.02	27.85	25.93	24.04	21.10	13.04	8.37	6.17	5.46	3.97
30	4.85	-------	16.02	28.00	26.25	24.29	20.21	12.69	8.25	6.12	5.65	3.77
31	4.41	-------	15.77	-------	25.94	-------	20.21	12.48	-------	6.06	-------	3.08

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.03	15.92	16.59	21.58	23.02	24.32	24.59	16.22	9.58	6.94	5.55	3.42
MAX	8.81	24.46	21.21	28.00	28.21	26.73	26.81	19.94	12.46	8.12	6.06	5.60
MIN	2.93	5.31	12.81	14.58	19.66	22.27	20.21	12.48	7.73	6.06	5.31	1.27
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 14.46.
HIGHEST STAGE WAS 28.21 ON MAY 1.
LOWEST STAGE WAS 1.27 ON DEC 19.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.11	6.37	4.00	14.39	17.71	14.42	15.85	10.75	8.94	8.44	5.76	9.16
2	3.14	6.37	4.27	13.95	18.31	13.42	15.85	10.35	8.41	7.58	5.63	9.26
3	4.06	6.37	5.06	13.77	19.23	13.81	15.93	9.95	7.67	7.95	5.47	9.24
4	3.46	6.66	5.37	13.77	20.15	14.50	15.93	9.54	7.34	7.80	5.44	9.36
5	3.55	6.66	5.25	13.77	20.31	15.64	16.01	9.51	7.14	7.64	5.35	9.34
6	3.65	6.23	5.17	13.77	20.31	17.14	16.09	9.51	6.95	7.06	5.09	9.21
7	3.35	6.23	5.39	13.62	20.81	17.27	15.96	9.51	6.77	6.86	5.12	9.08
8	2.75	6.46	5.71	15.16	21.06	17.39	15.83	9.71	6.77	6.83	5.17	9.08
9	1.96	6.10	6.06	15.16	21.50	18.04	15.81	9.50	7.72	6.79	5.21	9.41
10	2.69	5.73	7.81	14.58	21.50	18.18	15.81	9.29	7.89	6.94	5.67	9.11
11	1.73	6.08	9.81	14.50	21.50	18.01	15.51	9.29	8.70	6.63	10.43	9.42
12	1.35	6.16	11.81	14.45	22.81	17.62	15.09	9.31	8.04	6.32	13.53	9.25
13	0.98	6.16	13.16	14.39	23.54	17.51	14.67	9.19	7.57	6.26	13.10	8.50
14	0.85	6.27	13.98	14.49	24.19	17.39	14.21	8.97	7.11	6.05	12.44	7.74
15	1.69	5.81	14.35	15.91	24.19	17.27	14.10	8.83	6.98	5.81	11.59	7.68
16	2.21	6.23	14.73	19.69	23.91	16.56	14.43	8.70	6.91	5.73	10.73	6.26
17	2.46	6.65	15.39	20.37	23.41	16.31	14.81	8.56	7.25	5.76	10.44	6.85
18	2.54	4.73	16.06	20.06	22.91	15.64	14.89	8.51	7.37	5.67	10.20	5.11
19	3.00	4.17	16.23	19.89	22.46	15.06	14.65	8.46	7.21	5.59	11.02	4.40
20	3.46	3.73	16.23	19.71	22.00	14.46	14.40	8.44	7.18	5.52	11.40	4.75
21	3.46	3.37	16.06	19.06	21.00	14.17	13.84	8.29	7.15	5.49	11.49	5.11
22	3.58	3.50	16.47	18.06	20.17	13.88	13.22	7.80	7.47	5.60	11.35	6.44
23	4.04	3.65	16.89	17.06	19.17	13.61	12.87	7.67	7.74	5.71	11.21	7.91
24	4.16	3.81	16.89	16.06	18.49	13.61	12.50	7.55	8.01	5.72	10.52	7.94
25	5.16	4.39	16.52	15.39	17.81	14.05	11.99	7.55	8.71	5.82	10.17	7.35
26	5.44	4.10	16.12	14.82	17.06	13.89	11.74	7.43	8.82	5.92	9.38	6.76
27	5.72	3.93	16.12	14.25	16.31	14.27	11.49	7.27	9.06	5.97	8.59	6.17
28	6.06	3.93	15.64	14.04	15.48	15.03	11.61	7.11	9.30	6.09	8.41	5.59
29	6.23	3.73	15.80	14.21	14.81	15.78	11.31	6.96	9.13	6.01	8.73	5.01
30	5.81	-------	15.96	15.81	14.50	15.82	11.27	6.93	8.53	5.84	9.06	4.65
31	6.62	-------	14.69	-------	14.46	-------	10.99	6.89	-------	5.89	-------	4.65

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.49	5.30	12.03	15.81	20.03	15.66	14.15	8.62	7.79	6.36	8.92	7.41
MAX	6.62	6.66	16.89	20.37	24.19	18.18	16.09	10.75	9.30	8.44	13.53	9.42
MIN	0.85	3.37	4.00	13.62	14.46	13.42	10.99	6.89	6.77	5.49	5.09	4.40
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 10.48.
HIGHEST STAGE WAS 24.19 ON MAY 14 THRU 15.
LOWEST STAGE WAS 0.85 ON JAN 14.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.80	11.81	11.76	13.08	18.06	20.66	25.73	25.93	20.31	17.18	13.99	9.78
2	5.61	10.39	11.26	13.35	18.30	21.91	27.38	25.26	20.21	17.16	13.68	9.67
3	6.73	10.01	10.91	13.49	18.55	22.33	27.74	24.41	20.09	17.15	13.41	9.41
4	7.84	10.36	10.56	13.94	18.61	22.51	27.85	23.30	19.86	17.14	13.23	10.68
5	8.53	10.64	10.36	14.39	18.61	22.07	27.95	22.62	19.66	17.24	12.88	10.37
6	9.31	10.74	10.26	14.83	18.26	21.44	27.49	21.66	19.46	17.55	12.69	10.05
7	9.87	10.31	9.72	15.15	18.03	20.81	26.86	20.06	19.30	17.60	12.41	9.85
8	10.20	9.89	9.18	15.45	17.91	20.30	26.47	19.05	18.81	17.66	12.14	9.52
9	10.20	9.38	9.32	15.67	17.83	19.56	25.91	18.03	18.85	17.68	12.03	7.95
10	10.71	9.08	9.41	15.88	17.75	20.08	25.36	17.27	18.57	17.65	11.63	8.67
11	11.23	8.71	10.29	16.74	17.65	21.28	25.45	16.30	18.54	17.63	11.68	8.73
12	11.66	8.58	11.14	17.60	17.65	21.19	25.53	15.87	18.77	17.54	11.56	8.91
13	11.37	8.73	10.42	18.21	17.89	20.97	25.61	15.66	18.99	17.43	11.27	9.09
14	11.01	9.39	10.26	18.56	18.96	20.76	25.34	15.23	18.89	17.45	11.00	11.09
15	10.61	10.04	10.11	18.92	19.65	19.91	25.24	15.82	18.94	17.45	10.73	11.86
16	10.65	11.69	10.30	18.63	19.50	19.20	25.08	16.40	18.88	17.41	11.21	13.29
17	12.05	12.71	10.04	18.36	19.35	18.61	24.71	16.20	18.37	17.40	11.20	14.10
18	13.45	13.51	9.36	17.86	18.11	18.90	25.12	15.42	18.56	17.39	11.23	14.45
19	14.18	14.35	8.64	17.36	17.86	19.61	25.53	15.10	18.26	17.43	11.26	14.35
20	14.40	14.82	8.16	18.07	17.63	19.68	26.94	15.17	17.96	17.40	11.21	14.25
21	14.12	15.24	8.28	19.05	17.39	19.75	27.82	15.48	18.03	17.22	11.09	13.40
22	13.26	15.66	8.40	20.78	17.21	19.93	28.80	15.70	17.91	17.21	10.97	13.50
23	12.26	15.62	8.61	19.95	17.00	20.08	29.24	15.93	17.71	17.03	11.06	12.22
24	11.69	15.19	8.57	18.14	16.78	20.33	29.31	16.18	17.71	16.77	11.09	11.46
25	11.11	14.42	8.81	18.05	16.31	20.64	29.13	16.43	18.21	16.51	10.98	10.61
26	10.61	13.71	8.81	17.96	16.20	20.79	28.96	16.59	18.06	16.26	10.81	9.77
27	10.30	13.08	9.52	17.76	16.08	21.26	28.77	16.87	17.91	15.86	10.44	8.92
28	9.98	12.42	10.90	17.96	16.40	21.73	28.46	17.73	17.68	15.47	10.23	9.59
29	9.53	-------	12.27	17.86	16.54	22.24	27.88	18.75	17.48	15.23	10.01	8.39
30	9.53	-------	12.78	17.71	18.28	23.03	27.11	19.77	17.35	14.48	10.21	8.39
31	10.67	-------	12.91	-------	20.02	-------	26.60	20.11	-------	14.23	-------	8.35

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.56	11.80	10.04	17.03	17.88	20.72	26.95	18.20	18.64	16.93	11.58	10.67
MAX	14.40	15.66	12.91	20.78	20.02	23.03	29.31	25.93	20.31	17.68	13.99	14.45
MIN	4.80	8.58	8.16	13.08	16.08	18.61	24.71	15.10	17.35	14.23	10.01	7.95
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 15.94.
HIGHEST STAGE WAS 29.31 ON JUL 24.
LOWEST STAGE WAS 4.80 ON JAN 1.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.50	8.97	7.67	20.17	22.90	16.95	13.78	8.37	6.23	11.11	9.11	8.25
2	8.65	8.77	7.70	20.60	22.89	16.71	13.63	8.28	6.17	11.41	13.85	8.04
3	8.81	8.59	7.88	21.00	22.93	16.56	13.49	8.13	6.17	11.71	16.76	8.05
4	8.73	9.50	7.78	21.39	22.93	16.46	13.35	8.02	6.52	12.01	17.43	7.99
5	8.89	8.46	8.01	23.16	22.91	16.10	13.21	8.01	6.87	12.16	17.83	7.93
6	9.05	8.48	8.07	22.34	22.84	15.73	12.78	7.94	6.96	12.31	17.52	7.61
7	8.75	8.50	8.14	22.29	22.71	15.41	12.77	7.93	7.31	12.46	17.21	7.35
8	8.58	8.38	8.52	22.29	22.41	14.98	12.51	7.92	7.62	12.04	16.51	7.36
9	8.67	8.22	8.85	22.51	22.11	14.79	12.45	7.38	8.00	11.57	16.28	7.23
10	8.77	8.06	9.04	22.94	21.73	14.58	12.46	9.04	8.28	11.11	15.79	7.06
11	8.85	7.96	9.16	23.37	21.54	14.19	12.48	9.33	8.75	10.91	14.96	7.18
12	8.96	8.14	9.50	23.69	21.06	14.13	12.27	9.42	9.23	10.76	13.81	7.31
13	8.57	7.99	10.05	23.95	20.81	14.07	12.16	9.51	9.73	10.63	12.88	7.37
14	7.51	7.84	10.61	25.04	20.41	14.81	11.81	9.83	10.10	10.81	11.96	7.27
15	8.04	7.69	11.32	25.72	19.93	16.44	11.61	10.16	10.52	10.54	11.16	7.06
16	8.76	7.73	11.66	26.21	19.26	16.28	11.73	10.11	10.96	10.60	10.72	6.97
17	9.49	7.92	10.81	25.93	18.69	15.88	11.30	9.38	11.21	10.67	10.12	6.86
18	9.34	7.85	9.79	25.66	18.17	15.43	10.86	9.12	11.39	10.67	9.81	6.71
19	8.93	7.97	9.28	25.27	17.56	15.00	10.46	8.77	11.56	11.01	9.82	6.56
20	9.10	7.72	9.60	24.90	17.01	14.58	10.41	8.29	11.81	10.56	9.33	6.56
21	9.21	7.47	9.93	24.42	16.48	14.02	10.10	7.81	11.66	10.25	8.84	6.16
22	9.26	7.44	10.27	23.92	16.14	13.79	9.92	7.34	11.56	10.22	8.62	5.83
23	9.23	7.44	10.91	23.81	15.81	13.40	9.73	7.15	11.51	10.51	8.61	5.61
24	9.20	7.42	11.66	23.43	15.37	12.80	9.85	6.76	11.51	10.81	8.60	5.26
25	9.74	7.75	12.31	23.06	15.29	12.63	9.97	6.68	11.36	10.89	8.59	5.93
26	9.81	7.93	13.14	22.71	16.82	12.23	9.74	6.64	11.21	10.71	8.51	6.59
27	9.36	7.85	14.25	22.61	15.31	11.83	9.53	6.53	10.96	10.53	8.43	7.26
28	9.31	7.78	15.37	22.54	15.16	11.43	9.58	6.48	10.85	9.96	8.36	7.71
29	9.13	-------	16.21	22.81	15.21	11.39	9.38	6.43	10.83	9.47	8.34	7.86
30	9.11	-------	16.73	22.91	15.26	13.39	9.06	6.35	11.04	9.31	8.35	7.91
31	9.09	-------	17.91	-------	16.62	-------	8.71	6.32	-------	9.16	-------	8.36

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.95	8.06	10.71	23.35	19.17	14.53	11.33	8.05	9.60	10.87	11.94	7.14
MAX	9.81	9.50	17.91	26.21	22.93	16.95	13.78	10.16	11.81	12.46	17.83	8.36
MIN	7.51	7.42	7.67	20.17	15.16	11.39	8.71	6.32	6.17	9.16	8.34	5.26
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.97.
HIGHEST STAGE WAS 26.21 ON APR 16.
LOWEST STAGE WAS 5.26 ON DEC 24.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.76	9.01	19.76	15.23	13.80	16.15	14.03	8.00	6.60	3.96	3.79	3.49
2	9.16	10.89	19.84	14.97	13.83	15.82	13.97	7.75	6.72	3.93	3.93	3.58
3	9.56	11.11	20.37	14.71	14.01	15.39	13.92	7.61	6.47	3.89	4.14	3.23
4	9.81	11.03	20.57	14.28	13.97	14.82	13.78	7.65	6.22	3.72	4.54	2.88
5	10.21	10.55	19.93	13.78	14.17	14.25	13.64	7.94	6.30	3.60	4.54	3.19
6	10.51	10.06	19.30	13.38	14.13	13.72	13.72	8.18	6.17	3.58	4.53	5.31
7	10.51	11.31	18.69	12.97	14.17	13.68	13.59	8.41	5.86	3.52	4.60	5.28
8	10.59	11.66	18.57	12.62	14.21	13.49	13.77	8.09	5.39	3.45	4.54	5.71
9	10.66	11.81	18.61	12.19	14.47	13.24	13.84	8.21	5.09	3.39	4.52	6.24
10	10.31	11.14	18.10	11.76	14.51	13.09	13.91	8.62	4.92	3.52	4.59	6.40
11	10.09	10.14	17.89	11.65	15.72	12.83	13.64	8.83	4.76	3.57	4.54	6.56
12	7.91	9.70	17.97	11.49	17.70	12.58	13.26	8.57	4.76	3.39	5.28	6.63
13	6.01	9.25	18.04	11.68	18.11	14.89	13.10	8.35	4.52	3.45	6.03	7.10
14	5.91	8.28	19.05	14.42	17.67	15.82	12.96	8.13	4.28	3.38	6.11	6.94
15	5.06	7.31	19.47	17.25	17.23	15.80	12.88	8.09	4.21	3.40	5.83	6.49
16	4.21	7.18	20.60	16.78	17.06	15.62	12.55	7.82	4.54	3.43	5.67	6.71
17	3.91	7.02	21.82	16.30	16.89	15.42	12.23	7.59	4.42	3.62	5.72	6.07
18	3.51	8.22	21.42	15.81	16.76	15.10	12.04	7.49	4.30	3.62	5.85	5.43
19	3.41	10.24	21.04	15.40	16.74	14.78	11.94	7.28	4.21	3.55	5.80	5.30
20	3.51	12.26	20.67	15.10	16.59	14.06	11.43	7.03	4.31	3.46	5.76	4.17
21	4.30	12.34	20.01	14.48	16.50	13.59	11.07	6.79	4.02	3.34	6.12	2.84
22	4.65	13.43	19.37	14.12	16.40	13.12	10.60	6.70	4.06	3.30	6.57	2.92
23	5.01	14.67	18.86	13.97	16.27	12.82	10.24	6.74	4.18	3.33	6.48	3.66
24	5.17	15.41	17.96	13.81	16.13	12.55	9.82	7.03	4.10	3.46	6.19	4.02
25	4.81	15.34	17.44	13.87	16.04	12.51	9.35	6.68	4.02	3.51	5.41	4.38
26	4.91	16.58	17.08	13.83	15.93	12.47	8.89	6.79	4.09	3.61	5.30	4.75
27	6.11	17.82	16.71	14.06	15.81	12.37	8.76	6.65	4.19	3.56	5.19	8.02
28	5.86	19.14	16.35	14.09	15.66	13.11	8.64	6.50	3.97	3.57	5.01	7.33
29	5.83	-------	16.40	14.03	15.51	13.81	8.47	6.50	3.95	3.60	4.96	7.54
30	5.81	-------	15.91	13.92	15.24	14.15	8.40	6.51	3.99	3.64	4.18	7.60
31	7.06	-------	15.66	-------	15.86	-------	8.32	6.47	-------	3.61	-------	7.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.88	11.53	18.82	14.06	15.71	14.03	11.83	7.52	4.82	3.55	5.19	5.39
MAX	10.66	19.14	21.82	17.25	18.11	16.15	14.03	8.83	6.72	3.96	6.57	8.02
MIN	3.41	7.02	15.66	11.49	13.80	12.37	8.32	6.47	3.95	3.30	3.79	2.84
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 9.94.
HIGHEST STAGE WAS 21.82 ON MAR 17.
LOWEST STAGE WAS 2.84 ON DEC 21.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.80	7.10	8.50	15.95	13.00	18.25	17.75	18.00	9.50	6.10	5.40	3.60
2	6.41	7.10	9.20	17.25	14.30	19.37	17.50	17.50	9.40	6.75	5.40	3.00
3	5.85	7.10	9.28	17.65	16.60	20.50	17.50	16.80	9.35	6.60	5.40	2.70
4	5.16	7.10	9.37	17.60	17.00	20.75	17.70	16.00	9.35	6.50	5.40	2.50
5	5.90	7.10	9.40	17.50	16.87	19.60	17.83	15.50	9.45	6.35	5.90	2.60
6	5.84	7.10	9.40	16.85	16.75	19.75	17.50	15.30	9.25	6.25	6.40	3.40
7	5.57	7.10	9.00	16.52	16.15	20.00	17.25	15.30	9.25	6.25	7.15	3.70
8	5.30	7.10	8.75	16.20	15.40	21.00	17.00	15.00	8.92	6.15	7.15	3.83
9	5.43	7.10	8.70	16.60	14.60	21.90	16.50	14.50	8.75	6.08	6.90	4.00
10	5.12	7.10	8.52	16.80	13.90	22.80	16.00	13.50	8.35	6.00	6.80	3.70
11	5.37	7.20	8.35	16.80	13.60	22.80	15.50	12.50	8.33	5.90	6.70	3.75
12	5.37	9.00	8.30	16.50	15.60	23.00	15.90	12.25	8.25	5.90	6.50	3.70
13	5.20	9.20	8.10	16.00	17.60	23.00	16.40	11.75	8.45	5.75	6.50	3.85
14	4.95	8.00	7.85	15.75	19.65	23.00	16.25	11.50	8.35	5.50	6.65	4.00
15	4.70	8.10	7.75	15.50	19.50	22.60	16.25	11.25	8.33	5.50	6.40	4.00
16	4.30	9.15	7.60	15.10	19.35	22.42	16.00	11.50	8.15	5.45	6.25	4.00
17	4.00	9.00	7.35	14.75	19.20	22.25	17.50	11.70	8.00	5.40	6.17	3.85
18	5.00	9.15	7.10	14.70	19.40	21.10	17.50	12.00	7.85	5.35	6.20	4.10
19	4.15	9.30	6.80	14.60	20.40	21.35	17.50	12.25	7.70	5.70	5.90	3.70
20	4.00	9.30	6.65	14.80	21.40	20.11	17.00	12.00	7.70	5.75	5.70	3.70
21	4.00	9.65	6.45	14.57	21.70	20.80	16.35	12.25	7.40	5.40	5.40	3.75
22	4.08	9.90	6.40	14.35	21.80	20.50	15.70	11.75	7.25	5.20	5.15	3.87
23	4.00	11.30	6.50	14.20	21.20	20.00	17.80	11.20	7.00	4.85	5.00	4.00
24	3.90	8.50	6.50	13.80	20.50	19.50	19.30	10.75	7.00	5.00	4.67	4.00
25	3.80	8.65	6.50	13.50	20.25	19.10	20.75	10.42	7.15	5.15	4.50	4.00
26	3.70	8.80	6.65	13.30	20.30	18.60	21.60	10.25	7.10	5.15	4.30	4.00
27	3.60	8.35	6.85	13.25	20.35	18.10	21.25	10.00	7.25	5.15	4.25	6.33
28	3.60	8.50	7.25	13.07	20.00	18.35	21.00	10.25	7.25	5.15	4.10	6.33
29	3.60	8.40	9.75	12.90	19.50	18.00	19.50	10.10	6.90	5.10	4.00	6.75
30	3.40	-------	10.40	12.75	18.90	17.87	19.00	9.95	6.80	5.30	3.90	6.75
31	7.10	-------	10.92	-------	18.30	-------	18.50	9.50	-------	5.30	-------	7.10

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.81	8.29	8.07	15.30	18.16	20.55	17.71	12.66	8.13	5.68	5.67	4.15
MAX	7.10	11.30	10.92	17.65	21.80	23.00	21.60	18.00	9.50	6.75	7.15	7.10
MIN	3.40	7.10	6.40	12.75	13.00	17.87	15.50	9.50	6.80	4.85	3.90	2.50
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 10.76.
HIGHEST STAGE WAS 23.00 ON JUN 12 THRU 14.
LOWEST STAGE WAS 2.50 ON DEC 4.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.25	6.95	9.85	13.08	18.33	23.92	24.42	17.17	8.50	7.10	6.16	4.67
2	8.00	6.00	9.75	12.83	18.50	23.25	24.42	17.17	8.25	6.67	6.16	4.67
3	9.00	6.00	9.20	12.83	18.25	22.79	24.42	15.50	8.17	6.58	6.16	5.08
4	9.50	6.50	8.00	12.83	18.17	22.08	24.50	14.25	8.33	6.75	6.25	5.58
5	10.42	7.10	7.65	13.16	18.42	23.42	24.50	14.00	8.33	6.75	6.17	6.83
6	10.50	6.75	8.60	15.92	18.50	24.00	24.42	13.42	8.42	7.15	6.33	7.33
7	10.45	6.50	8.85	17.42	18.79	24.00	24.42	13.17	8.50	7.08	6.33	7.83
8	9.50	6.90	8.85	22.42	19.00	23.92	24.58	12.83	8.33	6.66	6.42	6.17
9	9.10	7.50	9.25	25.00	19.46	24.50	24.75	12.50	8.08	6.75	6.42	5.58
10	8.90	7.50	9.30	24.60	20.00	25.25	25.00	12.25	8.00	6.55	6.42	6.67
11	8.90	7.25	9.90	25.45	20.58	25.00	25.00	12.00	7.67	6.50	6.50	8.58
12	8.33	7.25	11.00	25.10	22.00	24.83	24.67	11.83	7.75	6.67	6.42	9.58
13	8.50	7.25	12.35	25.10	22.33	24.00	24.50	11.67	7.75	6.75	6.42	11.83
14	8.70	7.40	13.00	25.08	22.08	24.50	22.75	11.67	7.75	6.58	6.33	15.00
15	9.00	8.00	13.60	25.08	22.33	24.67	22.58	11.33	7.75	6.75	6.33	16.33
16	10.30	9.75	13.75	24.33	22.17	24.00	22.50	11.08	7.58	6.67	6.25	16.33
17	10.75	12.25	14.45	23.58	21.70	24.33	22.17	11.08	7.50	7.08	6.25	15.58
18	10.75	15.50	14.75	23.42	21.33	24.08	21.42	10.75	7.33	7.17	6.33	14.58
19	10.33	14.25	15.60	22.25	20.50	23.83	21.58	10.50	7.17	7.25	6.17	13.50
20	10.35	14.80	16.75	20.17	19.67	23.85	21.50	10.33	7.00	7.33	6.00	13.50
21	10.35	14.60	16.90	19.45	19.42	23.85	20.00	10.17	6.92	7.42	5.92	11.50
22	10.00	13.70	16.50	18.08	19.17	23.92	20.00	10.00	6.85	7.17	5.83	10.33
23	10.00	12.83	16.42	18.33	18.75	23.92	19.92	10.00	6.75	7.00	5.75	9.25
24	8.85	12.00	16.42	18.08	19.08	23.92	19.50	9.83	6.85	6.83	5.75	8.33
25	8.70	11.50	16.67	17.75	19.50	23.67	19.33	9.67	6.75	6.67	5.75	7.83
26	7.08	11.00	16.42	17.42	19.92	23.58	19.33	9.50	6.75	6.67	5.66	7.50
27	6.75	11.00	15.67	17.33	22.17	23.67	19.33	9.42	6.58	6.58	5.25	7.58
28	7.15	10.00	15.00	17.48	23.58	24.50	19.00	9.17	6.67	6.50	5.00	7.42
29	7.15	-------	14.50	17.42	23.83	24.50	18.80	8.92	6.75	6.42	4.92	7.33
30	7.40	-------	13.83	17.75	24.00	24.42	18.50	8.75	6.75	6.33	4.67	6.75
31	7.35	-------	13.42	-------	24.42	-------	18.19	8.58	-------	6.25	-------	6.83

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.01	9.57	12.78	19.62	20.51	24.01	22.13	11.56	7.53	6.79	6.01	9.22
MAX	10.75	15.50	16.90	25.45	24.42	25.25	25.00	17.17	8.50	7.42	6.50	16.33
MIN	6.75	6.00	7.65	12.83	18.17	22.08	18.19	8.58	6.58	6.25	4.67	4.67
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 13.25.
HIGHEST STAGE WAS 25.45 ON APR 11.
LOWEST STAGE WAS 4.67 ON NOV 30 THRU DEC 2.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.58	11.20	9.75	17.10	15.20	12.30	13.95	11.30	7.60	8.90	6.75	7.70
2	6.50	10.80	9.65	17.75	14.60	11.90	13.95	10.85	8.00	8.70	6.65	7.50
3	6.75	10.20	9.60	17.60	14.35	11.67	13.70	10.45	7.80	8.70	6.40	6.90
4	6.42	9.90	9.60	17.15	14.90	11.35	13.65	10.10	7.50	8.60	6.40	6.30
5	6.58	9.40	10.30	16.65	15.25	11.20	13.75	9.85	7.25	8.60	6.40	6.00
6	6.67	9.15	12.10	16.00	16.20	11.00	13.95	9.70	7.10	8.55	6.40	5.60
7	6.42	8.75	14.20	15.25	16.25	10.95	13.85	9.45	7.00	8.50	6.30	5.10
8	6.25	8.35	15.50	14.75	15.50	10.95	13.70	9.25	6.90	8.50	6.30	4.80
9	6.33	8.00	15.92	14.25	14.65	10.92	14.40	9.00	6.80	8.50	6.25	4.55
10	6.25	7.75	16.25	14.08	14.00	12.92	14.40	8.70	6.70	8.40	6.25	4.45
11	5.83	7.50	16.35	13.85	13.60	15.10	14.50	8.45	6.70	8.30	6.30	4.45
12	5.83	7.35	16.10	13.75	13.90	16.15	14.75	8.25	6.65	8.20	6.40	4.45
13	5.67	7.60	15.83	13.90	14.65	16.35	15.00	8.10	6.55	8.20	6.55	4.50
14	5.58	8.90	15.60	13.75	14.25	16.45	14.70	7.80	6.45	8.20	6.75	4.30
15	5.00	10.45	15.42	13.30	14.40	16.80	14.00	7.70	6.45	8.20	7.00	4.20
16	4.67	10.55	15.20	12.75	15.20	17.30	13.50	7.50	6.45	8.25	7.15	4.20
17	4.50	10.50	15.00	12.40	16.05	17.60	13.10	7.45	6.50	8.35	7.15	4.20
18	4.33	10.50	14.50	12.25	15.70	17.80	12.90	7.35	6.50	8.30	7.25	4.40
19	4.17	10.33	14.30	12.42	14.92	18.40	12.70	7.30	6.65	8.25	7.25	4.35
20	4.67	10.15	14.00	13.20	14.15	18.40	12.50	7.20	6.70	8.05	7.42	4.50
21	5.17	10.20	13.85	15.55	13.65	18.15	12.50	7.10	7.15	8.00	7.30	4.55
22	6.42	10.37	13.75	16.90	13.40	17.90	12.60	6.90	8.35	7.95	7.30	4.45
23	8.42	10.85	13.75	17.75	13.25	17.45	13.00	6.85	9.25	7.90	7.45	4.40
24	14.17	10.90	14.40	17.85	13.15	17.20	13.00	6.80	9.65	7.80	7.40	4.30
25	14.92	10.80	15.35	17.60	12.85	16.35	12.75	6.60	10.00	7.70	7.30	4.25
26	15.25	10.70	15.90	16.92	12.70	16.00	12.50	6.60	10.60	7.60	7.30	4.25
27	14.17	10.42	16.20	16.17	12.50	15.25	12.20	6.60	10.35	7.45	7.40	4.30
28	13.50	10.20	16.42	16.10	12.60	14.75	12.00	6.65	10.00	7.45	7.50	4.30
29	13.17	-------	16.40	16.00	13.20	14.75	11.90	6.60	9.50	7.25	7.15	4.10
30	12.75	-------	16.10	15.70	13.20	14.30	11.80	6.65	9.30	7.10	7.40	3.50
31	12.25	-------	16.16	-------	12.85	-------	11.60	6.75	-------	6.90	-------	2.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.91	9.71	14.30	15.29	14.23	14.92	13.32	8.06	7.75	8.11	6.89	4.76
MAX	15.25	11.20	16.42	17.85	16.25	18.40	15.00	11.30	10.60	8.90	7.50	7.70
MIN	4.17	7.35	9.60	12.25	12.50	10.92	11.60	6.60	6.45	6.90	6.25	2.80
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.43.
HIGHEST STAGE WAS 18.40 ON JUN 19 THRU 20.
LOWEST STAGE WAS 2.80 ON DEC 31.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.85	5.70	8.70	13.25	22.00	16.30	24.20	25.55	11.00	14.00	8.10	4.85
2	2.50	5.55	9.25	14.65	24.35	16.60	24.50	28.45	11.35	13.50	8.10	4.50
3	2.30	5.30	9.33	15.45	24.60	16.90	25.00	29.80	11.85	13.15	8.15	4.35
4	3.40	5.00	8.40	16.20	24.25	16.95	25.25	29.10	11.95	12.65	8.10	4.00
5	4.90	5.15	7.55	17.10	23.85	17.95	25.20	28.00	12.15	12.25	8.15	4.00
6	2.95	5.10	6.80	17.20	23.40	19.75	25.85	27.30	12.00	12.25	8.15	4.10
7	3.55	4.90	6.20	17.20	22.90	20.10	26.85	25.80	12.10	11.80	8.20	4.75
8	4.30	4.90	5.60	17.20	22.55	20.10	27.85	23.45	12.75	11.45	8.20	5.00
9	4.10	4.80	5.30	17.75	22.10	19.95	28.35	21.50	13.65	11.15	8.20	5.20
10	4.70	4.80	5.20	19.10	21.75	19.80	28.50	20.20	15.75	11.15	8.35	5.35
11	5.55	4.70	5.75	19.35	21.55	19.60	28.75	19.00	17.85	10.95	8.35	5.35
12	5.90	4.70	7.00	19.25	20.90	19.10	28.75	17.20	19.10	10.80	8.35	5.60
13	6.25	4.70	8.40	19.35	20.35	18.55	28.45	16.70	19.35	10.50	8.35	5.75
14	6.25	4.55	9.90	19.85	19.80	17.80	27.80	15.65	19.50	10.45	8.40	5.90
15	6.80	4.50	11.50	19.50	19.25	17.35	27.20	14.90	19.50	10.20	8.35	6.00
16	6.90	4.45	12.25	19.00	18.80	17.50	27.15	14.55	19.45	10.00	8.35	5.75
17	7.00	4.40	11.40	18.70	18.10	17.80	26.85	14.00	18.90	9.85	8.15	5.60
18	6.95	4.30	10.40	18.10	17.55	18.85	26.35	13.85	18.40	9.50	8.15	5.10
19	7.03	4.30	9.70	17.90	17.20	19.50	26.00	13.80	18.10	9.50	8.15	4.75
20	6.95	4.30	8.90	18.15	16.95	20.50	25.85	13.50	17.75	9.15	7.90	4.60
21	6.90	4.40	8.60	18.50	16.85	23.00	25.50	13.00	17.50	9.15	7.75	5.10
22	6.75	4.55	8.60	18.20	16.80	23.45	24.50	12.65	17.35	9.10	7.65	5.35
23	6.58	5.10	8.40	17.75	17.15	23.15	24.80	12.35	17.00	8.90	7.60	5.00
24	6.42	6.65	8.75	17.25	17.55	23.40	24.00	12.00	16.85	8.90	7.40	5.25
25	6.20	7.55	9.50	17.05	17.50	23.80	23.20	11.50	16.50	8.50	7.15	6.10
26	6.00	9.55	9.95	17.00	17.25	23.70	22.20	11.45	16.20	8.40	6.90	7.00
27	5.95	9.10	10.30	17.90	17.05	23.25	20.90	11.25	15.85	8.50	6.60	7.25
28	5.90	7.70	10.70	19.90	17.00	23.00	20.35	11.00	15.35	8.40	6.30	7.35
29	5.85	-------	11.25	20.80	16.65	23.50	22.75	11.10	14.95	8.15	5.90	7.35
30	5.75	-------	11.70	21.20	16.40	24.00	24.00	10.95	14.45	8.35	5.25	7.00
31	5.70	-------	12.25	-------	16.30	-------	23.00	11.00	-------	8.15	-------	6.75

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.46	5.38	8.95	17.99	19.64	20.17	25.48	17.44	15.81	10.28	7.76	5.48
MAX	7.03	9.55	12.25	21.20	24.60	24.00	28.75	29.80	19.50	14.00	8.40	7.35
MIN	2.30	4.30	5.20	13.25	16.30	16.30	20.35	10.95	11.00	8.15	5.25	4.00
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 13.36.
HIGHEST STAGE WAS 29.80 ON AUG 3.
LOWEST STAGE WAS 2.30 ON JAN 3.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.75	10.00	9.35	23.10	26.85	19.60	24.40	16.90	13.60	14.75	9.75	9.00
2	7.15	10.75	9.40	23.50	26.40	20.10	24.40	16.10	14.85	14.25	10.30	8.65
3	9.15	10.40	9.30	23.60	27.00	20.50	24.30	15.60	14.75	13.85	11.00	8.35
4	12.95	9.40	9.60	23.60	26.40	20.50	24.50	15.20	13.35	13.40	11.85	9.35
5	16.00	7.65	9.60	23.95	25.50	20.60	25.50	14.70	13.00	13.10	12.10	9.35
6	17.25	5.25	9.75	24.20	25.40	20.65	28.70	14.40	14.20	12.90	12.35	8.50
7	17.50	5.00	9.75	24.10	27.85	21.00	30.10	14.10	17.20	12.65	12.65	8.00
8	17.50	5.75	10.00	23.75	29.95	22.00	29.40	13.65	17.80	12.40	13.10	7.75
9	17.10	6.35	10.25	23.45	31.76	21.90	28.10	13.50	19.70	12.10	13.20	6.80
10	16.30	8.00	11.35	23.25	32.00	21.50	27.60	13.00	20.10	11.75	13.15	7.95
11	15.25	9.60	12.60	22.90	31.99	21.65	27.40	13.10	20.85	11.40	12.90	8.95
12	14.10	10.75	14.15	22.60	31.98	21.90	27.20	12.90	21.00	11.15	12.65	12.30
13	13.00	11.75	15.00	22.50	31.41	21.90	27.10	12.80	21.15	11.00	12.45	13.62
14	12.00	12.40	15.50	23.50	30.40	22.10	26.90	12.70	21.60	10.80	12.30	14.20
15	11.50	13.00	15.50	25.00	29.70	22.60	27.35	12.80	22.00	10.75	12.00	13.20
16	10.40	12.50	16.50	26.25	28.50	23.25	27.60	12.80	22.25	10.50	11.85	12.40
17	9.50	13.10	17.10	27.10	27.50	24.60	28.10	13.00	22.20	10.20	11.50	11.20
18	8.95	12.60	17.20	28.25	26.95	25.85	28.25	13.80	22.20	10.10	11.50	11.10
19	9.00	11.90	17.30	28.75	25.60	26.25	28.35	14.80	21.85	10.00	11.40	11.60
20	8.35	11.25	18.00	29.30	24.65	25.60	27.60	14.20	21.25	10.15	11.25	12.20
21	9.00	10.50	18.60	29.10	23.90	25.00	26.50	13.60	20.50	9.90	11.25	12.35
22	9.60	10.40	18.75	28.60	23.00	24.50	25.25	13.35	19.50	9.85	11.10	12.55
23	10.00	10.35	18.90	28.60	22.50	24.00	23.85	13.85	18.80	9.75	10.80	12.55
24	10.10	10.15	19.00	28.70	21.90	23.90	22.50	13.60	17.90	9.65	10.65	11.95
25	10.00	10.15	20.10	28.60	21.25	24.05	21.50	13.25	17.15	9.65	10.50	11.55
26	9.60	10.10	20.80	28.75	20.65	27.20	20.60	13.70	16.60	9.50	10.25	11.75
27	9.75	9.60	20.80	28.80	20.25	27.20	19.60	14.30	16.20	9.50	10.10	11.55
28	10.90	9.60	21.20	29.00	20.00	26.10	19.25	14.15	15.85	9.55	10.00	11.35
29	11.65	9.25	22.40	28.35	19.65	25.00	18.75	13.75	15.50	9.45	9.80	11.40
30	11.80	-------	22.65	27.40	19.50	24.45	18.10	13.35	15.20	9.50	9.70	11.00
31	11.50	-------	22.90	-------	19.40	-------	17.50	13.15	-------	9.50	-------	11.15

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.73	9.91	15.59	25.95	25.80	23.18	25.04	13.87	18.27	11.06	11.45	10.76
MAX	17.50	13.10	22.90	29.30	32.00	27.20	30.10	16.90	22.25	14.75	13.20	14.20
MIN	6.75	5.00	9.30	22.50	19.40	19.60	17.50	12.70	13.00	9.45	9.70	6.80
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 16.89.
HIGHEST STAGE WAS 32.00 ON MAY 10.
LOWEST STAGE WAS 5.00 ON FEB 7.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.50	9.60	10.55	14.00	21.35	20.25	25.95	15.75	9.50	7.10	11.60	11.65
2	11.20	11.85	10.75	15.10	21.50	20.90	25.75	15.25	9.90	7.00	11.40	10.80
3	11.10	11.00	10.35	16.50	21.75	21.25	26.15	15.10	10.90	6.90	10.85	10.40
4	11.10	11.75	10.25	19.20	21.95	22.25	26.55	14.85	11.10	6.85	10.60	10.20
5	11.20	12.40	10.00	19.75	22.00	22.35	26.15	14.50	10.90	7.00	10.40	10.00
6	11.20	12.35	10.00	19.75	21.85	22.35	25.60	14.25	10.50	7.00	10.25	9.65
7	11.25	11.50	9.90	19.60	21.75	22.35	25.10	14.10	10.15	6.95	10.10	9.65
8	11.00	11.10	9.90	19.40	21.85	22.60	24.50	13.75	10.00	7.25	10.25	9.65
9	10.90	11.30	10.10	19.25	22.00	22.65	23.90	13.65	9.70	7.25	9.65	10.00
10	10.90	11.50	10.00	20.15	21.00	23.65	23.15	13.45	9.65	7.20	10.40	10.50
11	10.85	11.35	9.50	22.15	20.75	25.25	22.15	13.35	9.45	7.20	10.25	11.00
12	10.85	11.60	9.25	22.85	20.65	25.85	22.00	13.55	9.15	7.20	10.00	11.20
13	10.75	12.00	9.25	22.70	20.85	26.35	21.60	13.60	9.00	7.20	9.85	10.50
14	10.70	11.25	9.20	22.10	21.15	26.60	19.90	13.10	8.90	7.15	9.85	10.20
15	10.65	11.20	8.65	21.50	21.85	26.45	20.10	12.50	8.85	7.10	9.75	10.00
16	10.45	11.40	8.15	20.90	22.85	25.95	19.25	12.00	8.75	7.10	9.75	9.75
17	10.20	11.50	8.00	20.10	23.10	25.30	19.40	11.60	8.60	7.30	9.75	9.85
18	10.20	11.25	7.90	19.35	23.50	24.70	19.00	11.05	8.50	7.35	9.85	9.90
19	10.00	10.90	7.90	19.10	25.10	24.40	18.50	11.20	8.40	7.65	9.90	10.00
20	9.90	11.05	8.05	19.65	25.55	24.00	18.25	10.95	8.40	8.60	9.90	9.65
21	9.90	11.40	8.75	20.85	25.25	23.40	19.15	10.85	8.30	9.50	10.10	11.60
22	10.00	11.35	9.85	22.60	24.75	23.25	19.55	10.50	8.15	10.10	10.20	12.65
23	10.00	11.00	10.75	23.40	24.10	23.20	19.15	10.25	8.15	10.85	10.35	13.20
24	9.85	10.90	11.00	23.55	24.50	23.25	18.80	10.05	8.00	11.35	10.00	13.35
25	9.75	10.90	11.05	23.45	24.50	23.30	18.40	9.90	7.85	11.50	11.20	13.90
26	9.50	10.75	11.15	23.45	24.25	23.65	18.45	9.90	7.75	11.90	12.00	14.85
27	9.35	10.45	11.75	23.40	23.35	25.10	18.25	9.85	7.60	12.25	13.20	16.00
28	9.25	10.40	12.75	23.15	22.15	25.50	17.85	9.75	7.50	12.65	13.85	16.60
29	9.15	-------	13.65	22.40	21.25	26.00	17.45	9.75	7.40	12.85	13.35	16.65
30	9.25	-------	13.85	21.65	20.40	26.10	16.55	9.65	7.10	12.75	12.75	16.40
31	9.15	-------	13.85	-------	19.75	-------	16.10	9.65	-------	12.15	-------	16.75

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.36	11.25	10.20	20.70	22.47	23.94	21.05	12.18	8.94	8.78	10.71	11.82
MAX	11.50	12.40	13.85	23.55	25.55	26.60	26.55	15.75	11.10	12.85	13.85	16.75
MIN	9.15	9.60	7.90	14.00	19.75	20.25	16.10	9.65	7.10	6.85	9.65	9.65
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 14.37.
HIGHEST STAGE WAS 26.60 ON JUN 14.
LOWEST STAGE WAS 6.85 ON OCT 4.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.35	12.40	16.10	14.10	20.65	23.15	22.05	20.20	12.30	9.25	10.30	9.40
2	17.35	12.00	16.00	13.90	20.75	23.35	22.05	19.75	11.75	9.35	10.20	9.55
3	16.60	11.75	16.25	13.85	21.10	23.25	21.80	19.35	11.35	9.40	10.05	9.60
4	16.10	11.60	16.85	14.60	20.85	23.50	21.75	19.20	11.00	9.30	10.00	9.50
5	15.50	11.40	17.10	16.00	20.60	24.00	22.20	19.20	10.75	9.40	10.05	9.45
6	14.60	11.10	17.10	15.90	20.85	24.40	22.35	18.80	10.60	9.50	10.05	9.35
7	13.25	10.85	16.90	15.40	21.10	24.10	22.45	18.25	10.50	9.80	9.90	9.30
8	12.25	10.75	16.40	15.00	21.25	23.75	22.25	17.90	10.25	9.85	9.90	9.35
9	11.65	10.85	15.75	14.85	21.10	23.85	22.15	17.60	10.45	10.00	9.80	9.30
10	10.50	11.10	17.25	14.75	20.75	24.40	21.60	17.50	10.10	10.10	9.70	9.25
11	9.60	11.65	21.85	14.40	20.10	25.00	20.90	17.15	9.85	10.10	9.70	9.20
12	9.10	11.85	22.85	14.15	19.40	25.15	20.40	16.35	9.85	10.00	9.70	9.00
13	8.60	11.60	22.65	13.90	19.25	25.40	20.10	16.25	9.85	10.00	9.65	8.85
14	8.35	11.90	22.15	13.90	18.90	25.65	19.75	16.00	9.75	10.00	9.50	8.90
15	8.65	12.65	21.65	13.90	18.65	25.75	19.75	15.60	9.65	9.90	9.40	8.65
16	9.10	13.40	20.40	14.15	18.50	25.60	19.75	15.40	9.65	10.00	9.50	8.15
17	9.10	13.50	19.25	14.75	18.15	25.50	19.65	15.15	9.80	10.15	9.40	7.90
18	9.20	13.50	18.15	15.15	18.00	25.10	19.40	14.90	9.60	10.05	9.40	7.85
19	9.65	13.50	17.50	15.15	18.15	24.40	19.25	14.50	9.60	10.00	9.35	6.80
20	9.65	13.60	16.65	15.85	20.35	23.75	19.10	14.15	9.40	10.30	9.20	6.35
21	10.10	13.75	16.10	16.25	22.35	23.00	19.05	14.05	9.35	10.50	9.20	6.20
22	10.20	15.15	15.65	16.75	22.75	22.35	19.00	14.60	9.25	11.00	9.30	6.10
23	10.20	17.90	15.40	18.50	22.25	22.00	18.85	16.00	9.10	11.10	9.20	6.05
24	10.35	18.90	15.10	21.40	21.90	21.85	18.65	16.65	9.00	11.00	9.20	6.30
25	9.65	19.25	14.75	22.00	22.10	22.10	18.20	15.50	9.10	10.85	9.20	5.65
26	10.20	18.90	14.50	21.65	21.85	22.10	17.95	14.50	9.05	10.80	9.15	5.75
27	10.35	18.15	14.25	21.35	21.60	22.15	17.65	14.20	9.25	10.65	9.30	5.95
28	11.65	17.10	14.00	21.15	21.75	22.10	17.65	13.60	9.15	10.60	9.35	6.25
29	13.50	-------	14.00	20.75	23.00	22.10	17.75	13.25	9.25	10.50	9.35	6.75
30	13.60	-------	14.40	20.40	23.15	22.00	19.40	13.00	9.10	10.60	9.20	7.00
31	13.35	-------	14.15	-------	23.10	-------	20.10	12.65	-------	10.55	-------	7.30

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.59	13.57	17.13	16.46	20.78	23.69	20.10	16.17	9.92	10.15	9.57	7.90
MAX	17.35	19.25	22.85	22.00	23.15	25.75	22.45	20.20	12.30	11.10	10.30	9.60
MIN	8.35	10.75	14.00	13.85	18.00	21.85	17.65	12.65	9.00	9.25	9.15	5.65
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 14.76.
HIGHEST STAGE WAS 25.75 ON JUN 15.
LOWEST STAGE WAS 5.65 ON DEC 25.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.50	9.90	6.75	10.90	12.25	13.25	20.95	16.05	9.55	7.90	8.30	10.90
2	8.00	10.10	7.40	11.35	12.10	13.45	21.05	15.95	9.40	7.80	8.35	10.95
3	8.00	10.05	7.55	12.20	12.00	14.10	21.15	15.85	9.25	7.85	8.25	11.60
4	7.00	9.45	7.25	12.45	11.80	15.25	20.85	15.90	8.95	7.80	8.20	11.95
5	7.00	9.20	7.20	12.40	11.70	15.60	20.30	15.80	8.70	7.85	8.20	11.95
6	8.60	9.25	7.40	12.25	11.60	15.70	19.55	15.80	8.60	7.75	8.20	11.75
7	8.60	9.00	7.45	12.25	11.60	15.90	19.30	16.00	8.65	7.70	8.20	11.35
8	8.55	8.75	7.70	12.65	11.75	16.50	19.10	15.65	8.50	7.80	8.15	11.05
9	8.65	8.95	8.25	12.80	12.00	16.60	18.65	15.20	8.45	7.75	8.20	11.00
10	8.65	8.80	9.25	13.80	12.10	16.35	18.20	14.80	8.35	7.75	8.20	12.15
11	8.65	9.00	10.00	16.40	12.20	16.10	17.85	14.50	8.40	7.75	8.20	13.10
12	8.70	9.10	10.45	17.25	12.15	15.95	17.40	14.10	8.75	7.80	8.30	13.55
13	8.70	9.10	10.70	17.80	12.00	16.10	16.90	13.70	8.80	7.90	8.35	13.55
14	8.80	9.00	10.85	17.90	11.85	16.00	16.75	13.30	8.65	8.00	8.55	12.95
15	8.80	8.30	11.15	17.60	11.75	16.15	17.05	13.05	8.60	8.00	9.10	12.05
16	8.80	8.30	11.80	17.00	11.85	16.30	17.30	12.55	8.65	7.85	11.55	11.20
17	8.70	8.25	12.00	16.25	11.80	16.30	17.45	12.25	8.80	7.90	13.30	10.05
18	8.65	8.05	12.00	15.55	11.65	16.40	17.35	12.10	8.85	7.80	13.90	9.00
19	8.60	8.00	12.10	15.00	11.60	17.10	17.00	11.65	8.80	7.70	13.95	8.30
20	8.55	7.65	12.10	14.30	11.50	17.55	16.95	11.50	8.75	7.80	13.70	7.20
21	8.35	7.40	12.00	13.95	11.30	18.20	16.95	11.40	8.70	7.90	13.30	6.00
22	8.35	7.60	12.00	13.70	11.40	18.40	16.85	11.25	8.70	8.10	12.80	5.45
23	8.55	7.80	11.80	13.40	11.50	18.00	16.60	11.10	8.75	8.35	12.30	5.05
24	8.75	7.80	11.50	13.25	11.50	17.90	16.50	10.90	8.70	8.55	11.90	4.50
25	8.90	7.65	11.35	13.00	11.50	17.55	16.85	10.85	8.70	8.50	11.55	3.65
26	9.20	7.75	11.15	12.90	11.55	17.00	17.05	10.65	8.55	8.45	11.25	3.50
27	9.05	7.15	11.05	12.75	11.65	17.70	17.60	10.35	8.50	8.35	11.10	4.00
28	9.30	6.85	11.00	12.55	12.00	18.50	17.25	10.20	8.30	8.30	11.05	4.60
29	9.85	-------	11.15	12.55	12.30	20.15	16.65	10.00	8.10	8.35	10.95	4.70
30	9.60	-------	11.15	12.40	12.60	21.00	16.35	9.85	8.00	8.30	11.10	5.35
31	10.20	-------	11.00	-------	13.00	-------	16.10	9.70	-------	8.35	-------	6.30

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.63	8.51	10.15	13.95	11.86	16.70	17.93	12.97	8.68	8.00	10.28	8.99
MAX	10.20	10.10	12.10	17.90	13.00	21.00	21.15	16.05	9.55	8.55	13.95	13.55
MIN	7.00	6.85	6.75	10.90	11.30	13.25	16.10	9.70	8.00	7.70	8.15	3.50
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.40.
HIGHEST STAGE WAS 21.15 ON JUL 3.
LOWEST STAGE WAS 3.50 ON DEC 26.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.85	10.10	11.80	13.40	17.00	17.10	22.55	16.45	11.90	11.30	8.35	3.40
2	7.20	9.90	12.00	14.15	16.80	17.70	23.20	16.00	12.25	11.75	8.25	3.80
3	7.80	9.75	12.05	13.75	16.55	17.75	23.70	15.55	13.10	12.20	8.20	4.10
4	9.60	9.50	12.00	13.40	16.30	17.45	24.00	15.25	14.20	12.50	8.10	4.80
5	10.70	9.55	11.75	13.25	16.15	17.30	24.55	15.00	13.75	12.40	8.15	5.40
6	10.85	9.40	11.40	13.20	16.10	18.90	25.00	14.70	13.25	12.10	8.20	5.30
7	12.55	8.75	11.00	13.60	16.05	17.85	25.10	14.50	13.65	12.10	8.10	5.00
8	14.55	8.50	10.70	14.40	15.90	17.45	25.20	14.40	14.30	12.10	8.00	4.80
9	15.40	8.40	10.40	14.60	16.15	17.60	25.35	14.25	14.90	11.65	7.90	4.70
10	15.25	8.35	10.25	15.30	16.45	18.50	25.40	14.15	15.10	11.00	8.20	4.45
11	15.30	8.40	10.50	16.95	17.10	19.60	25.45	13.95	14.65	10.65	8.25	4.60
12	15.20	8.40	10.75	17.15	17.80	20.15	25.50	13.70	14.00	10.35	8.20	5.00
13	14.95	8.60	11.10	16.50	17.35	19.55	25.35	13.50	13.30	10.20	8.20	5.10
14	14.20	8.95	11.05	15.90	16.75	19.00	25.15	13.15	12.75	9.95	8.20	5.40
15	13.55	9.35	10.85	15.45	16.25	18.40	24.95	13.05	12.30	9.65	8.40	5.80
16	13.00	9.60	10.80	15.40	16.00	18.00	24.70	12.80	11.85	9.65	8.55	6.10
17	12.40	10.15	10.70	15.05	15.85	17.60	24.05	12.40	11.45	9.35	8.75	6.40
18	12.10	10.95	10.55	14.90	15.75	17.35	23.50	12.15	11.05	8.95	8.80	6.60
19	11.85	11.30	10.35	15.20	15.60	17.40	23.00	11.80	10.75	8.80	8.35	6.65
20	11.65	11.60	10.15	15.35	15.60	17.70	22.10	11.50	10.35	8.90	8.40	6.40
21	11.35	11.60	9.85	15.45	15.65	19.00	21.50	11.15	10.35	8.85	8.25	6.10
22	11.20	11.40	9.50	15.35	15.80	19.30	21.00	10.95	10.15	9.00	7.45	5.90
23	10.90	11.10	9.20	15.45	15.60	19.50	20.65	10.70	10.05	9.25	6.80	5.70
24	10.70	10.90	8.90	15.55	15.35	19.75	20.25	10.55	10.10	9.25	6.30	5.65
25	10.40	10.85	8.80	15.85	15.15	20.50	20.00	10.25	10.30	9.15	5.60	5.65
26	10.55	10.85	8.90	16.35	15.05	21.40	19.80	10.40	10.60	9.10	5.10	5.55
27	10.45	11.00	9.25	16.55	15.05	21.80	19.30	10.40	10.60	9.00	4.50	5.70
28	10.40	11.30	9.15	16.75	15.10	22.00	18.55	10.55	10.50	8.90	3.50	4.80
29	10.30	11.50	9.10	17.10	15.20	22.00	17.75	11.15	10.40	8.75	2.80	4.55
30	10.30	-------	9.45	17.15	15.85	22.15	17.15	11.95	10.80	8.60	3.10	5.50
31	10.25	-------	11.45	-------	16.35	-------	16.70	12.00	-------	8.45	-------	6.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.67	10.00	10.44	15.28	16.05	18.99	22.60	12.85	12.09	10.12	7.30	5.34
MAX	15.40	11.60	12.05	17.15	17.80	22.15	25.50	16.45	15.10	12.50	8.80	6.65
MIN	6.85	8.35	8.80	13.20	15.05	17.10	16.70	10.25	10.05	8.45	2.80	3.40
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 12.74.
HIGHEST STAGE WAS 25.50 ON JUL 12.
LOWEST STAGE WAS 2.80 ON NOV 29.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.75	7.95	14.80	24.65	31.45	21.15	23.05	15.85	8.75	14.50	24.00	20.60
2	8.25	7.80	15.95	24.95	32.10	20.70	24.05	15.50	8.75	16.80	24.20	20.00
3	8.70	7.80	16.30	24.75	32.65	20.80	24.70	15.20	8.60	17.75	24.30	19.65
4	8.90	7.60	16.20	24.95	33.21	21.30	24.80	14.80	8.80	19.90	24.40	19.30
5	8.80	7.55	16.05	24.80	33.60	21.85	24.70	14.45	8.80	20.00	24.60	18.90
6	8.80	7.55	15.85	24.25	33.65	21.85	24.25	14.00	8.80	20.50	24.65	18.40
7	8.55	8.10	15.75	24.45	33.09	21.55	23.40	13.75	8.85	20.25	24.65	17.90
8	8.50	9.15	15.80	25.55	31.90	21.05	22.30	13.20	8.90	20.35	24.65	17.60
9	8.50	10.90	15.35	26.05	29.95	20.90	21.50	12.85	9.10	20.90	24.60	17.25
10	8.40	17.73	14.90	26.10	28.35	20.90	20.00	12.45	9.30	20.75	24.45	16.90
11	8.50	18.00	14.55	26.15	27.25	20.80	19.00	12.10	9.50	20.75	24.30	16.65
12	8.65	17.45	15.35	26.50	26.50	21.20	18.25	11.85	9.80	21.00	24.50	16.40
13	8.80	16.55	17.50	26.95	26.40	21.85	18.00	11.50	10.00	21.00	24.50	16.30
14	8.45	15.30	19.45	27.35	26.15	22.50	18.75	10.90	10.20	20.85	24.85	16.90
15	8.55	14.35	19.95	27.60	25.80	22.40	19.55	10.85	10.40	20.65	25.95	18.30
16	8.55	13.60	20.10	27.75	25.30	22.30	20.50	10.60	10.75	20.25	26.25	18.50
17	8.60	13.00	20.60	27.80	25.00	22.50	21.25	10.45	11.10	20.25	26.30	17.90
18	8.60	12.65	21.70	27.45	24.95	22.85	21.60	10.40	11.45	20.95	26.70	17.30
19	8.60	11.35	22.20	26.65	24.95	23.80	21.85	10.30	11.45	21.85	29.40	16.70
20	8.60	10.90	22.30	26.30	25.00	24.55	22.10	10.15	11.50	22.85	29.50	16.35
21	8.60	10.80	21.65	26.25	24.90	24.70	22.35	10.00	11.60	23.80	28.80	16.00
22	8.50	10.55	21.10	26.65	24.75	24.50	22.40	9.95	11.75	24.20	27.95	16.00
23	8.40	10.25	20.60	27.40	24.60	24.50	22.35	9.90	11.90	24.40	27.35	16.75
24	8.35	10.55	20.35	28.35	24.60	24.45	22.20	9.90	12.20	24.80	26.50	17.65
25	8.25	10.90	20.60	29.25	25.00	24.55	21.90	9.75	12.35	25.00	25.40	18.25
26	8.10	10.40	20.95	29.75	25.00	24.45	21.20	9.60	12.55	25.15	24.30	18.35
27	8.00	11.90	20.90	30.20	24.60	24.00	19.90	9.50	12.75	25.10	23.20	18.20
28	8.05	13.05	20.90	30.55	23.85	23.70	18.75	9.30	13.00	24.80	22.40	17.90
29	8.00	-------	21.10	30.80	23.10	23.40	17.30	9.15	13.15	24.50	21.75	17.55
30	7.95	-------	21.70	31.10	22.25	22.90	16.60	9.05	13.50	24.20	21.10	17.20
31	7.90	-------	22.90	-------	21.60	-------	16.15	8.90	-------	24.10	-------	16.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.42	11.56	18.82	27.04	27.15	22.60	21.12	11.49	10.65	21.68	25.18	17.70
MAX	8.90	18.00	22.90	31.10	33.65	24.70	24.80	15.85	13.50	25.15	29.50	20.60
MIN	7.75	7.55	14.55	24.25	21.60	20.70	16.15	8.90	8.60	14.50	21.10	16.00
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 18.65.
HIGHEST STAGE WAS 33.65 ON MAY 6.
LOWEST STAGE WAS 7.55 ON FEB 5 THRU 6.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.65	10.15	18.30	17.55	24.85	27.75	29.60	17.35	10.35	7.50	11.15	10.70
2	15.90	10.15	18.45	17.70	24.65	28.00	30.50	16.90	10.55	7.50	11.15	10.45
3	15.30	10.05	17.20	17.75	24.30	28.10	31.81	17.00	10.65	7.40	11.10	10.10
4	14.70	9.80	16.60	17.70	23.65	27.85	32.15	17.40	10.45	7.30	10.90	9.75
5	14.45	9.80	16.50	17.55	23.20	27.40	32.39	17.80	10.35	7.20	10.70	9.55
6	14.20	9.90	16.65	17.50	23.00	27.15	32.20	18.00	10.30	7.20	10.55	9.30
7	13.60	9.95	16.75	17.40	22.90	27.05	31.90	17.80	10.30	7.15	10.25	9.20
8	13.20	10.05	16.65	17.35	22.85	27.00	31.50	17.40	10.30	7.10	10.05	8.70
9	13.25	10.25	17.00	18.00	23.00	26.70	31.00	16.90	10.50	7.10	9.95	8.30
10	13.00	10.40	18.00	19.05	23.60	26.20	30.15	16.40	10.60	7.20	9.80	6.55
11	12.90	10.40	19.65	19.25	24.30	25.60	29.20	15.90	10.60	7.25	9.90	5.20
12	12.65	10.25	20.10	19.75	24.40	24.85	28.20	15.50	10.50	7.20	9.90	4.55
13	12.60	10.25	19.85	20.50	24.35	24.20	27.35	15.15	10.40	7.50	10.10	4.45
14	12.70	10.50	19.40	21.45	24.35	24.15	26.50	14.70	10.25	7.75	10.70	4.05
15	13.15	10.60	18.95	22.65	24.20	24.20	25.60	14.35	10.10	7.90	10.90	3.50
16	13.15	10.55	18.35	23.50	24.10	24.35	24.95	14.25	9.90	8.10	10.75	3.15
17	12.60	10.30	17.90	23.20	23.90	25.25	24.60	13.95	9.75	8.20	10.40	3.00
18	12.00	10.40	17.90	22.50	23.70	26.85	24.60	13.60	9.60	8.50	10.30	2.85
19	11.55	11.20	18.00	22.25	23.65	26.90	24.40	13.20	9.40	9.10	10.40	3.05
20	11.30	18.20	18.20	21.75	23.90	26.50	24.25	12.65	9.20	9.70	10.50	4.30
21	10.85	27.50	18.65	21.25	24.00	26.25	24.20	12.45	9.00	10.05	10.60	4.40
22	10.45	28.20	18.70	21.10	23.45	27.15	23.80	12.15	9.00	10.10	10.70	4.90
23	9.85	27.10	18.75	22.05	22.70	27.60	23.00	11.90	8.80	10.05	10.70	5.90
24	9.55	25.60	18.50	23.60	22.00	27.70	22.00	11.80	8.65	10.05	10.60	6.95
25	9.65	23.95	18.45	24.00	21.70	27.40	21.10	11.60	8.40	10.10	10.55	7.85
26	9.70	22.00	18.25	24.15	22.50	27.00	20.20	11.55	8.10	10.10	10.70	8.35
27	10.10	19.90	18.00	24.30	22.80	26.90	19.45	11.40	7.90	10.10	10.70	8.50
28	10.15	18.70	17.75	24.50	24.55	27.50	18.60	11.05	7.80	10.10	10.75	8.65
29	10.00	-------	17.60	24.60	26.50	28.15	18.10	10.90	7.75	10.35	10.75	8.60
30	9.75	-------	17.50	24.80	27.00	28.90	17.90	10.70	7.60	10.50	10.90	8.70
31	10.00	-------	17.45	-------	27.40	-------	17.70	10.60	-------	10.80	-------	8.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	12.22	14.50	18.06	20.96	23.92	26.69	25.77	14.27	9.57	8.59	10.55	6.85
MAX	16.65	28.20	20.10	24.80	27.40	28.90	32.39	18.00	10.65	10.80	11.15	10.70
MIN	9.55	9.80	16.50	17.35	21.70	24.15	17.70	10.60	7.60	7.10	9.80	2.85
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 16.00.
HIGHEST STAGE WAS 32.39 ON JUL 5.
LOWEST STAGE WAS 2.85 ON DEC 18.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.80	6.25	25.75	17.60	18.60	24.75	32.10	18.80	11.05	7.10	11.65	10.45
2	8.40	6.50	25.45	17.00	18.80	24.35	31.55	20.75	10.85	7.40	11.40	10.35
3	8.05	6.90	24.75	16.40	19.00	23.95	30.60	21.45	10.60	7.50	11.00	10.20
4	7.75	7.20	24.20	15.80	19.10	23.50	29.60	20.55	10.50	7.75	10.60	10.00
5	7.40	7.20	23.35	15.40	19.25	22.90	28.00	19.75	10.40	7.90	10.30	9.80
6	6.55	7.10	22.70	15.15	19.40	22.65	26.80	19.45	10.20	8.15	10.15	9.50
7	6.40	7.10	22.65	15.35	19.55	23.45	25.50	19.00	10.00	8.90	10.00	9.35
8	6.40	6.60	22.90	16.30	19.65	24.40	24.40	18.70	9.70	9.05	10.90	9.20
9	6.45	5.95	22.85	17.05	19.80	24.75	23.70	18.45	9.50	8.90	12.50	9.00
10	6.75	5.90	22.70	17.20	19.85	25.00	23.10	18.10	9.30	9.10	13.80	8.95
11	6.10	5.75	22.00	17.20	19.75	25.35	23.00	17.50	9.05	8.85	14.45	9.15
12	4.45	5.50	21.10	17.20	19.70	25.95	23.00	16.70	8.80	8.95	14.40	9.25
13	4.85	5.35	20.30	17.15	19.60	26.35	23.00	16.45	8.60	9.55	13.95	9.30
14	5.00	7.40	19.65	16.90	19.75	27.10	23.10	15.80	8.30	9.05	13.60	9.25
15	4.90	10.30	19.40	16.75	20.10	28.10	23.80	15.35	8.10	8.55	13.10	9.20
16	5.00	20.00	19.55	16.45	20.75	29.50	24.35	15.00	8.00	8.45	12.50	9.30
17	5.20	24.00	19.15	16.30	22.05	30.30	24.50	14.75	7.90	8.45	11.95	9.20
18	5.70	25.80	18.65	16.15	23.25	31.50	24.10	14.90	7.70	8.90	11.30	8.60
19	5.90	25.50	18.25	16.50	23.95	32.55	23.75	15.10	7.65	8.95	10.80	7.80
20	5.70	24.40	18.35	16.90	25.85	33.00	23.10	14.40	7.55	9.50	10.25	7.35
21	5.75	23.85	18.50	17.80	26.00	33.50	22.45	13.65	7.50	10.95	10.00	6.85
22	5.40	23.60	18.60	19.55	26.35	33.90	22.10	13.30	7.35	11.10	10.60	6.10
23	5.10	24.50	18.50	20.50	26.50	34.20	21.25	13.30	7.30	10.90	11.35	5.70
24	5.15	25.50	18.40	20.45	25.90	34.45	19.80	13.95	7.30	10.40	11.20	5.45
25	5.10	26.20	18.30	19.85	25.30	34.75	19.10	14.00	7.20	10.45	10.85	5.10
26	5.70	26.25	18.00	19.30	25.00	34.80	18.75	13.50	7.15	10.40	11.20	4.90
27	5.80	26.00	17.90	18.90	25.00	34.40	19.05	13.20	7.10	10.15	10.75	4.75
28	6.00	25.90	17.50	18.60	24.95	33.95	18.50	12.85	7.00	10.15	10.45	4.65
29	6.10	-------	17.00	18.50	26.00	33.35	18.00	12.30	7.00	10.40	10.45	4.55
30	6.25	-------	17.15	18.45	26.00	32.75	18.00	11.60	7.05	11.20	10.55	4.85
31	6.35	-------	17.85	-------	25.50	-------	18.10	11.35	-------	11.60	-------	5.05

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.08	15.09	20.37	17.42	22.27	28.98	23.42	15.93	8.52	9.31	11.53	7.84
MAX	8.80	26.25	25.75	20.50	26.50	34.80	32.10	21.45	11.05	11.60	14.45	10.45
MIN	4.45	5.35	17.00	15.15	18.60	22.65	18.00	11.35	7.00	7.10	10.00	4.55
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 15.56.
HIGHEST STAGE WAS 34.80 ON JUN 26.
LOWEST STAGE WAS 4.45 ON JAN 12.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.05	11.55	11.55	24.45	20.30	17.10	20.50	17.15	12.80	21.00	17.00	11.40
2	5.05	8.90	11.40	25.15	21.05	16.80	20.00	16.60	12.55	22.20	16.25	10.65
3	3.85	9.50	11.20	25.45	21.75	17.20	19.40	15.90	12.50	21.70	15.60	9.90
4	3.50	10.40	11.30	25.65	22.45	17.60	19.10	15.70	12.40	20.50	15.20	9.10
5	3.15	12.70	11.15	26.05	23.55	18.00	18.65	15.60	11.90	19.60	14.50	8.50
6	3.80	15.50	10.95	26.60	24.85	18.10	18.30	15.10	11.30	19.00	14.60	8.30
7	7.50	15.00	10.70	26.90	25.20	18.45	18.85	14.30	10.20	18.70	14.10	8.10
8	9.85	14.15	9.90	27.60	24.90	18.70	19.25	13.70	9.90	18.60	13.50	8.30
9	10.20	13.05	9.50	28.10	24.40	19.35	19.40	13.20	9.90	18.35	13.10	9.40
10	10.85	11.85	9.50	28.10	23.90	20.55	19.10	12.70	9.90	18.50	12.75	10.25
11	10.85	10.85	9.35	27.95	23.40	21.30	18.60	12.10	9.80	19.40	12.45	10.90
12	11.40	10.35	10.85	27.65	23.15	21.70	18.00	11.80	9.70	20.10	12.25	11.85
13	11.60	12.15	10.05	27.30	22.85	21.70	17.55	11.60	9.50	20.30	12.05	12.85
14	11.85	14.35	9.75	26.40	22.10	21.25	17.55	11.30	9.70	20.40	11.90	12.90
15	12.00	13.90	9.85	25.75	21.30	20.60	17.65	11.05	10.00	20.30	11.75	12.50
16	12.10	13.70	9.90	25.10	20.30	20.15	19.00	10.90	9.65	20.10	11.60	12.00
17	12.25	14.10	10.45	24.30	18.70	19.75	20.60	10.60	9.50	19.80	11.50	11.30
18	12.30	14.95	11.10	23.65	19.60	19.55	20.90	10.35	9.70	19.45	11.25	10.35
19	12.25	15.65	14.25	23.00	19.60	19.55	19.95	10.25	9.60	19.00	11.15	9.70
20	11.75	14.70	16.15	22.80	19.60	19.90	18.55	10.25	9.50	18.60	11.05	8.70
21	11.65	14.15	16.45	22.10	19.65	20.60	18.45	10.60	9.40	18.10	10.85	7.00
22	11.70	14.05	17.15	21.90	19.05	21.00	16.50	10.75	9.65	18.05	10.75	5.50
23	11.70	14.05	17.50	22.60	18.80	21.05	15.55	10.50	10.00	17.65	10.75	4.90
24	11.20	13.95	18.40	23.60	18.30	20.95	15.10	10.00	10.30	18.00	11.40	4.50
25	11.25	13.55	19.95	23.95	17.95	21.20	14.90	10.00	10.80	18.70	13.35	4.10
26	11.25	13.05	21.50	23.90	17.70	21.45	15.10	9.90	13.20	18.60	13.55	4.40
27	11.25	12.70	23.35	23.65	17.45	21.60	15.15	10.10	14.70	18.35	13.30	4.70
28	11.20	12.40	25.45	22.60	17.35	21.50	15.90	10.55	17.00	18.15	13.10	5.10
29	11.00	11.70	25.30	21.70	17.45	21.40	16.30	11.40	18.70	17.90	12.75	7.15
30	10.95	-------	24.60	20.90	17.55	20.95	16.30	11.90	20.50	17.80	12.25	13.20
31	11.50	-------	24.20	-------	17.40	-------	16.70	12.50	-------	17.50	-------	16.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.86	13.00	14.60	24.83	20.70	19.97	17.96	12.20	11.47	19.17	12.85	9.16
MAX	12.30	15.65	25.45	28.10	25.20	21.70	20.90	17.15	20.50	22.20	17.00	16.40
MIN	3.15	8.90	9.35	20.90	17.35	16.80	14.90	9.90	9.40	17.50	10.75	4.10
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 15.48.
HIGHEST STAGE WAS 28.10 ON APR 9 THRU 10.
LOWEST STAGE WAS 3.15 ON JAN 5.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.00	8.85	8.30	16.80	25.25	19.40	22.50	17.55	17.30	12.55	10.20	9.20
2	17.50	8.90	8.75	16.70	25.65	19.00	21.85	17.65	17.30	12.30	10.65	9.10
3	16.85	9.20	9.40	16.80	26.10	18.85	20.95	17.35	17.05	12.20	10.90	8.90
4	17.00	9.65	9.95	18.00	25.50	18.75	20.25	17.30	17.10	11.80	11.00	8.90
5	16.40	12.65	11.00	20.30	25.00	18.90	19.90	17.20	17.30	11.50	11.00	8.80
6	15.55	12.90	12.40	20.75	24.40	19.20	19.85	17.00	17.85	11.20	11.00	8.50
7	15.10	13.20	14.55	20.20	23.85	19.55	20.15	17.90	16.70	10.60	11.25	8.30
8	15.40	14.40	16.70	19.95	23.40	19.60	20.60	18.15	17.10	10.60	11.95	8.20
9	15.45	15.10	17.55	19.50	22.85	20.30	20.85	18.00	20.30	10.30	12.55	7.10
10	15.80	15.00	17.45	19.40	22.50	20.95	21.10	18.10	19.75	10.00	12.50	6.35
11	16.00	14.55	17.65	19.50	22.15	20.65	20.90	17.85	19.85	9.70	12.10	5.50
12	16.25	14.15	19.50	19.50	21.60	20.50	20.65	17.90	19.60	9.50	11.60	4.50
13	15.85	13.20	21.15	19.35	21.00	20.60	20.45	18.00	19.45	9.65	11.25	4.10
14	15.20	12.40	21.75	18.80	20.35	22.00	20.10	18.45	21.60	9.55	11.15	3.30
15	15.00	11.95	22.50	18.50	19.90	24.10	20.00	19.60	22.25	9.30	11.10	2.10
16	14.60	11.25	24.10	18.20	19.30	26.35	20.30	18.75	21.50	9.10	10.90	2.30
17	14.00	10.60	23.20	18.85	18.90	27.10	20.55	17.60	21.00	8.95	10.90	2.20
18	13.20	10.10	22.95	19.75	18.50	26.40	20.35	16.55	20.50	8.80	10.85	2.65
19	12.85	9.75	22.60	20.45	18.30	25.90	19.75	16.00	20.20	9.15	10.75	2.95
20	12.30	9.30	22.25	20.40	18.45	25.80	19.00	15.20	19.70	9.25	10.55	3.30
21	11.60	9.00	21.40	20.20	18.65	26.05	18.05	14.65	18.65	9.30	10.30	3.75
22	10.90	8.45	20.85	19.85	18.85	26.50	17.40	14.10	17.90	9.65	9.85	4.20
23	10.50	8.25	20.30	19.70	19.00	26.75	17.10	13.70	16.85	10.10	10.05	4.75
24	9.70	8.25	19.60	22.00	19.00	26.60	16.75	13.30	16.20	10.50	10.00	6.00
25	9.70	8.10	18.80	23.80	18.60	26.20	16.40	13.20	15.20	10.40	9.90	6.90
26	9.70	8.10	18.10	24.55	18.05	25.70	16.30	13.00	14.00	10.20	9.85	7.20
27	9.40	8.00	17.50	25.05	17.65	25.10	17.00	13.20	13.80	10.00	9.70	7.00
28	9.00	8.00	17.10	25.60	17.95	24.95	17.20	14.05	13.30	9.90	9.60	7.50
29	8.80	-------	17.20	25.85	18.50	24.30	17.25	15.30	13.10	9.80	9.50	7.90
30	9.00	-------	17.40	25.50	19.80	23.50	17.50	16.20	12.70	9.75	9.30	8.25
31	9.35	-------	17.25	-------	20.15	-------	17.40	16.80	-------	9.75	-------	9.15

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	13.39	10.83	17.72	20.46	20.94	22.98	19.30	16.44	17.84	10.17	10.74	6.09
MAX	17.50	15.10	24.10	25.85	26.10	27.10	22.50	19.60	22.25	12.55	12.55	9.20
MIN	8.80	8.00	8.30	16.70	17.65	18.75	16.30	13.00	12.70	8.80	9.30	2.10
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 15.59.
HIGHEST STAGE WAS 27.10 ON JUN 17.
LOWEST STAGE WAS 2.10 ON DEC 15.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.80	17.75	17.50	22.80	20.70	17.65	16.90	8.10	6.00	7.40	7.60	4.00
2	12.15	17.90	17.10	22.50	20.60	17.60	15.80	8.00	5.90	7.30	7.60	3.30
3	12.35	18.00	16.90	22.40	20.60	17.25	15.10	7.90	5.90	7.25	7.40	2.70
4	12.95	17.80	16.80	22.30	20.75	16.65	14.50	7.85	6.00	7.35	7.25	2.10
5	13.80	17.90	16.80	22.20	20.90	16.30	14.00	7.70	6.30	7.40	7.00	1.45
6	14.30	17.90	16.55	22.10	21.25	15.95	13.50	7.60	6.50	7.40	6.80	4.20
7	14.70	17.90	16.80	21.95	21.75	15.50	13.20	7.75	6.65	7.40	6.60	6.20
8	15.20	17.85	16.80	21.65	23.20	15.15	12.85	7.65	6.70	7.30	6.50	7.30
9	14.40	18.00	16.35	21.30	24.05	15.10	12.50	7.60	6.65	7.30	6.30	7.85
10	12.40	18.80	16.00	21.05	24.50	16.10	12.40	7.50	6.60	7.25	6.30	7.75
11	10.00	20.60	15.60	21.05	24.90	17.10	12.15	7.50	6.50	7.20	6.20	5.50
12	7.75	22.10	15.30	21.10	25.50	17.10	12.00	7.65	6.50	7.10	6.30	3.80
13	13.70	23.20	15.10	21.30	27.00	17.00	11.85	7.85	6.40	7.00	6.30	2.80
14	13.75	19.70	15.00	21.05	26.75	17.10	11.70	7.80	6.15	6.95	6.10	3.50
15	13.95	18.35	14.85	20.75	26.70	16.90	11.65	8.25	6.00	6.75	6.00	3.30
16	14.10	17.10	14.95	20.80	26.50	16.75	11.60	8.60	6.00	6.50	5.80	3.15
17	14.30	16.50	14.95	21.55	26.25	16.50	11.70	9.00	6.30	6.50	5.90	3.20
18	14.20	16.40	14.90	22.10	25.85	16.25	11.65	9.35	6.40	6.40	6.10	3.30
19	14.10	15.80	15.05	22.55	25.40	15.85	11.25	9.05	6.45	6.30	5.80	3.85
20	14.30	15.20	15.50	23.60	24.85	15.65	11.05	8.60	6.55	6.35	5.60	4.10
21	14.60	14.50	16.50	23.70	24.40	15.65	10.55	8.30	6.65	6.75	5.50	4.05
22	14.95	13.80	18.15	23.30	23.90	15.50	10.30	7.95	6.60	7.00	5.60	4.10
23	15.25	15.75	20.00	22.80	23.40	15.40	10.00	7.70	6.55	7.00	5.70	3.90
24	15.35	15.30	21.20	22.40	23.10	15.50	9.85	7.10	6.50	6.85	5.75	3.90
25	15.40	15.95	21.30	22.05	22.45	15.65	9.40	6.90	6.45	6.65	5.85	3.80
26	15.65	16.55	21.85	21.60	21.85	15.45	9.35	6.70	6.70	6.65	5.60	3.40
27	16.00	17.20	22.55	21.50	21.05	16.15	9.15	6.55	6.75	7.00	5.35	3.00
28	16.30	17.50	22.65	21.45	19.60	20.45	9.00	6.40	7.00	7.40	4.90	2.80
29	16.65	-------	23.05	21.20	19.35	20.00	8.75	6.40	7.35	7.50	4.60	2.50
30	17.00	-------	23.15	21.05	18.20	18.20	8.50	6.45	7.40	7.60	4.20	2.20
31	17.30	-------	23.00	-------	18.15	-------	8.35	6.30	-------	7.65	-------	7.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	14.12	17.55	17.81	21.90	23.01	16.58	11.63	7.68	6.48	7.05	6.08	4.01
MAX	17.30	23.20	23.15	23.70	27.00	20.45	16.90	9.35	7.40	7.65	7.60	7.85
MIN	7.75	13.80	14.85	20.75	18.15	15.10	8.35	6.30	5.90	6.30	4.20	1.45
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 12.79.
HIGHEST STAGE WAS 27.00 ON MAY 13.
LOWEST STAGE WAS 1.45 ON DEC 5.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.40	6.85	14.40	20.40	17.08	13.90	16.52	9.85	7.10	8.37	5.60	4.05
2	7.00	6.42	13.97	20.47	17.20	13.15	16.75	9.65	7.10	8.25	5.60	3.78
3	7.10	6.18	13.65	20.65	17.08	12.53	16.80	9.57	7.03	8.20	5.60	3.40
4	7.30	5.72	13.30	20.18	17.08	12.17	16.98	9.55	6.85	7.95	5.55	3.45
5	7.80	5.43	13.65	19.03	17.95	12.03	17.10	9.33	6.68	7.63	5.50	3.85
6	8.30	5.17	15.23	17.70	18.42	12.20	17.08	9.05	6.60	7.48	5.45	4.95
7	8.70	5.55	16.40	16.85	18.55	12.43	16.90	8.87	6.67	7.28	5.40	5.75
8	8.80	7.25	16.57	16.28	18.02	12.73	16.65	8.73	6.75	7.07	5.25	6.82
9	8.70	8.95	16.27	15.82	17.57	12.95	16.45	8.57	7.15	7.03	5.25	7.40
10	8.75	11.87	16.27	15.50	17.12	12.90	16.33	8.43	8.38	7.00	5.20	7.28
11	8.80	13.83	16.35	15.65	16.72	12.85	16.12	8.32	8.78	6.98	5.17	6.85
12	8.80	15.00	16.70	15.53	16.28	13.00	15.57	8.30	8.90	6.90	5.10	6.15
13	9.00	16.87	16.88	14.95	15.98	15.12	14.95	8.05	8.75	7.23	5.05	5.60
14	9.00	17.85	16.95	14.25	15.83	16.18	14.58	7.92	8.45	8.10	5.05	5.15
15	9.10	18.00	17.10	13.88	15.65	16.57	14.02	7.78	8.40	8.15	5.05	4.85
16	9.20	17.95	17.40	13.48	16.12	17.38	13.60	7.67	8.45	7.58	5.05	4.78
17	9.30	17.80	18.80	13.20	16.12	18.10	13.25	8.03	8.63	7.07	5.05	4.55
18	9.30	17.70	19.87	13.43	16.33	18.20	12.98	7.97	11.23	6.75	5.10	4.15
19	9.20	17.45	20.10	14.28	16.98	17.60	12.50	7.85	11.75	6.50	5.15	3.85
20	9.10	17.15	19.95	15.12	16.88	16.77	12.15	7.68	11.43	6.33	5.10	3.95
21	9.30	16.85	19.55	15.35	16.35	15.87	11.90	7.60	10.80	6.18	5.08	3.85
22	9.25	16.55	19.35	16.18	15.98	15.48	11.75	7.50	10.33	6.05	5.00	3.65
23	9.40	16.35	19.35	19.05	15.65	15.78	11.75	7.33	9.92	6.10	5.00	3.20
24	9.60	16.40	18.82	19.50	15.30	15.80	11.70	7.25	9.55	5.90	5.03	2.85
25	10.50	16.40	17.83	18.95	14.98	15.85	11.60	7.35	9.28	5.85	4.95	2.40
26	11.30	16.42	17.10	17.95	14.82	15.78	11.68	7.52	8.90	5.85	5.17	1.30
27	11.50	15.60	16.93	17.35	15.13	15.78	11.65	7.48	8.75	5.85	5.35	1.02
28	7.90	15.12	16.57	17.25	14.90	15.80	11.55	7.43	8.60	5.85	5.20	1.75
29	6.95	-------	15.95	17.10	14.85	16.02	11.07	7.30	8.55	5.80	4.95	3.65
30	7.75	-------	18.25	17.00	14.95	16.30	10.50	7.20	8.50	5.70	4.50	3.65
31	6.85	-------	20.09	-------	14.60	-------	10.15	7.10	-------	5.68	-------	3.65

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.77	13.17	17.08	16.74	16.34	14.91	13.95	8.14	8.61	6.86	5.18	4.24
MAX	11.50	18.00	20.10	20.65	18.55	18.20	17.10	9.85	11.75	8.37	5.60	7.40
MIN	6.85	5.17	13.30	13.20	14.60	12.03	10.15	7.10	6.60	5.68	4.50	1.02
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.15.
HIGHEST STAGE WAS 20.65 ON APR 3.
LOWEST STAGE WAS 1.02 ON DEC 27.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.20	15.20	13.85	23.18	21.70	29.00	27.20	15.80	12.85	6.05	5.25	5.50
2	5.70	12.00	13.35	22.18	21.72	28.82	26.90	15.20	12.23	5.90	5.20	5.38
3	6.45	12.35	12.80	21.38	22.05	29.32	26.20	14.55	11.80	5.85	5.20	5.25
4	7.80	13.65	13.02	20.80	22.35	29.38	25.48	13.90	10.92	5.83	5.20	5.15
5	9.10	13.80	14.20	20.25	22.48	28.90	24.85	13.33	10.48	5.80	5.28	5.07
6	5.90	14.30	14.90	19.70	22.65	28.05	24.28	13.27	10.12	5.75	5.35	5.00
7	5.65	13.80	15.08	19.10	22.78	27.20	23.70	13.83	9.93	5.75	5.50	5.00
8	6.00	12.45	14.80	19.70	23.08	26.58	23.40	15.77	9.65	5.70	5.80	5.00
9	8.60	11.45	14.45	21.35	23.12	26.15	23.98	16.00	9.33	5.60	6.43	4.95
10	9.22	10.50	14.32	22.12	23.52	25.55	24.75	15.38	9.05	5.50	7.05	4.85
11	8.72	9.35	14.58	21.68	24.22	24.98	25.48	15.22	8.77	5.43	7.88	4.78
12	8.38	8.25	15.02	21.55	24.38	24.40	25.48	15.30	8.40	5.38	8.15	4.62
13	8.22	7.95	15.18	22.28	24.75	23.95	25.05	14.85	8.15	5.27	8.15	4.53
14	7.80	7.40	15.12	22.85	25.40	23.62	24.78	16.93	7.92	5.20	8.55	4.37
15	7.35	7.35	15.08	23.15	25.65	23.35	24.45	19.52	7.75	5.20	8.77	4.30
16	6.95	7.55	14.98	22.92	25.70	24.22	24.08	19.10	7.75	5.10	8.48	4.48
17	6.50	7.25	15.22	22.55	25.88	24.85	23.48	18.35	7.60	5.03	8.02	4.60
18	6.22	6.78	15.62	22.25	26.45	25.85	22.30	18.20	7.40	5.02	7.45	4.52
19	6.28	6.95	15.78	21.95	27.02	26.10	21.22	18.10	7.15	5.18	7.05	4.37
20	6.65	7.50	16.28	21.80	26.85	25.65	20.35	17.40	7.00	5.20	6.98	4.28
21	7.95	8.75	16.60	21.90	26.98	24.90	19.65	16.88	6.85	5.15	6.75	4.02
22	11.20	10.32	17.02	22.10	27.62	24.70	19.32	16.12	6.80	5.28	6.50	3.83
23	13.80	11.50	18.58	22.90	28.00	25.48	19.10	15.43	6.70	5.32	6.57	3.80
24	14.10	13.15	19.20	23.32	28.05	25.70	18.40	15.02	6.70	5.35	6.50	3.63
25	14.10	15.00	20.05	22.98	27.80	26.22	17.72	15.08	6.70	5.35	6.38	3.30
26	13.90	15.60	23.15	22.12	27.55	26.15	17.30	15.28	6.65	5.30	6.25	3.70
27	13.55	15.28	24.75	21.62	27.25	26.00	16.88	15.05	6.50	5.35	6.07	5.05
28	13.40	15.28	25.60	21.30	27.20	26.10	16.78	14.60	6.35	5.35	5.93	6.82
29	13.40	14.72	25.30	21.30	27.98	26.62	17.30	14.10	6.23	5.40	5.77	7.03
30	13.55	-------	24.48	21.55	28.70	27.10	16.95	13.95	6.20	5.40	5.70	7.80
31	16.35	-------	23.40	-------	29.10	-------	16.45	13.45	-------	5.32	-------	8.53

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.29	11.22	17.15	21.79	25.42	26.16	22.04	15.64	8.33	5.43	6.61	4.95
MAX	16.35	15.60	25.60	23.32	29.10	29.38	27.20	19.52	12.85	6.05	8.77	8.53
MIN	5.20	6.78	12.80	19.10	21.70	23.35	16.45	13.27	6.20	5.02	5.20	3.30
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 14.51.
HIGHEST STAGE WAS 29.38 ON JUN 4.
LOWEST STAGE WAS 3.30 ON DEC 25.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.35	6.22	6.90	11.93	10.38	24.62	15.63	13.13	6.18	5.08	3.80	5.08
2	7.62	5.65	11.72	12.75	9.95	23.18	15.10	12.77	5.98	5.00	4.33	5.00
3	6.58	5.38	14.20	13.42	9.55	21.25	14.50	12.35	5.85	4.88	7.15	5.10
4	5.50	5.30	15.85	14.05	9.25	19.20	13.72	11.95	5.85	4.80	9.00	5.07
5	4.92	5.37	16.60	14.80	9.20	17.20	13.25	11.30	6.15	4.75	8.58	4.85
6	4.45	5.83	16.38	14.60	9.18	15.55	13.00	10.55	6.45	4.52	7.60	4.58
7	4.20	5.92	15.22	13.75	8.92	14.37	12.95	9.70	6.35	4.48	7.05	4.37
8	4.30	5.38	14.05	12.88	8.58	13.75	13.15	9.72	5.80	4.28	6.62	4.15
9	4.98	5.00	13.30	12.30	8.37	14.18	13.03	9.28	5.75	4.20	6.25	4.10
10	5.75	4.65	12.10	11.70	8.23	16.75	12.72	9.07	5.80	4.20	7.08	4.10
11	6.35	4.58	11.33	11.07	8.07	19.00	12.23	8.70	6.00	4.08	9.07	4.13
12	6.05	4.37	10.77	10.63	8.05	18.70	11.90	8.87	6.05	4.00	10.40	4.42
13	5.83	4.20	10.73	10.17	8.05	17.62	11.90	8.60	6.38	3.85	10.85	5.25
14	6.30	4.13	10.80	9.95	8.08	16.35	11.60	8.45	6.75	3.85	10.80	6.30
15	7.17	4.00	10.77	10.08	8.25	15.53	11.48	8.90	7.60	3.80	10.05	6.30
16	8.03	4.00	10.93	10.55	8.75	15.00	11.30	10.08	7.92	3.80	9.08	6.05
17	9.45	4.93	10.95	10.82	9.92	14.45	11.25	10.87	8.38	3.75	8.10	6.10
18	11.02	6.70	10.98	11.03	10.75	14.70	11.40	11.40	8.42	3.80	7.53	6.10
19	11.85	6.62	11.57	11.25	11.30	15.85	12.32	11.50	8.05	3.75	6.97	5.88
20	12.25	5.90	12.85	11.25	13.40	16.55	13.23	11.32	7.78	3.70	6.30	5.72
21	11.98	5.33	14.25	11.45	17.05	17.98	15.40	10.88	7.58	3.75	5.95	5.48
22	10.87	5.65	15.45	13.95	18.80	18.37	15.00	10.60	7.55	3.75	5.70	5.45
23	9.78	5.25	15.50	15.78	18.70	18.13	13.87	10.25	6.98	3.80	5.25	5.40
24	8.87	4.35	14.58	16.32	18.25	17.57	13.23	9.42	6.35	4.03	5.08	5.30
25	8.25	3.35	13.55	15.53	17.90	17.00	12.87	8.65	6.08	4.32	4.90	5.30
26	8.00	2.53	12.70	14.12	17.50	16.78	12.70	8.28	5.90	4.25	4.85	5.28
27	7.85	2.87	12.10	13.02	16.70	17.15	12.43	7.82	5.82	4.13	5.00	5.15
28	7.55	4.13	11.90	11.98	16.33	16.97	12.10	7.43	5.68	3.92	5.00	5.10
29	7.23	-------	12.00	11.22	16.47	16.30	12.87	6.92	5.40	3.80	5.00	5.13
30	6.85	-------	11.67	10.75	21.80	15.90	13.70	6.55	5.20	3.70	5.00	5.00
31	6.55	-------	11.50	-------	24.43	-------	13.50	6.38	-------	3.70	-------	4.95

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.57	4.91	12.68	12.44	12.59	17.20	13.01	9.73	6.53	4.12	6.94	5.17
MAX	12.25	6.70	16.60	16.32	24.43	24.62	15.63	13.13	8.42	5.08	10.85	6.30
MIN	4.20	2.53	6.90	9.95	8.05	13.75	11.25	6.38	5.20	3.70	3.80	4.10
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 9.43.
HIGHEST STAGE WAS 24.62 ON JUN 1.
LOWEST STAGE WAS 2.53 ON FEB 26.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.3	8.5	8.1	14.0	18.4	12.5	20.6	11.2	8.2	8.0	8.5	6.8
2	6.4	9.3	7.8	13.7	17.6	12.1	20.4	10.7	8.1	8.2	8.4	6.4
3	6.9	9.8	7.2	14.8	17.1	11.9	20.3	10.5	8.1	8.2	8.3	6.3
4	6.8	10.2	6.5	17.3	16.3	12.0	20.2	10.2	7.8	8.0	8.1	6.2
5	7.0	10.5	6.0	17.9	16.0	13.1	19.9	10.0	7.8	7.9	7.8	6.1
6	9.0	11.2	5.4	17.0	15.5	13.6	19.7	9.6	7.9	7.7	7.6	5.9
7	11.3	11.8	5.2	15.9	15.0	13.4	19.5	9.4	7.6	7.6	7.4	5.7
8	11.4	11.8	5.0	15.1	14.5	13.3	19.3	9.2	7.6	7.5	7.2	5.4
9	10.2	11.2	5.1	14.4	14.0	13.6	19.2	9.3	7.5	7.4	7.1	5.0
10	9.6	10.7	5.7	13.5	13.7	15.2	18.8	9.4	7.4	7.6	7.0	4.6
11	9.8	10.6	6.6	12.9	13.2	16.3	18.2	9.0	7.4	8.1	6.8	4.4
12	12.0	10.7	7.8	12.6	12.9	17.0	18.3	8.7	7.5	8.1	6.6	4.3
13	14.6	10.9	9.6	12.3	12.9	18.1	16.6	8.6	7.6	7.8	6.5	4.2
14	15.5	11.2	12.6	12.3	13.5	19.5	16.3	8.5	7.5	7.4	6.4	3.8
15	17.9	11.4	14.6	12.8	13.8	19.5	16.4	8.8	7.4	7.0	6.4	3.4
16	16.8	11.6	15.3	13.3	13.8	19.6	16.0	9.8	7.3	6.9	6.5	3.1
17	15.6	11.3	15.0	13.7	13.4	19.6	15.5	9.2	7.1	6.8	6.7	3.0
18	14.5	10.8	14.5	13.9	13.4	19.8	14.8	8.4	7.0	7.4	6.8	3.0
19	13.8	10.6	13.6	14.1	13.6	20.0	14.2	8.3	7.2	8.3	6.8	3.0
20	11.9	10.6	13.0	14.9	13.2	20.0	13.8	8.3	7.5	8.8	6.9	3.2
21	10.3	10.4	12.3	15.7	12.8	19.9	13.4	8.3	7.9	9.3	7.5	3.3
22	9.2	10.0	11.7	15.8	12.6	19.6	13.2	8.0	8.3	9.6	8.3	3.6
23	8.4	9.5	12.0	15.5	12.3	19.5	13.2	8.4	8.4	9.4	9.0	3.7
24	7.5	9.0	12.2	15.3	12.4	20.0	13.1	9.0	8.3	9.0	8.9	3.8
25	7.0	8.8	12.2	15.2	13.5	20.2	13.2	9.0	8.2	8.9	8.6	3.9
26	6.8	8.9	12.1	15.6	14.3	20.1	13.6	8.6	8.2	8.6	8.2	4.0
27	7.1	9.1	12.1	17.4	13.3	20.0	13.3	8.6	8.0	8.4	8.0	4.0
28	7.6	9.2	13.9	18.9	12.9	19.9	12.7	8.4	8.0	8.3	7.8	3.6
29	8.1	-------	15.4	18.9	12.9	20.0	12.1	8.1	7.9	8.4	7.4	3.0
30	8.1	-------	15.2	18.8	12.8	20.4	11.9	8.0	7.8	8.4	7.0	2.9
31	8.2	-------	14.6	-------	12.9	-------	11.6	8.2	-------	8.4	-------	2.8

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.1	10.3	10.6	15.1	14.0	17.3	16.1	9.0	7.7	8.1	7.5	4.3
MAX	17.9	11.8	15.4	18.9	18.4	20.4	20.6	11.2	8.4	9.6	9.0	6.8
MIN	5.3	8.5	5.0	12.3	12.3	11.9	11.6	8.0	7.0	6.8	6.4	2.8
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.8.
HIGHEST STAGE WAS 20.6 ON JUL 1.
LOWEST STAGE WAS 2.8 ON DEC 31.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.4	3.9	10.7	19.5	20.3	15.5	20.9	15.4	10.2	4.5	4.6	3.5
2	3.8	4.0	10.3	19.6	20.1	15.0	22.2	15.9	9.7	4.3	4.5	3.0
3	4.2	4.4	9.8	19.6	20.2	14.3	23.2	15.2	9.0	4.2	4.4	2.6
4	4.7	4.4	8.9	19.4	20.8	14.4	23.7	14.3	8.8	4.2	4.4	2.8
5	4.9	4.5	8.0	19.3	20.8	18.6	23.6	13.8	8.4	4.1	4.4	2.8
6	4.7	4.6	7.6	19.2	20.3	19.2	23.0	13.9	8.0	4.0	4.4	3.0
7	4.8	4.5	7.5	18.7	20.0	18.6	21.9	14.1	7.7	4.0	4.4	3.4
8	5.2	3.8	8.0	18.5	19.7	20.3	20.6	13.8	7.4	4.0	4.5	3.6
9	5.2	3.6	8.0	18.3	19.2	22.0	20.2	13.3	7.2	4.0	4.5	3.5
10	5.0	3.6	8.0	18.3	18.5	22.9	20.4	13.0	7.0	4.0	4.8	3.2
11	4.9	3.6	7.9	18.9	17.9	22.8	20.8	12.9	6.9	4.4	4.8	2.9
12	4.8	3.7	7.8	19.8	17.6	22.8	20.6	13.0	6.7	4.8	4.6	3.0
13	4.4	3.9	7.6	20.2	17.4	21.9	20.0	12.4	6.5	5.3	4.5	3.2
14	4.1	4.4	7.2	20.1	17.0	20.0	19.2	11.6	6.4	5.9	4.4	3.4
15	3.9	4.8	7.0	19.6	16.6	19.3	18.4	11.3	6.3	6.2	4.5	3.6
16	3.7	5.1	6.9	20.2	16.4	19.8	18.0	11.6	6.2	6.4	4.7	3.8
17	3.4	5.1	6.9	22.0	15.9	19.7	17.9	12.2	6.0	6.4	4.8	4.0
18	3.3	5.0	7.0	22.4	15.4	19.4	17.8	13.0	5.9	6.4	4.8	4.2
19	3.5	4.9	7.0	22.6	14.6	19.0	17.0	14.0	5.8	6.4	4.9	4.6
20	3.5	5.0	7.6	22.8	14.1	19.2	16.4	15.4	5.5	6.2	4.8	4.7
21	3.8	4.8	9.4	22.7	13.7	20.0	16.0	18.2	5.4	6.0	4.6	4.8
22	3.8	6.5	12.0	22.6	13.6	20.4	15.4	20.0	5.4	5.8	4.5	4.9
23	3.9	8.6	13.6	22.8	14.0	21.4	15.0	18.8	5.3	5.6	5.0	5.0
24	3.9	10.1	15.4	23.4	14.4	22.8	14.7	17.2	5.2	5.5	5.2	5.2
25	4.0	11.0	16.7	23.6	14.6	23.2	14.8	16.4	5.1	5.4	5.8	5.4
26	3.9	11.8	17.4	23.3	15.8	22.6	15.0	15.9	5.0	5.3	5.7	5.6
27	3.8	11.8	17.6	22.8	16.3	21.5	15.3	14.9	4.9	5.1	5.2	5.5
28	3.8	11.4	18.2	22.0	16.1	20.4	15.2	13.5	4.8	5.0	4.7	5.3
29	4.0	-------	18.8	21.4	15.8	19.8	14.6	12.2	4.7	5.0	4.4	5.2
30	3.9	-------	19.3	20.8	16.0	20.0	14.4	11.5	4.6	4.9	4.1	5.1
31	3.8	-------	19.5	-------	16.2	-------	14.6	10.6	-------	4.8	-------	5.4

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.1	5.8	10.9	20.8	17.1	19.9	18.4	14.2	6.5	5.1	4.7	4.1
MAX	5.2	11.8	19.5	23.6	20.8	23.2	23.7	20.0	10.2	6.4	5.8	5.6
MIN	3.3	3.6	6.9	18.3	13.6	14.3	14.4	10.6	4.6	4.0	4.1	2.6
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.0.
HIGHEST STAGE WAS 23.7 ON JUL 4.
LOWEST STAGE WAS 2.6 ON DEC 3.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.6	6.8	14.6	17.8	21.2	32.4	28.6	18.8	9.9	6.9	6.2	4.2
2	6.2	8.0	14.3	17.9	20.6	32.7	28.8	18.3	9.8	6.9	6.0	4.0
3	7.9	7.3	13.9	18.4	20.6	33.4	29.6	17.6	9.6	6.7	5.8	3.9
4	8.2	8.0	13.8	20.3	20.4	34.2	30.2	17.0	9.3	6.6	5.5	3.7
5	7.2	8.1	14.1	23.4	21.1	34.8	30.8	16.6	9.2	6.4	5.4	3.6
6	6.5	9.2	14.0	25.7	23.0	34.6	31.0	16.2	9.0	6.2	5.3	3.5
7	6.0	11.8	13.9	26.8	25.6	34.2	31.0	15.8	8.8	6.1	5.2	3.8
8	5.6	13.6	14.6	27.0	27.2	34.0	31.0	15.4	8.4	5.8	5.1	4.3
9	5.0	14.9	16.4	26.7	28.0	33.6	31.1	15.0	8.4	5.8	5.0	4.8
10	4.1	15.2	18.6	25.6	28.4	33.2	31.0	14.6	8.2	5.6	5.0	5.7
11	3.0	15.2	18.6	24.0	29.5	32.6	30.7	14.5	8.2	5.5	5.0	5.8
12	3.4	14.7	18.3	22.6	30.4	31.8	30.4	14.4	8.7	5.4	5.0	5.6
13	7.0	14.0	17.2	21.5	31.4	31.4	30.2	14.6	9.4	5.3	5.0	5.5
14	7.0	13.0	16.6	21.4	33.1	31.3	30.1	14.4	9.2	5.2	5.0	5.4
15	7.4	12.2	15.9	21.6	34.6	30.7	30.1	13.8	8.8	5.2	5.0	5.1
16	7.3	12.4	15.4	21.6	35.1	30.2	29.7	13.4	8.6	5.1	4.9	4.9
17	7.8	12.0	14.6	21.7	35.4	29.8	29.4	13.2	8.4	5.0	5.0	4.4
18	8.3	11.2	14.4	22.1	35.7	29.2	29.2	13.0	8.3	5.0	5.2	3.9
19	8.3	11.4	14.2	23.1	36.0	28.6	28.8	12.6	8.1	5.0	5.1	3.4
20	8.4	14.6	13.6	24.6	35.7	28.2	28.2	12.4	8.0	5.1	5.1	3.0
21	8.8	17.6	13.0	26.1	35.2	27.6	27.2	12.0	8.0	5.2	5.1	2.2
22	9.0	17.3	12.5	26.5	34.8	26.8	26.8	11.7	7.9	5.2	5.1	1.8
23	9.0	16.0	12.5	26.4	34.6	26.4	26.3	11.2	7.8	5.1	5.0	1.4
24	9.2	14.6	13.4	26.0	34.6	26.6	25.6	11.0	7.7	5.0	5.0	1.2
25	9.6	13.6	13.8	25.4	34.4	27.2	24.8	10.8	7.6	5.0	5.0	1.2
26	10.3	13.3	14.2	24.6	34.2	27.5	23.9	10.6	7.4	5.1	5.0	1.4
27	10.6	14.0	14.5	23.8	33.8	27.8	22.8	10.2	7.3	5.1	4.9	2.5
28	10.6	14.5	14.2	23.0	33.1	28.0	21.6	10.1	7.2	5.2	4.8	2.7
29	10.0	14.8	14.4	22.4	32.4	28.3	20.6	9.9	7.1	5.9	4.6	2.8
30	7.0	-------	15.5	21.8	32.0	28.4	19.8	9.8	7.0	6.2	4.4	5.8
31	6.5	-------	16.7	-------	31.9	-------	19.5	9.9	-------	6.2	-------	4.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.4	12.7	14.9	23.3	30.5	30.5	27.7	13.5	8.4	5.6	5.1	3.7
MAX	10.6	17.6	18.6	27.0	36.0	34.8	31.1	18.8	9.9	6.9	6.2	5.8
MIN	3.0	6.8	12.5	17.8	20.4	26.4	19.5	9.8	7.0	5.0	4.4	1.2
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 15.3.
HIGHEST STAGE WAS 36.0 ON MAY 19.
LOWEST STAGE WAS 1.2 ON DEC 24 THRU 25.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.2	6.0	12.4	17.2	30.8	27.2	18.6	11.0	5.6	3.6	3.4	2.4
2	4.0	5.4	13.2	17.0	31.4	27.6	18.8	11.4	5.4	3.6	3.4	2.1
3	3.8	4.9	13.7	16.8	31.6	28.2	18.0	11.4	5.1	3.6	3.3	1.5
4	3.4	4.9	13.6	16.4	31.0	28.2	17.6	10.9	5.0	3.7	3.4	1.2
5	3.2	4.9	13.2	16.4	30.4	27.8	17.6	10.2	4.8	3.8	3.5	0.6
6	3.0	5.5	13.0	16.3	29.3	26.8	18.8	9.6	4.8	4.1	3.4	0.4
7	2.8	5.6	12.8	16.6	27.9	26.2	21.4	9.0	4.6	4.2	3.4	0.2
8	3.2	5.5	12.6	16.7	27.1	26.2	21.6	8.6	4.5	4.2	3.4	0.1
9	4.0	5.8	13.8	16.6	26.4	26.4	20.4	8.0	4.5	4.1	3.4	0.2
10	4.4	5.9	17.2	17.6	25.8	26.0	19.6	7.8	4.4	4.2	3.4	0.4
11	5.4	6.0	19.2	20.5	25.8	24.8	18.6	7.5	4.4	4.3	3.4	0.6
12	6.4	6.0	20.0	23.3	26.2	24.0	17.4	7.6	4.3	4.3	3.4	0.6
13	6.8	6.0	20.2	24.2	26.4	23.4	16.4	7.8	4.2	4.3	3.4	0.6
14	7.0	6.8	20.0	24.2	26.2	22.2	15.6	7.5	4.0	4.2	3.3	0.3
15	7.0	8.2	19.7	23.9	26.0	21.8	14.9	7.0	3.9	4.0	3.3	0.6
16	7.0	8.6	19.5	24.0	25.7	21.6	14.4	6.9	3.8	3.8	3.3	1.0
17	7.2	10.4	20.2	24.1	25.6	21.4	14.4	6.8	3.8	3.7	3.3	1.4
18	7.3	9.8	21.6	23.2	25.2	20.8	15.4	6.7	3.7	3.7	3.2	1.6
19	7.2	9.6	22.4	22.2	24.8	20.0	16.6	6.5	3.6	3.6	3.1	1.5
20	7.1	9.5	22.2	23.2	24.4	19.3	16.6	6.4	3.6	3.6	3.1	1.3
21	7.1	9.8	21.8	26.1	24.0	18.6	15.6	7.6	3.5	3.6	3.1	1.4
22	7.1	9.6	21.4	26.8	23.7	18.0	14.9	9.5	3.5	3.6	3.2	1.8
23	7.1	9.4	21.3	26.4	23.1	17.8	14.3	10.0	3.6	3.6	3.2	1.9
24	7.0	9.2	21.4	25.8	22.6	18.3	13.5	9.5	3.6	3.5	3.2	2.2
25	7.0	9.5	20.4	25.8	22.6	18.6	12.8	8.8	3.7	3.5	3.2	2.5
26	7.0	10.4	19.5	26.3	22.9	19.7	12.2	7.7	3.7	3.5	3.1	2.5
27	6.9	11.1	18.8	27.1	25.4	21.8	11.6	7.2	3.7	3.5	3.0	2.5
28	6.8	11.8	18.4	27.8	27.6	21.0	11.1	6.6	3.7	3.5	3.0	2.6
29	6.6	-------	18.1	28.3	28.2	20.5	10.8	6.4	3.6	3.4	2.8	2.5
30	6.4	-------	17.7	29.7	28.2	19.6	10.6	6.0	3.6	3.4	2.6	2.4
31	6.2	-------	17.4	-------	27.6	-------	11.2	5.8	-------	3.4	-------	2.5

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.8	7.7	18.0	22.3	26.6	22.8	15.8	8.2	4.1	3.8	3.2	1.4
MAX	7.3	11.8	22.4	29.7	31.6	28.2	21.6	11.4	5.6	4.3	3.5	2.6
MIN	2.8	4.9	12.4	16.3	22.6	17.8	10.6	5.8	3.5	3.4	2.6	0.1
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.7.
HIGHEST STAGE WAS 31.6 ON MAY 3.
LOWEST STAGE WAS 0.1 ON DEC 8.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.6	0.4	5.4	11.7	13.0	18.3	17.3	9.0	3.6	4.0	2.6	2.8
2	2.8	0.3	5.4	11.2	14.3	18.0	17.0	8.9	3.6	3.6	2.6	2.8
3	2.8	0.2	5.5	11.0	14.7	17.6	16.6	8.6	3.5	3.4	2.8	2.9
4	3.1	0.5	6.0	10.7	14.5	17.5	16.0	8.5	3.4	3.3	2.9	3.1
5	3.3	1.4	6.8	10.3	14.4	17.3	16.0	8.3	3.7	3.2	3.0	3.7
6	3.4	1.6	9.3	10.1	15.3	17.4	16.3	7.8	4.0	3.1	3.1	3.6
7	3.5	2.1	14.3	10.0	17.0	17.6	16.4	7.4	3.9	3.0	3.1	3.5
8	3.4	3.2	17.8	10.6	18.6	17.8	15.7	7.2	4.4	3.0	3.2	3.3
9	3.1	4.8	19.5	12.0	19.8	17.8	14.6	6.8	4.7	2.9	3.4	2.8
10	2.9	6.0	20.2	12.3	21.0	17.6	14.0	6.6	4.6	2.9	3.4	2.6
11	2.7	6.5	20.1	11.8	23.4	17.6	13.6	6.4	4.6	2.9	3.4	2.5
12	2.6	6.1	18.8	12.0	23.2	17.5	13.4	6.2	4.6	3.0	3.2	2.2
13	2.4	5.3	17.4	13.0	21.6	17.5	13.0	6.0	4.5	3.0	3.1	2.2
14	2.0	4.4	16.0	13.0	20.7	17.6	12.2	5.8	4.4	3.1	3.1	2.2
15	1.9	4.0	14.8	12.6	20.0	17.4	11.5	5.6	4.6	3.0	3.1	2.4
16	2.1	3.8	13.9	12.5	19.6	17.4	11.2	5.3	4.8	2.8	3.0	2.6
17	2.2	4.0	13.2	15.0	19.0	17.3	10.8	5.2	5.7	2.8	3.0	2.4
18	2.3	4.4	12.6	17.0	18.0	17.1	10.6	4.9	6.2	2.7	3.1	2.4
19	2.4	4.6	12.0	18.8	16.9	17.0	10.6	4.8	6.1	2.6	3.0	2.4
20	2.8	5.4	11.6	18.6	16.2	17.1	10.4	4.7	5.6	2.5	3.0	2.4
21	3.2	5.3	11.5	16.9	15.4	17.2	10.3	4.6	5.3	2.5	3.0	2.4
22	3.7	4.8	11.7	15.6	15.0	17.2	10.2	4.5	5.2	2.6	3.0	2.4
23	4.0	4.9	11.8	14.8	14.8	17.3	10.2	4.5	5.2	2.6	3.1	2.4
24	4.6	5.0	11.9	14.1	14.5	17.4	10.0	4.3	5.5	2.6	3.2	2.5
25	4.0	5.1	11.9	13.8	14.4	17.3	9.6	4.2	5.4	2.8	3.1	2.6
26	2.7	5.3	11.8	13.4	14.3	17.3	9.4	4.1	5.6	2.8	3.0	2.5
27	1.7	5.2	11.6	13.2	14.1	17.4	9.3	4.1	5.6	2.7	2.9	2.5
28	1.0	5.3	12.5	12.9	14.0	18.2	9.1	3.9	5.2	2.6	2.7	2.3
29	0.7	-------	13.5	12.5	14.0	18.4	9.5	3.8	4.7	2.5	2.6	1.7
30	0.6	-------	13.2	12.5	15.5	17.7	9.4	3.8	4.4	2.5	2.7	1.5
31	0.5	-------	12.4	-------	17.8	-------	9.0	3.7	-------	2.6	-------	1.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.6	3.9	12.7	13.1	16.9	17.5	12.4	5.8	4.8	2.9	3.0	2.5
MAX	4.6	6.5	20.2	18.8	23.4	18.4	17.3	9.0	6.2	4.0	3.4	3.7
MIN	0.5	0.2	5.4	10.0	13.0	17.0	9.0	3.7	3.4	2.5	2.6	1.2
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 8.2.
HIGHEST STAGE WAS 23.4 ON MAY 11.
LOWEST STAGE WAS 0.2 ON FEB 3.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.1	4.6	6.2	7.8	5.8	8.1	12.8	13.3	8.7	3.5	2.5	2.0
2	-0.4	4.3	7.0	8.8	5.7	8.0	13.2	13.2	9.0	3.5	2.4	1.9
3	0.1	4.2	7.4	8.9	5.6	7.5	13.2	12.8	9.5	3.6	2.4	1.8
4	0.0	4.0	7.5	8.2	5.8	7.3	13.6	12.2	10.1	3.7	2.4	1.4
5	-0.2	4.0	7.2	7.4	6.2	7.2	13.3	11.6	10.1	3.8	2.4	0.8
6	-0.3	3.8	7.3	6.9	6.7	7.2	12.8	10.6	10.4	3.9	2.3	0.4
7	-0.2	3.6	7.8	6.6	7.4	7.2	16.4	10.3	10.8	3.9	2.3	0.1
8	0.0	3.4	8.1	6.4	7.4	7.2	17.0	10.2	10.9	3.7	2.5	-0.1
9	0.0	3.3	7.9	6.1	7.4	7.2	16.8	9.8	10.4	3.6	2.6	-0.1
10	-0.1	3.6	7.4	7.0	6.9	7.7	16.2	9.7	9.8	3.6	2.8	0.1
11	-0.2	4.0	7.1	9.1	6.2	8.8	15.4	9.6	9.3	3.6	2.8	0.2
12	-0.2	4.2	6.8	9.6	6.2	9.2	13.7	9.2	8.8	3.7	2.6	0.2
13	-0.4	4.2	6.4	9.4	6.5	10.6	12.2	8.6	8.4	3.8	2.6	0.4
14	-0.1	4.1	6.4	9.2	6.7	11.8	11.8	7.8	7.8	3.9	2.6	0.6
15	0.4	4.0	6.4	8.6	6.8	11.8	12.2	7.2	7.3	3.9	2.6	0.7
16	1.5	3.9	6.4	8.0	6.6	12.0	12.1	6.8	6.9	3.9	2.6	0.8
17	2.9	3.8	6.2	7.6	7.0	12.2	11.9	6.4	6.5	3.8	2.6	1.0
18	3.4	3.6	6.2	7.4	7.4	12.3	11.7	6.3	6.3	3.7	2.4	1.2
19	1.6	3.5	6.1	7.2	8.3	12.4	11.8	6.1	6.1	3.6	2.3	2.4
20	1.4	3.4	5.7	7.0	9.2	12.3	12.4	6.4	5.9	3.5	2.3	15.4
21	1.6	3.4	5.5	6.9	9.4	12.0	12.6	6.9	5.5	3.4	2.3	22.9
22	0.9	3.8	5.0	7.0	9.8	12.4	12.8	7.2	5.1	3.3	2.3	23.4
23	0.8	4.1	5.0	7.1	9.3	12.8	13.2	7.1	4.6	3.2	2.3	23.1
24	0.8	4.2	5.1	6.9	8.6	12.9	13.7	6.7	4.3	3.1	2.3	23.3
25	0.4	4.4	5.2	6.5	8.1	12.8	14.0	7.1	4.2	3.0	2.4	22.6
26	-0.2	5.1	6.2	6.3	7.9	12.3	13.6	7.8	4.1	2.9	2.7	20.8
27	-0.6	4.2	6.7	6.0	7.8	12.0	13.0	8.2	4.0	2.8	2.6	19.2
28	0.1	4.4	6.4	6.1	7.8	12.2	12.4	8.4	3.8	2.7	2.4	18.5
29	4.1	-------	7.6	6.1	7.7	12.6	11.9	8.8	3.6	2.7	2.3	18.1
30	4.5	-------	8.0	6.0	7.8	12.7	12.2	8.8	3.6	2.6	2.1	17.2
31	4.5	-------	7.8	-------	8.0	-------	12.5	8.7	-------	2.6	-------	16.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.8	4.0	6.6	7.4	7.4	10.4	13.3	8.8	7.2	3.4	2.5	8.3
MAX	4.5	5.1	8.1	9.6	9.8	12.9	17.0	13.3	10.9	3.9	2.8	23.4
MIN	-0.6	3.3	5.0	6.0	5.6	7.2	11.7	6.1	3.6	2.6	2.1	-0.1
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 6.7.
HIGHEST STAGE WAS 23.4 ON DEC 22.
LOWEST STAGE WAS -0.6 ON JAN 27.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.3	4.6	8.6	8.1	13.6	24.3	17.5	14.7	8.9	7.5	4.4	5.6
2	14.2	5.1	9.2	7.5	13.9	24.0	18.0	14.9	8.4	7.2	4.6	5.5
3	13.1	6.3	9.2	7.0	14.0	24.4	18.1	15.2	8.0	6.8	5.0	5.7
4	11.7	6.9	8.9	6.7	14.0	24.5	18.3	15.6	7.6	6.6	6.2	6.1
5	10.1	7.1	8.5	6.4	14.1	24.8	18.7	15.7	7.4	6.4	7.2	5.9
6	9.0	7.2	8.3	6.1	14.0	25.0	18.6	15.8	7.0	6.4	8.5	5.3
7	8.5	7.4	8.0	6.0	14.0	24.8	18.0	15.7	6.7	6.2	9.3	4.8
8	7.7	7.6	7.6	5.8	14.2	24.3	17.8	15.6	6.4	6.1	9.1	4.5
9	7.1	7.4	7.3	5.9	14.4	24.3	18.2	15.2	6.2	6.0	8.4	4.3
10	6.5	7.2	7.2	6.2	14.7	24.0	18.0	14.6	6.0	5.9	7.8	4.0
11	6.0	6.8	7.0	10.4	15.0	23.6	17.1	13.8	5.7	5.8	7.5	3.8
12	5.6	6.4	6.8	12.6	15.1	23.0	16.2	13.4	5.6	5.9	7.3	3.8
13	5.4	7.0	6.4	13.2	14.8	22.0	15.7	13.1	5.5	6.0	7.0	4.1
14	5.3	9.1	6.2	13.0	14.6	20.3	15.2	12.6	5.6	6.0	6.8	4.5
15	5.2	10.6	6.0	12.6	14.2	18.8	14.5	12.0	5.9	6.2	6.6	5.0
16	5.2	10.2	5.9	12.2	14.0	17.7	13.8	11.6	6.1	6.5	6.6	5.4
17	5.1	9.5	5.5	11.9	14.0	17.6	13.7	11.0	6.2	6.4	6.6	6.0
18	5.1	9.3	5.2	11.6	14.0	18.7	13.8	10.7	6.2	6.1	6.8	6.8
19	5.1	8.8	5.0	11.0	16.4	19.2	13.8	10.5	6.7	5.8	6.8	7.5
20	5.0	8.0	4.9	10.4	20.8	19.2	14.2	11.2	7.7	5.6	6.8	7.8
21	4.8	7.0	4.8	10.2	23.8	19.1	16.6	12.1	8.6	5.4	6.8	7.8
22	4.7	6.1	4.8	10.0	24.9	18.5	20.8	12.8	9.7	5.3	6.7	7.7
23	4.7	5.7	4.9	9.7	25.6	18.0	21.8	13.4	10.5	5.2	6.5	7.5
24	5.0	5.4	5.2	9.5	26.6	17.6	21.5	13.2	10.4	5.1	6.3	7.4
25	5.3	5.2	5.4	9.4	27.2	17.2	20.3	12.6	9.9	5.0	6.2	7.4
26	5.2	5.7	6.3	9.6	27.7	17.0	19.0	12.2	9.5	4.8	6.2	7.2
27	4.8	6.3	7.0	10.2	27.2	17.1	18.1	12.0	9.2	4.6	6.1	6.9
28	4.6	7.3	7.2	10.9	27.7	17.6	17.1	11.2	8.8	4.5	6.0	6.6
29	4.5	8.2	7.4	11.7	27.0	17.9	16.3	10.4	8.5	4.4	5.8	6.5
30	4.4	-------	8.2	12.8	26.3	17.4	15.7	10.0	8.0	4.4	5.6	6.4
31	4.4	-------	8.4	-------	25.2	-------	15.2	9.4	-------	4.4	-------	6.4

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.7	7.2	6.8	9.6	18.8	20.7	17.1	13.0	7.6	5.8	6.7	5.9
MAX	15.3	10.6	9.2	13.2	27.7	25.0	21.8	15.8	10.5	7.5	9.3	7.8
MIN	4.4	4.6	4.8	5.8	13.6	17.0	13.7	9.4	5.5	4.4	4.4	3.8
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 10.5.
HIGHEST STAGE WAS 27.7 ON MAY 26, AND MAY 28.
LOWEST STAGE WAS 3.8 ON DEC 11 THRU 12.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.4	5.1	12.7	24.0	30.6	15.0	21.8	13.8	6.8	3.9	3.1	3.5
2	6.4	4.8	12.3	27.0	30.9	14.5	21.4	13.5	6.5	3.8	3.2	3.2
3	6.9	5.1	12.5	28.0	30.8	14.6	22.0	13.0	6.2	3.8	3.2	2.8
4	20.1	5.8	12.9	27.9	30.6	15.3	22.7	12.7	6.0	3.8	3.2	2.7
5	24.0	6.5	15.0	27.8	30.0	16.3	22.5	12.4	5.8	3.8	3.2	2.5
6	24.4	7.0	20.0	27.8	29.1	16.7	21.4	12.2	5.6	3.7	3.2	2.0
7	24.8	7.3	21.9	27.6	28.0	17.1	20.9	11.9	5.5	3.6	3.4	1.0
8	23.8	7.9	21.7	27.4	27.0	17.2	20.5	11.6	5.5	3.6	3.6	0.2
9	21.2	8.5	21.0	27.7	25.9	17.1	20.7	11.9	5.5	3.4	3.9	-0.1
10	18.0	9.7	20.4	28.6	25.1	16.8	20.4	11.8	5.5	3.4	4.0	0.0
11	15.6	10.8	19.3	28.9	24.3	16.5	19.1	11.6	5.4	3.3	4.0	0.1
12	13.2	11.1	18.8	28.7	23.4	16.2	18.3	11.2	5.2	3.3	4.1	0.4
13	11.8	10.9	18.2	28.5	22.5	15.6	17.4	11.0	5.0	3.2	4.0	0.5
14	10.9	12.4	18.1	27.8	21.6	15.1	16.2	10.8	4.8	3.2	4.0	0.9
15	10.4	12.3	17.4	27.2	20.8	14.8	15.4	10.8	4.6	3.1	4.0	1.3
16	10.0	13.1	16.9	26.6	20.2	14.6	14.8	10.7	4.4	3.0	4.1	1.5
17	10.0	13.2	16.7	26.4	19.5	14.6	14.4	10.6	4.3	3.0	4.0	1.8
18	10.2	12.9	16.9	26.6	18.8	14.9	14.5	10.4	4.2	3.0	3.8	1.7
19	12.2	12.6	16.9	26.7	18.1	15.1	14.7	10.2	4.2	3.0	3.7	1.0
20	13.8	12.3	17.2	26.7	17.5	14.8	14.4	10.0	4.0	3.0	3.6	0.4
21	14.4	12.2	18.0	26.9	16.9	14.5	13.9	9.8	4.0	2.9	3.5	0.1
22	14.5	13.2	18.8	27.2	16.4	14.4	13.4	9.6	3.9	2.8	3.5	-0.1
23	14.6	14.8	19.4	27.4	16.0	15.3	13.0	9.5	3.9	2.8	3.5	-0.3
24	14.0	15.4	20.2	27.6	15.6	15.8	13.0	9.3	4.0	2.8	3.6	-0.4
25	13.5	15.4	20.2	27.4	15.4	15.9	13.5	9.0	4.2	2.8	3.6	-0.2
26	11.9	15.1	21.3	27.0	15.9	17.5	15.7	8.7	4.3	2.8	3.6	0.2
27	10.8	14.6	22.8	27.1	16.2	18.2	17.9	8.4	4.3	2.9	3.6	0.0
28	9.4	13.6	23.2	27.8	16.2	18.3	18.0	8.0	4.2	3.0	3.6	0.6
29	8.3	-------	23.3	28.8	16.2	20.1	16.8	7.7	4.0	3.0	3.6	0.8
30	6.5	-------	23.0	29.9	16.5	21.8	15.0	7.5	4.0	3.0	3.6	1.5
31	5.6	-------	23.0	-------	16.0	-------	14.1	7.1	-------	3.0	-------	1.8

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	13.5	10.8	18.7	27.5	21.7	16.2	17.3	10.5	4.9	3.2	3.6	1.0
MAX	24.8	15.4	23.3	29.9	30.9	21.8	22.7	13.8	6.8	3.9	4.1	3.5
MIN	5.6	4.8	12.3	24.0	15.4	14.4	13.0	7.1	3.9	2.8	3.1	-0.4
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 12.4.
HIGHEST STAGE WAS 30.9 ON MAY 2.
LOWEST STAGE WAS -0.4 ON DEC 24.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.4	6.0	8.3	22.8	15.0	19.3	23.2	10.6	5.9	5.9	9.1	5.4
2	2.4	5.3	8.2	21.9	14.8	19.0	23.2	10.5	5.6	5.5	8.0	4.8
3	1.9	4.5	8.1	20.2	16.8	19.6	22.3	11.9	5.2	5.2	7.2	4.3
4	1.5	3.9	7.9	19.0	19.1	20.3	21.2	12.3	5.0	5.0	6.7	3.7
5	1.7	3.8	7.7	18.1	20.9	20.8	20.3	11.8	4.7	4.7	6.3	3.4
6	2.0	3.2	7.6	18.1	21.2	21.0	20.0	11.0	4.6	4.2	6.3	3.1
7	2.5	3.6	7.5	18.5	21.2	20.6	20.0	10.3	4.6	3.9	6.3	2.9
8	2.7	4.0	7.4	18.2	20.6	19.7	21.8	9.6	4.9	3.7	6.3	2.4
9	2.9	4.8	7.4	18.3	20.1	19.2	22.2	9.7	5.9	3.5	6.8	2.0
10	3.1	4.9	7.2	18.4	19.6	19.2	21.8	9.5	6.8	3.4	7.0	1.1
11	4.7	4.9	7.2	18.3	18.8	20.0	21.0	8.8	8.3	3.5	7.4	0.3
12	5.4	5.6	7.7	17.5	17.8	21.2	20.4	8.4	8.6	3.7	7.6	0.4
13	6.2	7.3	10.7	17.0	16.8	22.2	19.2	8.5	8.5	4.8	7.3	0.7
14	6.7	8.6	15.3	16.9	16.4	22.8	18.0	8.8	7.9	4.2	6.9	0.4
15	6.4	8.9	17.2	17.4	16.0	23.0	17.1	8.9	7.4	3.7	6.5	0.5
16	6.2	9.1	17.6	17.5	16.5	23.4	15.9	9.2	7.0	3.3	6.1	1.0
17	5.8	9.0	18.1	17.0	20.2	24.8	15.0	9.0	8.9	3.0	5.8	1.3
18	5.6	9.2	18.0	16.2	22.6	25.4	14.0	8.8	10.2	3.2	5.7	1.5
19	5.3	9.9	17.5	15.5	23.3	25.0	13.5	8.5	11.0	3.6	5.6	1.9
20	5.4	10.9	17.3	15.2	22.8	24.0	12.8	9.3	10.1	4.8	5.5	2.1
21	6.0	12.3	18.0	14.5	22.8	22.8	12.7	10.7	9.1	7.4	5.5	2.6
22	6.6	12.6	20.0	13.8	26.2	21.5	12.6	10.9	8.3	9.1	5.7	4.0
23	7.0	11.4	24.9	13.5	27.2	20.6	11.8	10.0	7.8	9.9	5.7	6.5
24	6.9	10.4	25.2	13.4	27.0	19.9	11.2	8.9	8.4	9.8	6.6	8.0
25	6.7	9.7	24.6	13.6	26.0	19.2	11.1	8.3	8.8	9.3	7.7	9.0
26	6.8	9.2	23.7	14.2	25.0	18.7	11.3	7.9	8.5	8.5	8.6	9.7
27	7.5	8.7	22.7	17.4	23.9	19.3	11.6	7.5	8.4	7.8	8.8	9.7
28	7.6	8.5	22.6	17.6	22.7	21.4	11.4	7.1	8.0	7.8	8.0	9.3
29	7.2	-------	22.3	16.6	22.2	21.7	10.7	6.8	7.3	9.2	7.0	8.9
30	6.6	-------	22.5	15.5	21.4	22.7	10.7	6.7	6.5	9.9	6.1	8.6
31	6.2	-------	22.8	-------	20.4	-------	11.2	6.4	-------	9.8	-------	8.0

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.0	7.5	15.3	17.1	20.8	21.3	16.4	9.2	7.4	5.8	6.8	4.1
MAX	7.6	12.6	25.2	22.8	27.2	25.4	23.2	12.3	11.0	9.9	9.1	9.7
MIN	1.5	3.2	7.2	13.4	14.8	18.7	10.7	6.4	4.6	3.0	5.5	0.3
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.4.
HIGHEST STAGE WAS 27.2 ON MAY 23.
LOWEST STAGE WAS 0.3 ON DEC 11.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.70	-0.50	14.60	13.00	25.20	22.60	21.00	14.10	7.60	5.00	4.00	5.50
2	5.70	-0.10	14.20	12.80	25.10	23.10	21.10	14.30	7.60	4.80	4.00	5.30
3	4.90	0.80	13.50	12.30	24.50	23.90	21.50	14.20	7.40	4.60	4.40	5.20
4	4.40	1.50	13.00	12.10	22.90	24.00	22.10	13.80	7.10	4.60	4.70	5.20
5	4.60	2.40	12.40	12.30	21.40	24.10	22.60	13.40	6.90	4.40	4.90	5.10
6	4.10	2.90	12.40	13.00	20.40	24.10	22.90	13.40	6.70	4.30	5.10	5.00
7	4.40	3.50	12.50	13.30	19.70	23.80	23.20	13.30	6.50	4.20	5.50	4.90
8	5.00	4.50	11.50	13.40	19.40	22.90	23.40	12.70	6.40	4.00	5.70	4.90
9	4.40	7.50	10.90	13.60	19.30	22.60	23.30	13.10	6.30	3.80	5.90	4.80
10	4.10	7.30	11.00	13.80	19.30	22.80	23.30	14.80	6.60	3.80	6.10	4.70
11	4.20	7.10	11.30	14.00	19.90	22.80	23.80	16.30	6.70	3.80	6.30	4.70
12	4.20	6.50	11.50	15.20	20.70	23.20	23.80	16.20	6.70	3.70	6.30	4.90
13	4.70	6.60	11.60	16.90	21.00	24.40	23.60	15.60	6.60	3.60	6.30	4.70
14	5.10	6.90	12.20	16.70	21.20	24.80	22.90	15.30	6.60	3.50	6.60	4.80
15	4.90	7.00	13.30	15.80	20.90	24.20	22.20	14.90	6.50	3.40	6.70	4.90
16	4.80	7.00	15.70	15.50	20.50	22.90	21.60	14.00	6.40	3.50	6.60	4.80
17	5.00	7.00	16.60	15.40	19.50	22.50	21.10	13.10	6.30	3.50	6.50	4.70
18	5.00	7.10	17.00	15.40	19.10	22.50	20.80	12.50	6.30	3.50	6.50	4.00
19	4.80	8.40	17.60	15.50	18.40	22.50	20.70	11.90	6.70	3.50	6.50	4.00
20	4.80	6.70	19.00	16.00	18.00	22.40	20.50	11.30	6.70	3.50	6.40	5.20
21	4.70	4.30	19.70	17.30	18.90	22.20	20.00	11.00	6.50	3.40	6.30	4.90
22	4.80	2.80	19.90	17.80	19.90	21.90	19.30	10.50	6.20	3.40	6.40	4.40
23	4.70	2.40	19.40	21.10	21.90	21.30	18.50	9.90	5.90	3.30	6.70	3.80
24	4.60	2.20	18.70	23.60	23.10	20.60	17.90	9.20	5.80	3.10	6.70	3.40
25	4.70	2.50	17.90	24.80	24.10	20.00	17.40	8.80	5.60	3.10	6.50	2.90
26	4.80	4.90	16.90	25.60	24.70	19.80	16.80	8.40	5.50	3.10	6.30	2.40
27	4.60	9.60	15.90	25.68	24.50	20.00	16.10	8.20	5.40	3.20	6.00	1.80
28	4.50	13.70	14.90	25.40	24.00	20.50	15.40	8.00	5.30	3.60	5.70	1.10
29	3.70	-------	14.00	24.30	23.20	20.80	15.10	7.80	5.20	4.10	5.70	0.70
30	2.80	-------	13.10	25.10	22.80	21.00	14.60	7.50	5.10	4.60	5.50	0.00
31	1.10	-------	12.80	-------	22.70	-------	14.30	7.40	-------	4.30	-------	-0.61

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.54	5.09	14.68	17.22	21.49	22.47	20.35	12.09	6.37	3.81	5.89	3.94
MAX	6.70	13.70	19.90	25.68	25.20	24.80	23.80	16.30	7.60	5.00	6.70	5.50
MIN	1.10	-0.50	10.90	12.10	18.00	19.80	14.30	7.40	5.10	3.10	4.00	-0.61
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.53.
HIGHEST STAGE WAS 25.68 ON APR 27.
LOWEST STAGE WAS -0.61 ON DEC 31.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-1.10	1.60	6.60	13.60	15.70	13.10	11.40	11.40	10.10	10.50	13.00	10.10
2	-2.48	0.90	6.40	14.20	15.50	13.10	11.40	10.90	10.20	11.00	12.20	9.50
3	-2.00	0.20	5.80	14.30	15.70	13.00	11.40	10.50	10.10	12.20	11.80	9.00
4	-1.00	-0.10	5.60	14.20	15.80	12.80	11.50	10.10	10.10	13.20	11.90	8.60
5	0.10	0.10	5.80	14.50	15.60	12.40	11.40	9.70	10.20	13.40	12.20	8.20
6	1.20	0.60	8.20	15.10	15.80	11.90	11.40	9.20	10.30	12.90	12.50	7.80
7	1.40	1.30	15.30	15.80	16.00	11.60	11.00	8.50	10.00	12.50	13.50	7.60
8	2.20	3.20	17.60	16.70	16.40	11.40	10.80	8.20	9.30	12.80	13.90	7.40
9	2.30	6.00	17.80	16.70	16.40	11.40	10.70	7.60	8.60	13.20	13.70	7.20
10	2.90	7.50	18.60	16.20	16.10	11.10	10.60	7.20	8.30	13.20	13.20	7.00
11	3.30	7.40	20.60	15.90	15.90	10.80	10.20	6.80	7.90	12.30	12.80	6.90
12	3.10	6.90	21.00	16.00	15.20	10.40	10.40	6.30	7.40	11.50	12.70	6.80
13	3.00	7.00	22.40	16.60	16.10	10.80	10.50	6.00	7.10	10.90	12.60	6.50
14	2.90	6.30	23.10	18.20	16.60	12.10	10.10	5.60	6.80	10.50	12.40	6.20
15	2.90	6.20	23.40	18.60	15.90	13.90	9.80	5.50	6.70	10.30	12.00	6.00
16	2.80	6.10	23.53	17.90	15.10	13.00	9.80	5.20	6.60	10.20	11.80	5.60
17	2.80	6.30	23.10	16.90	14.00	12.20	10.10	5.20	6.30	10.10	11.70	5.40
18	3.20	5.60	22.50	16.10	13.90	11.50	9.60	5.20	6.20	10.10	11.80	5.10
19	4.30	5.00	21.50	15.40	14.30	11.20	9.60	6.50	6.10	10.10	12.00	4.80
20	7.10	5.30	20.20	15.40	14.20	11.20	9.30	8.10	6.20	10.40	11.90	4.60
21	7.80	6.10	19.10	16.00	14.20	11.40	9.20	9.00	6.40	10.60	12.00	4.40
22	7.00	7.80	18.30	16.30	14.10	13.10	10.20	9.40	7.10	11.00	12.20	4.10
23	6.20	8.60	17.80	16.40	14.10	14.40	11.80	9.40	7.50	11.70	12.10	4.00
24	5.80	9.60	17.20	16.80	14.10	14.70	12.70	9.30	7.70	12.10	12.10	3.80
25	5.80	9.20	16.60	17.10	13.90	14.60	12.90	9.20	7.80	12.30	12.10	3.80
26	5.80	8.10	16.20	17.50	13.40	14.40	13.10	9.10	7.80	12.50	12.00	3.70
27	5.60	7.50	15.80	17.50	12.90	13.90	12.90	9.00	8.00	12.60	11.80	3.80
28	5.60	6.80	15.20	17.10	12.70	13.20	12.60	9.00	8.40	12.50	11.60	3.80
29	4.90	-------	14.70	16.70	12.80	12.40	12.30	8.90	9.40	12.40	11.40	3.60
30	4.10	-------	14.30	16.30	13.50	12.00	12.00	8.90	10.10	12.60	10.80	3.10
31	3.10	-------	13.70	-------	13.40	-------	11.70	9.70	-------	12.90	-------	3.10

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.25	5.25	16.38	16.20	14.82	12.43	11.05	8.21	8.16	11.76	12.26	5.85
MAX	7.80	9.60	23.53	18.60	16.60	14.70	13.10	11.40	10.30	13.40	13.90	10.10
MIN	-2.48	-0.10	5.60	13.60	12.70	10.40	9.20	5.20	6.10	10.10	10.80	3.10
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.49.
HIGHEST STAGE WAS 23.53 ON MAR 16.
LOWEST STAGE WAS -2.48 ON JAN 2.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.00	4.50	4.60	18.20	15.20	9.70	14.10	8.40	3.60	3.40	4.20	3.00
2	2.70	4.20	4.20	18.20	14.90	9.60	13.60	8.50	3.60	3.20	4.10	2.90
3	2.40	4.10	3.90	18.30	14.50	10.50	13.00	8.50	3.40	3.10	4.00	2.80
4	2.00	4.30	4.00	18.60	14.30	12.20	12.40	8.40	3.30	2.90	3.80	2.70
5	1.50	4.10	4.60	18.80	14.00	12.40	11.90	8.20	3.20	3.00	3.70	2.60
6	1.00	3.90	5.10	19.20	13.90	12.60	11.30	8.00	3.00	3.10	3.60	2.60
7	0.80	3.60	5.40	19.60	13.60	12.80	11.00	7.50	2.90	3.20	3.50	2.60
8	1.00	3.00	6.00	19.70	13.30	13.10	10.70	7.10	2.80	3.30	3.50	2.60
9	1.40	2.50	7.00	20.10	13.10	13.20	10.90	6.80	2.70	3.40	3.40	2.70
10	2.30	1.80	8.60	21.30	13.00	13.00	12.00	6.60	2.70	3.50	3.50	2.70
11	2.90	2.10	12.20	21.60	12.70	12.80	12.10	6.40	2.60	3.40	3.70	2.60
12	4.60	2.60	16.00	21.70	12.40	12.60	11.50	6.30	2.70	3.60	3.60	2.40
13	5.20	2.60	17.20	22.00	12.20	12.70	11.00	6.20	2.60	3.70	3.60	2.40
14	5.40	2.60	17.30	22.00	12.00	12.90	10.60	6.10	2.60	3.60	3.60	2.90
15	5.80	2.60	17.00	22.00	11.80	13.80	10.50	6.00	2.50	3.40	3.60	2.10
16	5.60	2.70	16.60	21.50	11.40	14.20	10.50	5.80	2.40	3.40	3.60	1.60
17	5.50	3.00	16.50	22.00	11.20	13.90	10.50	5.60	2.30	3.60	3.60	1.30
18	5.80	3.10	16.40	22.58	11.10	13.50	10.40	5.60	2.50	3.90	3.40	0.20
19	5.70	3.60	16.20	22.50	10.90	13.00	10.40	5.40	2.70	4.20	3.40	-1.86
20	5.40	3.80	16.40	21.60	10.60	12.80	10.50	5.30	3.40	4.30	3.40	0.10
21	5.20	3.50	16.20	20.30	10.40	12.80	11.10	5.20	4.60	4.50	3.40	-0.10
22	5.10	3.20	16.90	19.60	10.10	12.90	11.20	5.00	5.30	4.50	3.40	1.00
23	5.30	3.10	17.70	19.00	9.90	13.20	10.50	5.00	5.20	4.40	3.40	2.00
24	5.40	3.60	18.20	18.40	9.80	14.00	10.10	4.90	4.80	4.30	3.40	3.00
25	5.20	3.90	18.80	17.70	9.50	14.50	9.60	4.80	4.40	4.20	3.40	3.50
26	5.00	4.70	18.90	17.10	10.30	14.70	9.20	4.70	4.10	4.20	3.30	7.10
27	5.00	5.20	18.80	16.50	10.80	15.00	8.90	4.40	3.80	4.10	3.20	7.60
28	5.00	5.00	18.40	15.90	10.60	15.40	8.70	4.30	3.70	4.10	3.10	7.30
29	4.90	-------	18.10	15.60	10.30	15.30	8.40	4.10	3.60	4.20	3.10	7.20
30	5.00	-------	17.90	15.60	10.00	14.60	8.20	4.00	3.50	4.20	3.00	6.90
31	4.80	-------	18.00	-------	9.80	-------	8.20	3.80	-------	4.40	-------	7.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.06	3.46	13.33	19.57	11.86	13.12	10.74	6.03	3.35	3.75	3.52	3.01
MAX	5.80	5.20	18.90	22.58	15.20	15.40	14.10	8.50	5.30	4.50	4.20	7.60
MIN	0.80	1.80	3.90	15.60	9.50	9.60	8.20	3.80	2.30	2.90	3.00	-1.86
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 8.00.
HIGHEST STAGE WAS 22.58 ON APR 18.
LOWEST STAGE WAS -1.86 ON DEC 19.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.70	-0.10	4.00	9.60	8.00	17.60	22.80	22.60	20.40	16.80	11.10	14.80
2	6.20	0.10	4.50	11.10	8.10	17.50	23.60	21.90	19.60	16.50	10.60	14.20
3	4.80	0.40	4.00	11.20	10.30	18.90	24.30	21.00	19.30	16.50	10.00	13.90
4	4.80	2.40	6.10	11.40	11.30	19.60	24.50	20.20	19.80	17.60	9.70	13.40
5	7.30	2.60	6.20	11.10	10.60	19.40	24.10	19.80	20.10	18.10	9.60	13.40
6	8.90	2.70	5.80	11.10	9.80	19.20	23.10	19.50	19.70	18.40	9.70	13.50
7	9.50	3.90	5.90	12.30	8.60	18.80	22.40	19.30	18.80	19.30	10.60	13.80
8	8.70	4.00	6.70	12.30	7.90	17.90	22.00	19.10	17.80	20.20	10.70	14.10
9	7.70	3.50	8.10	11.50	7.80	17.60	22.10	18.70	16.60	20.90	11.40	13.80
10	5.50	3.50	8.80	10.90	8.40	18.10	21.90	18.20	15.70	20.70	12.20	12.90
11	2.70	3.70	8.90	10.50	10.00	18.80	21.30	17.70	15.10	19.80	12.40	11.90
12	2.00	3.70	8.80	10.10	10.80	19.80	21.40	17.10	14.60	18.90	12.00	10.80
13	1.70	4.00	9.60	9.60	11.40	19.60	22.60	16.90	14.00	18.20	11.40	10.80
14	1.30	4.00	11.10	9.40	11.90	20.10	23.90	16.80	13.00	17.20	10.80	10.90
15	0.90	3.90	11.70	9.10	11.80	21.10	24.80	16.20	12.20	16.40	10.40	10.60
16	1.30	4.20	13.10	8.80	11.70	20.90	25.30	15.40	11.50	15.80	10.10	9.80
17	1.60	4.40	13.40	8.60	11.60	20.60	25.70	15.20	10.80	15.50	10.10	9.00
18	1.80	4.40	13.00	8.40	11.50	20.20	26.10	14.90	10.30	15.40	10.50	9.00
19	1.80	4.30	12.40	8.40	11.80	19.90	26.40	15.40	9.80	15.70	11.60	9.40
20	1.80	4.30	11.60	8.40	12.30	19.70	26.30	15.80	9.30	16.00	12.90	10.00
21	1.80	4.30	10.60	7.80	12.10	19.30	26.20	17.00	8.80	16.20	13.80	10.70
22	1.90	4.40	9.80	7.40	11.70	18.70	26.00	18.00	8.20	16.90	14.10	11.60
23	1.80	4.20	9.40	7.90	11.60	18.50	26.40	18.40	7.80	17.20	13.80	12.40
24	1.80	4.20	9.00	9.10	12.00	18.60	26.70	18.50	7.60	17.10	13.40	13.50
25	1.70	4.50	8.50	8.80	12.80	18.40	26.80	18.40	8.50	16.90	13.20	14.60
26	1.40	5.10	8.00	8.40	13.50	18.40	26.89	18.40	11.60	16.60	13.30	14.60
27	1.10	4.20	8.00	7.50	14.50	18.80	26.60	18.80	13.40	15.70	13.50	14.10
28	0.00	3.20	8.20	7.20	16.50	19.40	26.10	19.60	14.20	14.70	13.80	13.40
29	-0.90	-------	8.20	7.40	18.20	21.10	25.20	20.20	15.40	13.00	14.20	12.40
30	-1.10	-------	8.20	7.90	18.20	21.40	24.30	20.60	16.60	12.20	14.80	11.20
31	-0.50	-------	8.40	-------	17.90	-------	23.40	20.60	-------	11.50	-------	9.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.10	3.50	8.71	9.44	11.76	19.26	24.49	18.39	14.02	16.84	11.86	12.20
MAX	9.50	5.10	13.40	12.30	18.20	21.40	26.89	22.60	20.40	20.90	14.80	14.80
MIN	-1.10	-0.10	4.00	7.20	7.80	17.50	21.30	14.90	7.60	11.50	9.60	9.00
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 12.86.
HIGHEST STAGE WAS 26.89 ON JUL 26.
LOWEST STAGE WAS -1.10 ON JAN 30.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.20	10.20	15.50	20.10	18.50	27.80	21.00	16.90	17.80	17.30	15.30	6.00
2	7.80	9.80	15.80	19.90	18.20	29.90	20.80	16.20	19.70	17.30	15.20	5.80
3	7.90	9.90	16.20	19.60	18.00	31.10	20.00	15.70	20.30	17.40	15.00	5.50
4	8.20	11.70	17.10	19.60	17.80	32.20	19.10	16.20	20.30	17.50	14.80	5.10
5	8.60	15.70	17.90	20.50	17.40	33.60	18.40	14.90	19.90	17.80	14.50	4.90
6	9.00	16.40	18.00	21.50	17.10	34.80	17.60	14.50	19.00	18.10	14.40	4.60
7	9.30	15.40	18.60	22.00	17.00	36.50	17.10	15.50	18.30	18.40	14.90	4.60
8	9.40	14.40	20.30	22.10	16.80	37.20	17.00	16.60	17.80	19.10	15.30	4.40
9	8.70	13.40	24.00	21.80	16.90	37.40	17.00	16.90	17.80	20.40	15.20	4.20
10	8.40	12.30	25.00	21.20	17.00	38.00	17.10	17.00	17.10	21.60	14.90	4.00
11	7.80	11.30	25.20	21.20	16.90	38.00	17.00	17.30	17.20	22.40	14.50	3.70
12	6.90	11.20	25.00	22.50	16.50	37.80	16.80	17.00	18.50	22.30	14.20	3.40
13	5.70	11.80	24.50	23.60	16.20	37.40	16.10	17.00	20.40	21.80	13.70	3.20
14	4.80	11.80	24.00	23.80	16.00	36.50	15.80	17.30	21.00	21.50	13.20	2.00
15	4.80	11.60	24.30	24.00	15.80	35.20	15.90	17.30	20.90	21.10	12.60	0.70
16	4.80	11.40	24.00	24.00	15.90	33.80	16.80	17.80	21.30	20.60	12.20	1.30
17	5.20	10.70	23.30	23.80	17.50	32.20	18.00	17.30	21.70	20.00	11.90	0.80
18	6.30	9.40	23.50	24.40	19.70	30.90	19.30	17.30	21.00	19.40	11.40	0.55
19	7.00	8.20	23.40	24.10	20.80	29.40	20.10	17.80	20.90	18.80	10.80	1.10
20	7.60	8.00	23.20	23.50	21.20	28.20	19.60	17.80	20.90	18.30	10.40	1.30
21	7.60	7.60	24.00	23.20	20.80	27.40	19.00	18.00	20.40	17.70	10.00	1.70
22	7.20	7.80	24.30	23.30	20.50	26.90	18.90	17.90	19.50	17.30	9.50	2.30
23	7.40	8.00	23.80	22.80	20.20	26.10	19.00	17.40	18.60	16.80	9.40	2.60
24	7.20	8.30	23.80	22.30	20.20	25.60	19.20	16.50	17.80	16.60	9.00	3.20
25	7.00	8.40	23.40	21.70	20.40	25.10	19.50	15.90	17.20	16.40	8.50	4.00
26	6.50	8.70	23.00	21.00	21.80	24.70	20.70	15.60	16.80	16.30	8.00	4.60
27	6.70	9.20	22.50	20.30	24.40	23.90	20.80	15.10	16.70	16.10	7.60	4.00
28	8.70	13.70	22.00	19.80	24.60	22.70	19.90	15.10	17.00	15.90	7.00	3.80
29	10.60	-------	21.30	19.40	24.40	21.50	19.20	15.50	17.20	15.80	6.60	4.10
30	10.50	-------	20.80	19.00	24.70	20.90	18.60	16.50	17.30	15.60	6.30	4.40
31	10.40	-------	20.40	-------	25.70	-------	17.90	17.20	-------	15.50	-------	4.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.62	10.94	21.87	21.87	19.32	30.76	18.49	16.61	19.01	18.42	11.88	3.44
MAX	10.60	16.40	25.20	24.40	25.70	38.00	21.00	18.00	21.70	22.40	15.30	6.00
MIN	4.80	7.60	15.50	19.00	15.80	20.90	15.80	14.50	16.70	15.50	6.30	0.55
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 16.69.
HIGHEST STAGE WAS 38.00 ON JUN 10 THRU 11.
LOWEST STAGE WAS 0.55 ON DEC 18.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.2	7.6	7.5	25.0	33.2	23.4	24.2	13.0	7.8	11.6	9.9	5.0
2	5.1	6.6	7.2	24.5	32.8	24.6	23.6	12.6	7.4	11.0	9.8	4.8
3	4.8	6.3	7.2	24.2	32.3	24.5	23.0	12.2	7.1	10.7	9.6	4.5
4	4.3	6.1	7.4	23.7	31.6	23.4	22.5	11.8	7.2	10.2	9.4	4.4
5	3.6	6.2	7.5	23.0	30.4	25.1	22.2	11.6	7.8	9.4	9.2	4.3
6	3.8	6.4	8.6	22.5	29.1	27.5	21.7	11.3	7.8	8.9	9.0	4.3
7	3.8	7.4	9.0	21.8	27.8	28.8	20.9	11.0	7.3	8.8	8.9	4.0
8	3.8	7.4	9.2	21.3	26.8	28.9	20.6	10.6	6.7	8.7	8.8	3.8
9	3.6	7.7	9.9	21.1	26.5	28.1	23.3	10.0	6.6	8.3	8.6	3.6
10	3.4	8.4	10.2	22.4	26.4	27.2	25.8	9.6	6.8	8.0	8.6	3.6
11	3.5	9.0	10.6	23.0	25.8	26.4	27.3	8.8	7.0	7.8	8.5	3.6
12	3.4	9.7	11.6	23.5	25.2	25.5	28.3	8.5	6.7	7.8	8.4	3.4
13	3.5	9.8	11.6	23.8	24.4	24.9	28.3	8.1	6.5	7.5	8.2	3.2
14	3.6	10.2	11.8	23.6	23.4	24.5	27.6	8.0	6.6	7.2	8.1	2.4
15	4.1	10.4	11.6	23.4	22.5	24.6	26.0	8.0	6.4	7.0	7.9	2.0
16	4.2	10.1	11.4	23.4	21.9	25.2	24.0	8.1	6.3	6.8	7.8	1.7
17	4.1	9.5	11.6	23.2	21.4	25.3	22.2	8.4	6.2	6.7	7.6	1.6
18	4.5	8.8	12.1	24.3	21.4	25.0	21.5	8.4	6.5	6.7	7.4	1.0
19	4.8	8.7	12.7	24.7	22.1	24.8	21.2	8.3	7.9	6.6	7.1	0.6
20	4.8	8.7	12.8	24.1	22.3	24.9	20.8	9.5	9.4	6.6	6.8	0.5
21	5.5	8.4	12.9	23.6	21.7	25.0	20.4	11.4	10.8	6.6	6.7	0.4
22	9.3	7.8	13.3	23.8	21.0	25.5	19.8	11.2	11.5	6.6	6.5	0.2
23	13.1	7.4	15.3	24.0	20.4	25.2	18.0	11.5	10.8	6.8	6.3	0.1
24	15.4	7.4	16.8	24.7	19.6	24.2	17.4	12.4	9.8	7.1	6.0	0.6
25	15.2	7.7	17.8	28.3	19.2	23.6	17.2	12.0	9.5	7.4	5.8	0.6
26	15.0	7.8	19.9	31.2	18.8	22.2	17.2	12.4	10.2	7.7	5.6	1.2
27	13.7	8.1	21.0	32.3	18.5	21.6	16.7	12.6	11.0	8.0	5.5	2.1
28	12.1	8.0	23.2	33.0	18.8	21.5	15.6	11.5	10.9	8.4	5.3	2.1
29	11.0	7.7	24.5	33.6	18.8	22.4	14.8	10.3	10.9	9.0	5.2	0.8
30	9.8	-------	25.3	33.5	19.1	23.8	14.2	9.1	11.4	9.5	5.1	0.3
31	8.7	-------	25.2	-------	21.1	-------	13.5	8.4	-------	9.9	-------	0.0

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.8	8.1	13.4	25.1	24.0	24.9	21.3	10.3	8.3	8.2	7.6	2.3
MAX	15.4	10.4	25.3	33.6	33.2	28.9	28.3	13.0	11.5	11.6	9.9	5.0
MIN	3.4	6.1	7.2	21.1	18.5	21.5	13.5	8.0	6.2	6.6	5.1	0.0
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 13.4.
HIGHEST STAGE WAS 33.6 ON APR 29.
LOWEST STAGE WAS 0.0 ON DEC 31.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-0.3	9.6	18.5	18.0	17.5	18.4	22.3	20.2	11.9	15.0	12.9	10.6
2	0.0	8.6	18.2	18.9	16.7	18.2	22.3	20.8	11.7	14.3	12.6	10.8
3	1.2	7.9	18.1	18.6	15.9	18.4	22.2	21.2	11.3	13.6	12.7	10.5
4	2.5	7.8	17.9	18.5	15.0	18.7	22.8	21.3	10.8	13.1	12.8	10.2
5	2.0	8.2	19.5	18.2	14.4	19.6	23.8	20.4	10.5	12.7	13.0	9.6
6	2.3	8.1	18.8	17.6	13.5	20.1	24.3	19.5	10.2	12.3	13.7	9.2
7	2.4	8.0	18.0	16.9	12.4	19.7	24.9	18.7	10.4	11.7	14.3	8.7
8	2.0	7.8	17.5	16.3	11.7	19.1	24.8	17.8	10.5	11.2	14.2	7.8
9	2.3	7.8	17.1	15.6	11.2	18.5	24.2	17.1	10.4	10.7	13.8	7.2
10	2.1	7.6	16.6	15.2	10.9	18.0	24.0	16.6	10.3	10.3	13.6	6.5
11	1.7	7.3	16.6	14.8	11.0	17.7	23.8	16.2	10.3	10.1	13.5	5.7
12	1.6	7.0	16.6	14.5	11.7	17.8	24.0	15.6	11.2	9.8	13.6	5.5
13	1.3	6.8	16.4	14.3	11.6	18.8	24.7	14.8	12.7	9.4	13.8	5.4
14	0.6	6.5	15.2	14.2	12.5	19.6	25.4	14.4	12.0	9.1	13.5	5.6
15	0.0	6.7	14.3	14.2	14.0	20.3	25.8	14.0	11.2	8.8	12.8	5.7
16	-0.2	6.7	13.6	14.3	16.2	20.5	24.8	13.0	11.1	8.6	12.0	5.7
17	3.4	6.8	13.2	14.4	18.3	20.4	24.2	12.7	13.7	8.3	11.4	5.7
18	6.1	6.8	13.1	14.4	19.1	19.9	22.7	12.5	23.5	10.5	10.8	5.7
19	7.3	6.8	12.8	14.1	19.5	19.3	21.4	12.7	27.3	18.4	10.4	5.8
20	7.7	6.8	12.6	13.9	20.6	19.9	20.2	13.3	29.4	17.5	10.3	5.8
21	8.1	6.8	12.4	13.6	20.3	20.2	19.7	13.6	30.2	15.5	10.6	6.2
22	8.5	7.0	12.7	13.3	19.5	20.0	19.0	13.9	30.1	15.4	10.4	6.3
23	9.0	7.0	13.7	13.4	18.8	19.7	18.5	15.2	29.1	15.2	9.7	6.2
24	9.5	7.5	14.7	13.9	18.5	19.8	18.4	17.8	27.0	14.7	9.5	6.0
25	8.8	8.0	15.2	14.2	18.0	20.5	19.0	18.2	24.7	14.3	9.5	5.7
26	7.5	9.3	15.5	14.7	17.7	21.0	19.9	17.8	22.4	14.7	9.4	5.6
27	8.0	11.0	15.8	15.4	17.7	21.1	19.7	17.5	20.9	16.2	9.2	5.4
28	9.4	16.6	16.3	15.8	17.8	21.2	18.7	17.0	18.8	15.0	9.2	5.5
29	9.3	-------	17.0	16.0	18.1	21.5	17.9	15.6	17.0	14.3	9.4	5.7
30	9.3	-------	17.4	17.2	19.0	21.9	17.6	14.0	15.8	13.9	10.2	6.3
31	9.5	-------	17.2	-------	19.0	-------	19.2	12.9	-------	13.5	-------	6.6

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.6	8.0	15.9	15.5	16.1	19.7	21.9	16.3	16.9	12.8	11.8	6.9
MAX	9.5	16.6	19.5	18.9	20.6	21.9	25.8	21.3	30.2	18.4	14.3	10.8
MIN	-0.3	6.5	12.4	13.3	10.9	17.7	17.6	12.5	10.2	8.3	9.2	5.4
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 13.9.
HIGHEST STAGE WAS 30.2 ON SEP 21.
LOWEST STAGE WAS -0.3 ON JAN 1.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.9	14.5	22.5	25.5	21.0	14.8	20.1	11.0	10.6	12.2	6.2	9.2
2	6.8	14.8	23.0	25.0	21.0	15.6	20.1	10.8	10.5	12.6	6.8	9.5
3	7.1	14.4	23.5	24.5	21.0	16.2	20.3	11.1	9.9	13.0	7.2	9.9
4	8.5	13.4	22.5	24.0	20.9	16.8	20.2	11.0	9.8	13.0	7.5	10.0
5	14.2	12.9	21.5	24.1	20.9	17.5	19.8	10.6	9.4	12.6	7.6	10.0
6	16.2	11.9	20.5	24.1	20.9	17.4	19.4	10.4	9.3	11.3	7.6	10.4
7	15.5	11.0	19.6	23.8	21.8	18.1	19.1	10.1	9.2	10.6	7.8	10.9
8	14.5	10.0	19.1	23.8	22.3	18.8	18.6	10.4	9.0	10.1	7.8	10.8
9	13.0	9.3	19.0	24.2	21.6	19.5	18.2	10.4	9.1	9.7	8.0	10.3
10	11.4	8.9	19.0	24.4	20.8	20.1	17.5	10.6	9.0	9.4	8.2	10.0
11	9.8	8.5	18.5	24.0	20.0	20.1	16.8	11.2	9.2	9.0	8.2	9.7
12	9.0	8.2	18.2	23.7	19.5	19.8	16.4	11.3	9.3	8.7	8.3	9.6
13	8.4	8.0	17.8	23.7	18.8	19.2	15.9	12.0	9.2	8.4	8.3	9.4
14	8.0	8.2	17.2	25.2	18.3	19.2	15.7	12.9	9.0	8.1	8.3	9.1
15	7.8	8.4	16.8	26.2	17.7	19.0	15.3	13.5	8.9	8.0	8.4	8.9
16	7.8	8.4	16.1	25.6	17.0	18.6	15.1	13.6	8.8	7.9	8.4	8.5
17	7.4	8.5	15.3	25.0	16.6	18.2	14.7	13.2	8.8	7.7	8.6	8.0
18	7.0	8.8	14.5	24.8	15.8	18.1	14.3	12.4	8.7	7.5	8.6	7.5
19	7.1	9.2	14.2	24.5	15.3	18.2	13.8	11.9	9.0	7.3	8.4	6.9
20	7.3	9.8	13.6	24.1	14.9	18.6	13.5	12.2	9.2	7.1	8.5	6.3
21	8.0	10.0	12.7	23.7	14.5	19.8	13.1	12.2	9.1	6.8	9.0	6.1
22	9.8	10.2	12.0	23.3	14.1	20.6	13.1	11.9	9.0	6.8	9.6	6.1
23	11.3	11.4	11.6	22.8	13.9	21.3	13.0	11.4	9.0	6.5	9.6	5.8
24	13.2	14.3	11.7	22.4	13.7	21.8	13.4	10.8	9.6	6.6	9.4	4.7
25	13.6	17.5	12.0	22.2	13.6	22.0	14.6	10.4	10.9	6.3	9.3	4.3
26	13.3	19.5	12.3	22.0	13.5	21.0	15.0	10.7	11.4	6.1	9.1	3.7
27	13.1	20.1	17.2	21.8	13.4	20.0	14.2	12.5	11.6	6.0	9.0	3.3
28	12.8	22.1	22.1	21.6	13.6	19.9	13.5	13.5	11.7	5.9	9.0	3.0
29	12.7	-------	24.0	21.4	13.6	20.3	13.0	12.7	12.1	5.8	9.0	3.1
30	13.1	-------	25.0	21.2	13.5	20.3	12.3	11.8	12.0	5.8	9.0	3.8
31	13.8	-------	25.8	-------	13.6	-------	11.4	11.2	-------	5.8	-------	4.5

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.6	11.9	18.0	23.8	17.3	19.0	15.9	11.6	9.7	8.5	8.4	7.5
MAX	16.2	22.1	25.8	26.2	22.3	22.0	20.3	13.6	12.1	13.0	9.6	10.9
MIN	6.8	8.0	11.6	21.2	13.4	14.8	11.4	10.1	8.7	5.8	6.2	3.0
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 13.5.
HIGHEST STAGE WAS 26.2 ON APR 15.
LOWEST STAGE WAS 3.0 ON DEC 28.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.1	16.5	15.3	16.7	18.6	14.7	23.3	25.7	14.0	9.4	7.0	5.9
2	5.6	16.0	15.0	17.2	19.1	15.1	22.7	24.5	13.9	9.4	7.1	5.8
3	6.3	15.0	14.7	17.1	19.1	16.0	22.3	23.1	13.9	9.8	6.8	5.8
4	7.3	14.0	14.2	17.0	18.9	18.6	21.6	22.2	13.9	10.6	6.6	5.8
5	8.5	13.1	13.9	16.9	18.3	20.7	20.7	21.4	13.9	11.4	6.6	5.6
6	9.4	11.8	13.8	16.8	17.9	21.4	20.0	20.9	13.7	11.6	6.6	5.4
7	10.0	10.4	13.7	16.6	17.8	21.2	19.9	20.3	13.4	11.6	6.4	5.4
8	10.2	8.5	13.6	16.6	18.6	20.4	20.2	20.2	13.1	11.8	6.4	5.0
9	10.2	7.7	13.0	16.7	19.5	20.1	20.4	20.0	12.7	12.3	6.4	5.0
10	10.1	7.5	12.5	16.8	19.9	20.3	20.5	19.8	12.0	12.8	6.3	5.0
11	10.1	7.6	12.8	16.8	19.6	20.6	20.4	19.3	11.5	13.0	6.3	4.9
12	9.9	8.0	13.7	17.2	18.7	21.2	20.4	18.9	11.0	13.1	6.1	4.8
13	10.0	9.1	15.4	18.5	17.6	22.5	20.6	18.2	10.5	13.0	6.0	4.5
14	10.4	10.1	18.2	18.8	16.7	23.2	21.0	17.8	10.2	12.5	5.9	4.5
15	11.0	11.6	18.7	18.7	16.7	22.9	21.7	17.4	10.0	11.9	5.9	4.6
16	11.4	11.5	18.1	18.4	19.0	23.7	21.9	17.1	9.7	11.4	5.8	4.7
17	12.5	11.5	17.3	18.3	20.8	22.7	22.7	16.6	9.2	10.9	5.8	4.8
18	15.5	11.6	16.9	18.4	21.4	21.9	24.2	16.4	9.0	10.4	5.8	5.0
19	18.7	12.5	16.7	18.8	20.5	21.2	25.0	17.2	8.7	10.0	5.8	5.1
20	22.3	12.2	16.6	19.4	19.5	20.7	25.4	18.2	8.4	9.8	5.8	5.0
21	25.5	11.8	17.0	20.0	18.5	20.6	26.0	18.5	8.1	9.4	6.0	5.0
22	26.1	11.6	16.2	20.3	17.4	20.3	26.5	18.3	8.1	9.0	5.9	4.6
23	26.3	12.5	15.5	19.9	16.3	20.4	27.0	18.0	8.2	8.7	5.8	4.7
24	26.1	13.9	15.0	20.0	15.3	20.9	27.7	17.6	8.5	8.4	5.8	4.7
25	25.0	14.9	14.6	20.3	15.0	22.7	28.0	17.1	8.7	8.2	5.8	4.7
26	23.4	15.5	14.5	19.7	14.4	23.2	28.0	17.7	9.0	8.0	5.8	4.4
27	21.4	15.5	14.4	19.4	14.0	24.4	27.4	16.7	9.1	7.9	5.8	4.6
28	19.9	15.4	14.3	18.6	14.8	24.5	27.0	15.4	9.3	7.7	5.8	4.5
29	18.5	-------	14.5	17.8	15.1	24.2	26.7	14.7	9.4	7.3	6.0	4.3
30	17.8	-------	15.4	17.8	14.8	23.8	26.5	14.4	9.4	7.1	6.0	4.3
31	17.2	-------	15.8	-------	14.9	-------	26.4	14.2	-------	7.1	-------	4.4

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	14.9	12.0	15.2	18.2	17.7	21.1	23.6	18.6	10.7	10.2	6.1	4.9
MAX	26.3	16.5	18.7	20.3	21.4	24.5	28.0	25.7	14.0	13.1	7.1	5.9
MIN	5.1	7.5	12.5	16.6	14.0	14.7	19.9	14.2	8.1	7.1	5.8	4.3
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 14.5.
HIGHEST STAGE WAS 28.0 ON JUL 25 THRU 26.
LOWEST STAGE WAS 4.3 ON DEC 29 THRU 30.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.40	3.60	16.80	14.60	16.30	27.60	30.90	19.10	10.40	4.40	10.80	9.20
2	4.70	2.90	16.80	14.50	15.70	28.00	30.80	18.50	10.70	4.20	10.30	9.20
3	4.60	1.80	17.10	14.60	15.30	28.60	31.10	17.70	10.80	4.00	10.00	9.90
4	4.70	1.70	17.50	14.60	15.20	29.60	31.50	16.90	10.30	3.90	9.90	10.90
5	4.60	2.10	17.60	14.60	15.60	29.90	31.50	16.30	9.80	3.90	9.70	11.40
6	4.50	2.30	18.00	14.60	16.60	30.00	31.50	15.70	9.40	4.00	9.40	11.30
7	4.40	2.30	18.40	14.60	17.70	30.10	31.40	15.40	8.90	4.10	9.00	10.50
8	4.40	2.90	18.50	14.70	18.40	30.20	30.20	15.00	8.40	4.00	8.40	9.60
9	4.20	3.40	19.30	15.50	19.00	30.20	29.20	14.40	8.00	4.00	7.80	8.80
10	4.10	3.70	20.90	17.90	19.80	30.20	28.10	14.10	7.60	4.00	7.10	8.30
11	4.10	3.80	21.00	19.20	20.50	30.30	27.80	13.70	7.20	3.80	6.50	7.80
12	4.50	4.50	21.00	20.00	20.30	30.70	27.40	13.50	6.90	3.70	6.10	7.10
13	4.90	4.60	20.90	20.10	19.70	31.20	27.20	13.70	6.60	3.60	5.70	6.30
14	5.00	5.20	20.70	19.90	19.30	31.80	26.90	13.30	6.40	3.50	5.50	5.60
15	4.80	7.80	20.30	20.10	19.30	32.40	26.00	12.70	6.10	3.40	5.40	4.70
16	4.70	12.30	19.80	19.80	21.30	33.20	25.00	12.40	5.80	3.40	5.40	3.80
17	4.50	15.40	19.30	19.20	23.00	34.00	24.00	12.40	5.70	3.40	5.20	3.40
18	4.10	15.10	18.90	18.30	23.80	34.50	23.40	12.10	5.50	3.50	5.00	3.20
19	4.20	15.50	18.50	17.40	24.20	34.80	23.40	12.30	5.40	3.60	5.00	3.20
20	3.90	16.30	18.10	16.60	24.20	34.95	23.40	12.80	5.40	3.60	5.00	3.20
21	3.60	16.50	17.70	15.90	23.50	34.90	23.70	13.00	5.10	3.50	5.00	3.20
22	3.70	15.80	17.40	15.50	23.20	34.80	23.70	13.00	4.90	3.40	4.90	3.20
23	4.00	15.40	17.00	15.20	23.00	34.50	23.10	12.70	5.50	3.40	4.80	3.10
24	4.50	15.00	16.60	15.50	23.00	34.10	22.40	12.10	5.30	3.40	4.80	3.10
25	4.50	14.40	16.10	16.00	22.60	33.80	21.80	11.70	4.90	3.40	4.70	3.10
26	4.60	14.60	15.70	16.20	22.60	33.50	21.40	11.70	4.80	3.50	4.80	3.10
27	4.90	16.20	15.40	16.80	23.80	33.00	21.20	11.70	4.60	4.50	4.90	3.20
28	4.70	17.30	15.20	17.60	24.90	32.40	21.20	11.60	4.50	5.90	5.10	3.20
29	4.40	17.30	15.30	17.70	25.60	31.80	21.10	11.40	4.40	7.40	6.20	3.10
30	4.00	-------	15.30	16.90	25.80	31.20	20.60	10.90	4.60	9.60	8.50	3.10
31	3.50	-------	15.00	-------	27.10	-------	20.00	10.40	-------	10.80	-------	3.30

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.38	9.30	17.94	16.80	20.98	31.87	25.84	13.62	6.80	4.35	6.70	5.87
MAX	5.00	17.30	21.00	20.10	27.10	34.95	31.50	19.10	10.80	10.80	10.80	11.40
MIN	3.50	1.70	15.00	14.50	15.20	27.60	20.00	10.40	4.40	3.40	4.70	3.10
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 13.71.
HIGHEST STAGE WAS 34.95 ON JUN 20.
LOWEST STAGE WAS 1.70 ON FEB 4.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.30	8.00	15.20	17.35	21.40	21.10	25.30	16.00	9.80	6.40	5.10	13.80
2	3.10	6.70	14.50	17.00	21.00	21.80	25.90	15.60	9.40	6.45	5.15	13.60
3	3.10	5.70	14.10	16.80	20.70	21.10	26.00	14.80	9.10	6.50	5.40	13.70
4	3.00	6.00	13.80	16.40	20.30	20.30	25.80	14.20	8.90	6.40	5.70	14.65
5	3.00	5.90	13.60	16.10	20.15	20.15	25.55	13.60	8.60	6.20	5.60	16.40
6	2.80	5.70	13.60	15.90	20.00	20.60	25.30	13.60	8.35	6.00	5.40	18.60
7	2.10	7.70	13.40	16.00	19.80	20.60	25.50	13.20	8.30	5.80	5.30	21.50
8	1.50	9.00	13.35	16.40	19.80	20.25	25.90	13.10	8.70	5.70	5.60	22.50
9	1.40	9.50	14.70	16.55	20.40	20.30	26.40	13.20	8.70	5.50	6.00	22.50
10	0.60	10.15	16.50	16.15	21.70	21.30	27.50	13.55	8.85	5.50	8.30	21.40
11	-0.10	10.10	17.40	15.60	24.30	22.40	29.55	13.10	9.00	5.40	9.00	19.30
12	-1.60	9.95	19.80	15.60	24.70	24.30	31.60	12.50	10.30	5.40	10.00	17.40
13	0.20	9.80	22.30	16.30	24.80	25.70	33.30	11.90	10.75	5.35	13.10	14.90
14	1.60	9.80	21.90	16.80	25.00	26.20	34.50	11.30	10.60	5.30	13.20	13.00
15	2.30	10.30	20.55	17.10	24.00	25.90	35.20	10.60	10.20	5.30	11.40	12.00
16	1.80	11.90	19.60	17.60	22.70	25.30	35.25	10.30	9.95	5.20	10.70	10.90
17	2.70	10.90	18.80	18.00	21.30	25.10	35.00	10.10	9.50	5.30	11.40	9.80
18	4.00	9.40	17.80	18.20	19.90	25.30	34.50	9.90	9.20	5.80	15.30	8.20
19	4.60	8.90	16.90	18.50	20.70	25.70	33.80	10.30	9.00	6.50	19.50	7.20
20	4.90	9.10	15.90	19.90	21.10	25.90	32.90	10.80	8.70	7.00	20.60	6.00
21	2.90	10.40	14.90	22.40	20.80	26.10	31.70	11.30	8.65	7.05	20.00	5.90
22	2.90	11.50	14.20	24.70	20.25	26.00	30.25	11.00	9.20	7.25	18.80	5.30
23	2.40	12.70	13.90	25.20	19.60	25.90	28.60	10.85	9.00	6.80	17.40	4.40
24	4.20	14.90	13.80	24.80	19.30	25.60	26.30	10.75	8.50	6.30	16.70	3.90
25	3.90	16.60	14.25	24.65	19.50	25.15	24.40	10.70	8.10	6.10	16.10	4.50
26	5.00	16.50	14.60	24.30	19.90	25.20	23.00	10.50	7.75	5.80	15.50	4.70
27	5.70	16.10	15.45	23.75	20.90	25.20	21.90	10.20	7.50	5.60	15.20	5.30
28	5.60	15.85	17.60	23.10	20.75	24.90	20.60	10.00	7.20	5.40	15.00	7.00
29	6.70	-------	18.00	22.50	20.50	24.75	19.20	9.80	6.80	5.30	14.60	9.50
30	7.50	-------	18.00	21.95	20.70	24.75	17.70	10.00	6.60	5.20	14.20	13.50
31	8.10	-------	17.90	-------	20.70	-------	16.50	10.10	-------	5.10	-------	13.50

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.20	10.32	16.33	19.19	21.18	23.76	27.58	11.83	8.84	5.90	11.84	12.09
MAX	8.10	16.60	22.30	25.20	25.00	26.20	35.25	16.00	10.75	7.25	20.60	22.50
MIN	-1.60	5.70	13.35	15.60	19.30	20.15	16.50	9.80	6.60	5.10	5.10	3.90
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 14.36.
HIGHEST STAGE WAS 35.25 ON JUL 16.
LOWEST STAGE WAS -1.60 ON JAN 12.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.00	14.20	11.00	18.00	10.20	16.30	9.50	8.10	4.80	7.40	2.50	1.70
2	17.40	13.95	10.50	17.20	10.10	17.00	9.10	7.50	4.40	6.50	2.50	1.50
3	20.30	13.75	11.20	16.60	10.40	16.70	8.90	7.00	4.10	6.00	2.50	1.30
4	21.10	13.50	12.20	16.20	12.00	16.60	9.00	6.60	4.90	5.90	2.40	1.20
5	21.30	13.10	11.40	16.00	13.70	16.70	10.00	6.90	6.00	6.10	2.30	1.00
6	21.20	12.80	11.10	15.75	14.40	16.90	10.10	5.85	11.10	7.30	2.20	0.90
7	20.10	12.60	11.30	15.50	14.50	16.00	9.30	5.20	13.10	8.10	2.15	0.90
8	20.30	12.40	11.75	16.10	19.80	15.80	8.50	4.90	13.60	7.60	2.10	0.80
9	20.80	12.20	13.90	18.10	23.80	16.00	8.20	4.80	14.00	6.30	2.00	0.70
10	21.20	11.80	15.20	18.90	24.90	20.40	8.00	4.70	13.40	5.40	2.00	0.30
11	21.20	11.25	16.20	18.60	24.40	21.90	7.80	4.30	11.30	5.00	1.95	0.00
12	21.90	11.00	18.15	17.60	23.20	23.90	8.70	4.00	10.00	4.60	1.90	-0.40
13	25.20	10.50	19.00	16.50	22.20	23.60	9.35	3.90	8.90	4.40	1.85	-0.70
14	25.00	10.10	19.30	15.70	21.20	22.80	8.70	3.70	7.90	4.10	1.80	-0.95
15	19.20	9.80	19.10	15.30	20.00	21.00	7.80	3.50	7.30	3.90	1.80	-1.20
16	17.40	9.90	19.30	15.10	18.80	18.50	8.00	3.60	6.70	3.70	1.80	-1.45
17	17.10	9.80	19.50	14.90	18.50	16.50	12.80	4.20	6.30	3.50	1.80	-1.30
18	17.50	8.85	19.00	14.50	18.10	15.00	16.10	4.10	5.90	3.30	1.75	-1.00
19	18.30	8.40	18.60	14.00	17.00	13.70	16.20	3.90	5.40	3.20	1.75	-0.70
20	18.00	8.40	18.90	13.50	16.30	13.20	14.60	3.80	4.90	3.00	1.75	-0.60
21	17.40	8.70	19.00	13.20	15.80	12.60	12.30	4.00	4.40	2.90	1.80	-0.70
22	16.40	8.50	18.60	12.80	15.20	12.10	10.50	4.10	4.00	2.90	1.80	-0.75
23	16.00	7.90	18.30	12.60	14.80	11.40	9.10	5.50	3.70	2.70	1.80	-1.00
24	15.30	7.40	19.70	12.30	15.00	10.70	7.70	7.80	3.80	2.70	1.80	-1.15
25	14.60	7.60	21.70	12.00	16.45	10.30	6.80	8.10	5.40	2.60	1.80	-1.40
26	14.00	7.50	22.40	11.60	17.50	10.30	6.50	8.00	5.70	2.60	1.80	-1.00
27	13.90	8.30	22.50	11.20	17.30	10.30	6.60	7.45	5.90	2.60	1.80	-1.00
28	13.80	10.40	21.85	10.90	16.70	10.20	7.35	6.60	7.60	2.60	1.80	-0.80
29	14.40	-------	20.45	10.75	16.30	9.80	7.00	5.75	10.30	2.60	1.90	-0.20
30	14.50	-------	19.50	10.60	15.90	9.60	7.20	5.00	8.80	2.60	1.80	0.20
31	14.40	-------	18.70	-------	16.00	-------	8.20	4.80	-------	2.55	-------	0.10

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	18.30	10.52	17.07	14.73	17.11	15.53	9.35	5.41	7.45	4.34	1.96	-0.18
MAX	25.20	14.20	22.50	18.90	24.90	23.90	16.20	8.10	14.00	8.10	2.50	1.70
MIN	13.80	7.40	10.50	10.60	10.10	9.60	6.50	3.50	3.70	2.55	1.75	-1.45
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.13.
HIGHEST STAGE WAS 25.20 ON JAN 13.
LOWEST STAGE WAS -1.45 ON DEC 16.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.20	6.30	15.30	5.80	13.90	6.70	10.20	6.40	6.80	13.50	13.40	8.20
2	0.60	7.00	15.00	5.70	15.50	6.75	10.80	7.10	6.30	15.00	13.10	7.60
3	0.00	6.85	14.20	5.70	14.50	6.90	10.60	7.10	5.80	16.60	13.00	7.20
4	-1.30	6.50	13.20	6.80	12.90	7.05	10.30	6.50	5.50	17.60	12.90	6.90
5	-1.90	5.90	12.30	9.10	12.05	7.20	9.80	6.00	5.70	17.85	12.80	6.80
6	-0.10	5.45	11.60	12.20	11.70	7.75	9.50	5.65	5.40	18.50	12.80	6.50
7	0.65	5.00	11.20	14.65	11.10	9.00	9.80	5.30	5.20	19.10	12.60	6.20
8	1.50	4.60	11.50	15.30	10.50	9.35	10.00	5.80	5.00	18.80	12.40	6.00
9	0.00	4.30	12.90	14.70	10.10	9.10	9.80	5.95	5.10	18.45	12.00	6.05
10	0.00	3.85	14.00	13.80	9.50	8.80	9.50	5.90	6.70	17.00	11.60	6.10
11	-0.10	3.70	14.20	12.75	9.00	8.60	9.30	5.80	7.80	15.60	11.10	6.20
12	1.00	3.60	13.70	11.80	8.60	8.40	9.00	5.60	6.80	14.50	11.10	6.50
13	1.00	3.60	13.00	11.00	8.00	8.35	8.60	5.60	6.10	13.70	10.80	7.40
14	0.85	3.60	12.50	11.00	7.75	9.30	8.10	5.50	6.30	13.10	10.90	8.40
15	1.50	3.50	12.00	10.95	7.55	9.60	7.80	5.80	6.80	12.80	11.10	9.40
16	2.00	3.50	11.10	10.80	7.20	9.10	7.60	6.10	8.70	12.70	11.10	10.40
17	1.50	3.90	10.60	11.00	6.90	8.70	7.50	6.90	8.70	12.70	11.10	10.90
18	2.00	5.20	10.00	11.25	6.60	8.40	7.30	8.30	8.80	12.90	11.00	10.90
19	2.15	8.20	9.60	11.05	6.40	8.30	7.10	9.20	9.00	13.30	10.80	10.70
20	2.10	11.70	9.20	10.50	6.30	8.30	7.00	9.70	8.40	13.90	10.40	10.30
21	1.90	16.20	8.40	9.85	6.10	8.60	6.80	10.30	8.30	14.10	9.80	10.30
22	1.70	19.50	7.80	9.20	6.00	9.30	6.60	9.80	9.10	14.30	9.30	10.90
23	1.50	19.90	7.20	8.90	6.00	9.70	6.20	9.20	9.90	14.30	8.80	12.80
24	1.50	19.70	7.00	8.40	6.00	9.55	6.10	9.10	9.90	14.10	8.70	13.30
25	2.00	19.10	6.70	8.00	6.00	10.00	6.00	9.10	9.50	13.90	8.65	13.20
26	2.50	17.90	6.50	7.80	5.90	10.50	5.95	8.70	10.50	13.85	8.50	12.70
27	3.15	16.60	6.50	7.60	5.70	10.20	6.00	7.90	11.90	13.90	8.40	12.60
28	4.40	15.80	6.20	7.60	5.70	9.50	6.00	7.40	12.75	13.90	8.90	12.10
29	4.90	-------	6.00	7.60	5.95	9.20	6.20	7.30	12.80	13.90	9.30	11.30
30	5.20	-------	6.00	9.10	6.10	9.40	6.40	7.80	12.80	13.80	8.80	10.30
31	5.60	-------	5.90	-------	6.50	-------	6.30	7.40	-------	13.70	-------	9.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.55	8.96	10.36	10.00	8.45	8.72	8.00	7.23	8.08	14.88	10.84	9.29
MAX	5.60	19.90	15.30	15.30	15.50	10.50	10.80	10.30	12.80	19.10	13.40	13.30
MIN	-1.90	3.50	5.90	5.70	5.70	6.70	5.95	5.30	5.00	12.70	8.40	6.00
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 8.86.
HIGHEST STAGE WAS 19.90 ON FEB 23.
LOWEST STAGE WAS -1.90 ON JAN 5.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.00	12.50	12.70	29.80	30.20	18.40	14.50	9.60	11.30	7.70	8.75	6.00
2	8.30	12.30	12.50	29.80	29.30	17.80	13.65	9.10	10.70	7.40	9.50	6.00
3	7.70	12.00	10.90	29.85	28.20	17.65	13.00	8.90	10.30	7.10	9.85	5.80
4	7.10	12.00	10.90	30.30	27.00	17.50	12.45	8.70	9.85	6.90	9.00	5.65
5	6.10	11.60	10.40	30.80	25.70	17.40	12.20	8.70	9.40	6.75	8.00	5.60
6	4.10	11.20	9.60	30.75	25.10	18.20	11.90	8.50	8.90	6.60	8.20	5.60
7	2.50	10.80	9.20	30.50	24.80	18.90	11.40	8.40	8.45	6.50	8.40	5.50
8	1.60	10.80	8.80	30.45	24.00	18.70	11.10	8.30	8.55	6.35	10.80	5.50
9	2.70	10.50	8.30	30.70	23.10	18.50	10.90	8.40	9.70	6.30	10.40	5.50
10	6.40	10.30	8.00	30.50	21.90	18.40	11.10	8.70	9.70	6.20	9.00	5.50
11	6.00	9.90	7.90	29.80	21.10	18.30	11.70	9.00	9.20	6.20	8.80	5.40
12	6.10	9.60	7.70	28.85	20.70	17.95	12.10	9.30	8.60	6.30	8.90	5.30
13	6.00	9.30	8.35	28.30	21.20	17.50	12.10	9.50	8.40	6.20	8.60	4.90
14	6.80	9.00	8.50	28.60	21.10	17.20	13.50	9.55	8.30	6.15	7.90	4.50
15	7.50	8.70	9.10	28.90	20.85	17.00	12.70	9.50	8.30	6.30	7.40	3.70
16	8.30	8.75	11.20	28.70	21.20	17.50	14.10	9.60	9.00	7.40	7.00	3.20
17	9.00	8.30	13.50	28.30	21.10	19.60	15.50	9.60	9.70	9.80	7.00	3.00
18	9.60	8.00	15.70	28.40	20.70	22.00	15.30	9.40	9.90	10.60	6.90	2.70
19	10.10	7.70	18.70	28.40	20.20	23.10	14.70	9.10	10.00	10.60	6.90	2.40
20	10.90	7.10	19.30	28.20	20.80	22.90	13.80	9.10	10.30	10.00	7.25	2.20
21	11.80	7.10	20.60	27.50	21.40	22.20	12.80	8.80	10.90	9.50	7.35	2.15
22	12.20	7.20	22.30	26.40	20.80	20.60	11.80	8.40	11.70	9.10	7.60	2.10
23	12.30	7.70	23.30	25.35	20.00	19.20	11.30	8.60	11.90	8.90	7.70	2.00
24	12.50	7.80	24.00	24.50	19.20	18.30	11.05	10.00	11.30	9.40	7.30	1.95
25	12.75	8.60	24.30	23.90	18.70	17.85	11.00	12.00	11.00	8.70	7.00	2.00
26	13.00	12.00	24.60	24.10	18.00	18.00	11.10	13.00	10.40	8.20	6.70	2.00
27	13.15	14.00	25.30	26.00	17.75	17.50	11.20	13.40	9.60	7.90	6.45	2.10
28	13.00	14.30	26.10	26.40	18.10	16.40	11.00	13.50	9.00	7.80	6.30	2.05
29	12.70	12.90	27.50	28.10	18.50	15.85	10.80	13.00	8.50	8.00	6.20	2.10
30	12.50	-------	28.90	30.30	18.80	15.20	10.50	12.30	8.00	8.50	6.10	2.20
31	12.70	-------	29.75	-------	19.00	-------	10.10	11.90	-------	8.60	-------	2.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.85	10.07	16.06	28.41	21.89	18.52	12.27	9.87	9.69	7.80	7.91	3.77
MAX	13.15	14.30	29.75	30.80	30.20	23.10	15.50	13.50	11.90	10.60	10.80	6.00
MIN	1.60	7.10	7.70	23.90	17.75	15.20	10.10	8.30	8.00	6.15	6.10	1.95
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 12.91.
HIGHEST STAGE WAS 30.80 ON APR 5.
LOWEST STAGE WAS 1.60 ON JAN 8.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.25	6.50	6.80	23.00	17.70	17.70	15.90	9.50	5.00	3.60	5.20	5.20
2	2.40	6.00	6.35	22.55	17.25	17.50	15.40	9.00	5.20	3.60	5.20	5.20
3	2.70	5.50	5.50	22.10	16.80	17.10	14.60	8.80	5.25	3.60	5.10	5.25
4	2.75	5.20	4.80	21.60	16.25	16.70	14.10	8.70	5.10	3.80	5.00	5.75
5	2.50	4.60	4.50	22.20	15.80	16.40	13.90	8.50	5.00	3.90	4.90	6.10
6	2.15	4.80	4.35	23.35	15.50	16.10	13.70	8.30	4.80	4.00	4.90	6.00
7	1.00	4.45	4.50	23.35	15.20	15.85	13.25	8.00	4.75	4.10	4.90	6.10
8	1.00	3.95	4.70	22.80	15.30	15.50	12.50	7.70	4.70	3.90	4.90	6.20
9	0.45	3.00	4.80	25.20	16.80	15.20	12.10	7.40	4.95	3.90	4.70	7.30
10	-0.80	2.70	5.40	26.80	17.70	14.90	12.20	7.10	5.00	3.80	4.65	9.10
11	-0.70	2.60	6.40	26.90	18.10	14.80	12.50	7.10	4.80	4.05	4.40	10.00
12	-0.80	2.70	7.25	26.85	17.80	15.85	12.20	7.00	4.80	4.10	4.25	9.80
13	-0.85	2.80	8.80	27.00	16.80	17.60	12.00	6.90	4.90	4.00	4.35	9.20
14	-1.40	3.00	10.20	27.10	16.20	17.80	12.00	6.80	4.90	4.10	4.45	9.00
15	-1.00	3.10	11.55	27.10	15.70	17.50	11.40	6.70	4.55	4.70	5.10	8.80
16	-0.30	3.20	12.70	27.20	15.50	16.90	10.90	6.50	4.50	4.90	7.30	8.30
17	1.90	3.30	13.50	27.20	15.25	16.50	10.50	6.30	4.20	4.80	8.00	7.40
18	4.40	3.70	13.90	27.00	15.50	16.30	10.75	6.00	4.40	4.70	7.30	6.85
19	5.30	4.40	14.30	26.70	15.90	16.00	11.10	5.90	4.70	4.70	6.20	6.30
20	5.20	4.60	15.80	25.80	16.30	15.45	11.00	6.10	4.50	4.70	5.50	6.00
21	6.50	4.40	16.50	24.50	17.35	15.00	10.65	6.60	4.45	4.80	5.30	5.90
22	7.10	4.70	16.30	23.30	17.50	14.90	10.60	7.10	4.45	4.65	4.90	5.70
23	7.20	6.80	17.10	22.70	16.90	15.00	10.60	7.50	4.45	5.20	4.50	5.40
24	7.60	7.50	17.50	21.90	16.25	14.80	10.50	7.40	4.20	5.60	4.25	5.40
25	9.35	7.10	20.40	21.30	16.10	14.60	10.50	7.25	3.90	5.90	4.40	5.10
26	9.35	6.20	25.00	20.70	16.70	14.70	10.50	6.90	3.80	5.50	4.90	5.00
27	8.30	6.20	25.70	20.00	17.65	15.20	10.50	6.55	3.60	5.20	4.90	4.60
28	7.60	6.40	25.55	19.40	18.20	15.35	10.40	6.20	3.50	5.30	4.70	4.20
29	7.20	-------	25.30	18.70	18.00	15.80	10.40	5.80	3.80	5.50	4.80	4.00
30	6.80	-------	24.70	18.20	17.70	16.10	10.30	5.50	3.80	5.45	5.10	3.60
31	6.60	-------	23.70	-------	17.70	-------	10.00	5.10	-------	5.30	-------	3.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.60	4.62	13.03	23.75	16.69	15.97	11.84	7.10	4.53	4.56	5.13	6.32
MAX	9.35	7.50	25.70	27.20	18.20	17.80	15.90	9.50	5.25	5.90	8.00	10.00
MIN	-1.40	2.60	4.35	18.20	15.20	14.60	10.00	5.10	3.50	3.60	4.25	3.20
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 9.78.
HIGHEST STAGE WAS 27.20 ON APR 16 THRU 17.
LOWEST STAGE WAS -1.40 ON JAN 14.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.70	3.00	7.10	12.60	8.70	11.60	17.25	9.60	4.90	11.50	6.85	3.00
2	2.30	3.60	8.30	16.90	9.30	12.70	17.00	9.30	5.30	10.60	6.70	3.20
3	2.00	3.80	9.10	19.10	9.40	12.50	16.65	9.00	5.80	9.70	6.40	3.50
4	1.80	4.10	8.90	18.90	9.40	12.25	16.65	8.80	6.85	8.90	6.20	3.60
5	1.60	4.40	8.80	18.20	9.60	13.70	17.60	8.50	7.00	8.20	6.10	4.10
6	1.50	4.60	9.40	17.10	10.20	14.35	17.70	8.10	6.85	7.80	5.90	4.60
7	1.20	4.60	9.35	16.20	10.20	14.30	17.15	7.80	7.30	7.40	5.75	4.40
8	1.10	3.40	10.30	16.30	10.30	14.10	17.30	7.50	6.85	7.00	5.90	3.95
9	1.00	2.75	10.40	16.80	10.40	13.80	17.55	7.20	6.80	7.50	5.90	3.70
10	0.90	2.60	9.90	16.80	10.50	13.90	17.55	6.80	7.10	8.70	6.20	3.45
11	0.70	2.50	10.10	17.10	10.65	14.20	17.45	6.60	11.20	13.30	6.00	3.30
12	0.60	1.30	10.05	16.70	11.00	14.20	17.85	6.30	12.30	15.40	5.65	3.20
13	0.45	0.40	10.00	15.30	11.20	14.20	17.60	5.90	11.90	16.40	5.40	3.00
14	0.20	-0.20	9.25	14.10	11.30	14.20	16.85	5.70	11.80	17.20	5.20	2.80
15	0.00	-2.30	8.50	13.80	11.30	14.50	16.10	5.45	11.90	16.80	5.10	2.40
16	0.10	-2.00	8.20	13.40	12.00	15.50	15.65	5.15	11.30	17.10	5.00	1.85
17	0.50	-0.50	8.00	12.60	13.55	16.00	15.50	5.00	11.80	16.90	4.90	1.60
18	0.60	0.70	8.20	12.30	13.70	17.00	15.25	4.75	13.50	16.30	4.60	0.50
19	0.50	2.40	8.20	13.70	13.60	18.60	14.90	4.45	16.50	14.80	4.60	0.00
20	0.50	5.80	7.90	13.50	13.30	20.00	14.80	4.50	18.20	13.20	4.50	-0.30
21	0.90	8.90	7.45	12.30	13.10	20.40	14.60	4.60	19.20	12.30	4.30	-0.20
22	1.00	8.80	7.80	11.40	13.00	20.30	14.20	4.40	18.30	11.60	4.10	-0.15
23	1.00	8.70	8.45	10.75	12.40	20.10	13.90	4.40	16.60	11.00	3.90	-0.80
24	1.40	9.40	9.40	10.10	11.80	19.80	13.50	4.40	15.50	10.20	3.70	-1.15
25	1.70	8.55	8.60	9.50	11.50	19.70	12.90	4.50	14.50	9.30	3.70	-1.80
26	2.10	7.50	7.80	8.70	10.90	19.80	12.50	4.40	13.70	8.85	3.70	-1.80
27	2.25	6.50	8.00	8.60	10.55	19.60	12.10	4.40	13.30	8.50	3.70	1.70
28	1.95	6.15	8.80	8.30	10.40	19.00	11.50	4.50	13.00	8.00	3.60	2.70
29	1.85	-------	8.80	8.50	10.40	18.10	11.00	4.55	12.70	7.70	3.30	4.80
30	1.85	-------	8.40	8.30	10.50	17.20	10.50	4.55	12.40	7.40	3.10	1.70
31	2.20	-------	8.60	-------	10.60	-------	10.00	4.95	-------	7.00	-------	1.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.24	3.91	8.78	13.59	11.12	16.19	15.20	6.00	11.48	11.18	5.00	2.02
MAX	2.70	9.40	10.40	19.10	13.70	20.40	17.85	9.60	19.20	17.20	6.85	4.80
MIN	0.00	-2.30	7.10	8.30	8.70	11.60	10.00	4.40	4.90	7.00	3.10	-1.80
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 8.82.
HIGHEST STAGE WAS 20.40 ON JUN 21.
LOWEST STAGE WAS -2.30 ON FEB 15.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.2	4.2	22.9	15.2	13.3	30.2	29.5	27.4	18.2	20.2	10.7	14.9
2	2.4	9.4	22.6	15.3	13.3	30.8	28.1	27.6	16.8	21.2	10.6	13.8
3	2.4	12.5	22.2	15.3	13.8	31.2	26.5	28.6	15.9	22.2	10.4	12.9
4	2.5	14.1	21.8	15.3	14.1	31.3	26.0	29.5	15.5	21.9	10.2	12.1
5	2.6	15.8	21.4	15.3	13.8	30.8	26.3	30.1	15.2	21.2	10.0	11.5
6	2.5	16.3	21.0	15.2	13.4	30.2	25.9	30.1	14.5	20.5	9.6	11.1
7	2.9	16.5	20.2	15.0	13.4	29.7	24.7	29.7	13.8	19.8	9.4	10.7
8	3.0	16.1	19.6	14.6	13.4	29.2	24.1	28.9	13.3	19.0	9.1	10.4
9	3.4	15.0	18.9	14.2	13.9	28.8	23.0	28.9	12.6	17.8	8.8	9.9
10	3.7	13.9	18.2	14.3	13.6	28.1	22.0	28.8	12.5	16.7	8.5	9.6
11	3.6	13.3	17.3	15.8	13.4	27.6	22.1	28.8	15.6	16.1	8.4	9.5
12	2.8	13.2	16.5	18.5	13.2	27.6	23.1	28.7	19.7	15.5	8.2	9.6
13	2.5	13.3	15.9	19.2	12.7	28.5	24.5	28.2	22.2	14.6	7.6	9.5
14	2.4	12.8	15.6	20.3	12.2	28.5	25.6	26.8	22.6	13.7	7.4	9.2
15	2.3	11.7	15.1	20.8	12.0	28.6	27.4	25.2	21.7	13.0	7.6	8.7
16	2.5	11.1	14.7	20.8	12.4	28.6	28.3	23.4	21.9	12.5	7.5	8.4
17	3.3	11.8	14.4	20.5	12.1	28.4	28.8	22.3	23.9	12.4	7.7	8.2
18	3.9	12.9	14.6	20.4	11.3	27.9	29.0	22.0	24.3	12.8	8.4	7.9
19	4.9	14.3	14.8	20.1	10.7	27.5	29.4	23.2	23.8	12.7	9.5	7.5
20	6.4	15.4	14.8	18.7	11.0	27.6	29.9	23.4	23.4	12.3	10.0	6.9
21	6.8	15.9	14.9	17.3	11.5	28.7	30.6	29.9	23.8	12.0	10.0	6.2
22	7.1	16.1	14.8	16.3	12.5	30.5	31.1	30.4	24.2	12.3	9.8	5.8
23	7.0	16.6	14.5	16.1	13.7	31.2	31.3	30.3	23.9	13.0	9.5	5.6
24	6.4	18.4	14.2	15.8	15.6	31.6	31.2	29.5	23.2	13.0	9.4	5.0
25	5.0	21.0	14.1	15.2	16.7	31.4	31.0	28.2	22.2	12.7	9.5	4.6
26	3.9	22.7	13.8	14.8	17.1	31.2	30.8	26.3	21.2	12.4	10.0	4.0
27	3.1	23.4	13.6	14.5	17.9	30.4	30.6	23.9	20.4	12.1	11.2	3.6
28	2.6	23.3	13.6	14.2	21.6	30.4	30.2	21.4	19.5	11.8	13.5	3.3
29	2.2	-------	13.2	13.8	24.3	30.9	29.5	20.1	19.1	11.5	14.9	3.2
30	1.7	-------	13.6	13.5	27.3	30.4	28.8	19.9	19.4	11.3	15.5	3.5
31	2.3	-------	14.9	-------	29.0	-------	27.9	19.5	-------	11.0	-------	3.6

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.6	15.0	16.7	16.5	15.0	29.6	27.7	26.5	19.5	15.1	9.8	8.1
MAX	7.1	23.4	22.9	20.8	29.0	31.6	31.3	30.4	24.3	22.2	15.5	14.9
MIN	1.7	4.2	13.2	13.5	10.7	27.5	22.0	19.5	12.5	11.0	7.4	3.2
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 16.9.
HIGHEST STAGE WAS 31.6 ON JUN 24.
LOWEST STAGE WAS 1.7 ON JAN 30.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.0	31.4	18.9	26.2	21.5	29.7	21.5	13.6	5.6	4.0	4.3	4.3
2	5.7	30.9	18.2	26.2	21.3	28.8	21.2	12.8	5.6	3.7	4.1	4.0
3	11.0	29.7	17.5	26.1	21.7	27.8	21.2	12.1	5.4	3.6	3.9	3.6
4	15.2	27.8	17.2	26.1	23.2	26.0	20.9	11.6	5.1	4.0	3.9	3.5
5	15.6	25.8	16.6	26.1	24.0	24.0	20.6	11.1	4.9	4.2	4.0	3.5
6	14.9	23.5	16.1	26.1	24.0	23.1	20.3	10.8	4.7	4.0	4.0	3.3
7	13.8	21.1	16.1	25.9	23.9	23.3	20.1	10.3	4.5	4.0	4.0	3.1
8	12.3	18.7	15.6	25.6	23.5	25.5	20.0	10.1	4.5	4.1	4.0	3.2
9	11.0	16.3	14.6	25.2	23.0	28.1	19.7	9.8	4.7	4.1	3.9	3.2
10	10.6	14.8	13.4	25.0	22.4	29.0	19.1	9.6	5.1	3.7	4.0	3.2
11	10.2	13.8	12.2	24.8	21.9	28.7	18.6	9.1	5.2	3.5	4.1	3.2
12	11.2	13.6	11.8	24.5	21.4	28.2	18.2	8.8	4.9	3.4	4.1	3.1
13	15.8	13.4	11.7	24.3	21.1	27.5	18.0	9.6	4.5	3.4	4.1	3.0
14	18.4	13.1	11.3	24.1	21.2	26.9	18.0	11.4	4.4	3.2	4.7	2.6
15	17.4	13.0	11.6	23.7	21.8	26.2	18.4	13.8	4.4	3.2	4.6	2.2
16	15.4	12.8	15.2	23.7	23.1	25.5	18.6	16.8	4.6	3.3	4.5	1.1
17	14.0	13.1	16.4	24.0	24.3	24.6	18.8	17.0	4.6	3.2	4.5	0.5
18	12.2	13.8	16.4	24.3	25.2	23.9	19.0	16.1	4.6	3.0	4.5	-0.2
19	9.1	15.7	16.1	24.6	26.5	23.9	18.8	13.9	4.7	3.0	4.6	-0.2
20	7.3	17.1	15.4	25.0	26.8	24.0	18.2	12.5	4.6	3.1	4.3	-0.5
21	6.8	17.5	15.9	25.8	26.4	23.9	17.4	11.3	4.5	3.0	4.3	-1.2
22	7.7	17.7	15.5	26.0	25.6	23.9	16.8	10.4	4.2	2.9	4.2	-2.1
23	13.5	19.5	14.4	25.5	24.7	24.3	16.3	9.7	4.1	2.7	4.7	-2.2
24	20.5	21.2	14.0	25.3	23.9	24.7	16.0	8.7	4.0	2.7	4.9	-0.4
25	23.8	21.0	13.8	24.8	23.4	24.9	16.1	8.0	3.9	2.9	4.7	-0.2
26	23.8	20.8	13.6	24.1	23.1	24.6	16.2	7.5	3.7	2.9	4.6	0.0
27	23.7	21.0	14.0	23.4	23.3	23.9	15.8	6.9	3.7	3.1	4.2	-0.7
28	26.1	20.5	16.4	22.8	24.7	23.8	15.0	6.6	4.2	3.3	4.0	-0.8
29	28.0	19.7	22.9	22.3	27.7	23.5	14.6	6.3	4.0	4.3	4.0	-0.8
30	30.0	-------	25.7	21.9	29.0	22.6	14.8	6.0	3.9	4.6	4.2	-0.9
31	31.4	-------	26.2	-------	30.0	-------	14.5	5.7	-------	4.4	-------	-0.9

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	15.5	19.3	16.0	24.8	24.0	25.5	18.2	10.6	4.6	3.5	4.3	1.3
MAX	31.4	31.4	26.2	26.2	30.0	29.7	21.5	17.0	5.6	4.6	4.9	4.3
MIN	4.0	12.8	11.3	21.9	21.1	22.6	14.5	5.7	3.7	2.7	3.9	-2.2
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 13.9.
HIGHEST STAGE WAS 31.4 ON JAN 31 THRU FEB 1.
LOWEST STAGE WAS -2.2 ON DEC 23.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-0.80	1.40	2.50	17.50	23.50	21.40	21.80	11.90	5.00	3.60	2.10	2.40
2	-0.70	1.30	1.90	19.50	24.40	21.85	22.30	11.40	4.70	3.60	2.10	2.30
3	-0.50	-1.00	1.60	20.30	25.50	22.10	22.00	11.00	4.20	3.30	2.20	2.30
4	-0.30	-2.00	1.60	19.85	25.80	22.45	21.80	10.50	4.10	3.10	2.40	2.30
5	0.00	-2.40	1.80	19.50	25.60	23.20	21.60	10.30	4.10	3.30	2.60	2.00
6	0.60	-2.20	1.70	18.90	25.40	24.80	21.35	9.70	4.30	3.20	2.70	2.00
7	1.30	-0.60	1.70	18.30	25.00	26.10	21.00	9.30	4.20	2.80	2.80	1.90
8	1.60	1.10	1.70	18.00	24.40	26.70	20.40	8.85	4.80	2.50	2.90	2.00
9	1.30	1.20	1.85	17.90	23.80	27.80	20.20	8.80	4.30	2.40	2.80	1.80
10	1.30	1.50	2.00	17.60	23.10	29.10	19.90	8.70	4.60	2.30	2.80	-0.30
11	1.30	1.50	1.80	17.05	22.30	30.20	19.65	8.60	4.80	2.20	2.80	-1.50
12	1.40	1.50	1.60	16.30	21.40	31.60	19.30	8.60	5.20	2.20	2.90	-2.30
13	1.30	1.50	1.90	15.80	20.30	32.40	19.00	8.60	5.20	2.10	2.90	-2.90
14	0.70	1.60	4.60	15.65	19.10	32.90	18.40	8.70	5.50	1.90	3.00	-2.80
15	-0.10	1.60	8.30	15.60	18.30	32.50	18.10	8.60	5.30	1.90	2.90	-2.60
16	-0.40	1.55	10.70	15.50	17.60	32.00	17.70	8.40	4.70	1.80	2.90	-2.00
17	-0.10	1.30	11.70	15.70	17.00	31.20	17.30	8.20	4.30	1.80	2.90	-1.60
18	0.10	0.90	12.10	18.20	16.20	30.70	16.50	8.20	4.00	1.80	2.80	0.00
19	0.20	0.90	11.90	20.50	15.70	29.90	15.80	8.30	3.80	1.80	2.70	0.20
20	0.00	3.00	12.00	21.40	15.10	29.10	15.50	8.10	3.40	1.80	2.70	-0.30
21	0.20	3.50	12.00	21.95	14.50	28.50	14.90	7.90	3.20	1.90	2.70	-0.20
22	0.60	2.10	11.70	22.20	14.25	27.55	14.80	7.50	3.00	2.00	2.70	-0.20
23	1.20	2.30	11.70	22.30	14.30	26.10	14.60	7.20	2.90	2.10	2.50	-0.20
24	1.50	2.50	11.65	22.90	14.80	25.20	14.30	7.20	2.80	2.10	2.50	-0.50
25	1.70	1.90	11.60	22.90	14.25	24.10	14.10	7.10	2.70	2.10	2.50	-0.50
26	1.60	2.40	11.60	22.40	14.50	23.20	14.00	6.70	2.60	2.10	2.50	-0.60
27	1.60	3.10	11.80	21.60	14.70	22.60	13.80	6.20	2.80	2.10	2.40	-1.00
28	1.70	3.00	13.50	21.40	15.30	21.85	13.30	6.10	2.80	2.20	2.50	-1.20
29	1.50	-------	15.20	22.30	16.00	20.90	12.90	5.80	3.00	2.20	2.60	-2.10
30	1.50	-------	15.65	23.30	18.00	20.35	12.70	5.60	3.20	2.30	2.40	-3.10
31	1.50	-------	16.45	-------	19.70	-------	12.50	5.10	-------	2.20	-------	-2.85

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.74	1.23	7.67	19.41	19.35	26.61	17.47	8.30	3.98	2.35	2.64	-0.31
MAX	1.70	3.50	16.45	23.30	25.80	32.90	22.30	11.90	5.50	3.60	3.00	2.40
MIN	-0.80	-2.40	1.60	15.50	14.25	20.35	12.50	5.10	2.60	1.80	2.10	-3.10
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 9.14.
HIGHEST STAGE WAS 32.90 ON JUN 14.
LOWEST STAGE WAS -3.10 ON DEC 30.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-2.80	3.40	7.90	16.30	14.20	18.40	17.20	7.50	5.50	1.80	2.70	5.40
2	-2.30	3.60	7.60	16.50	13.40	20.00	17.30	7.50	5.40	1.70	3.50	5.20
3	-2.20	3.50	7.60	17.70	12.50	19.80	17.40	7.80	5.70	1.60	5.10	5.00
4	-1.50	3.30	8.20	18.50	11.40	19.20	17.00	8.50	8.80	1.40	4.90	4.70
5	-0.70	3.00	9.60	18.80	10.70	18.60	16.40	8.40	12.00	1.40	4.70	4.50
6	0.00	2.80	10.30	19.00	10.00	17.90	15.70	7.50	14.20	1.20	4.30	4.20
7	-0.30	3.00	10.50	18.80	9.30	17.80	15.00	6.70	12.60	1.00	3.70	3.90
8	-0.50	3.10	10.90	17.80	8.80	17.00	14.50	6.40	11.50	1.00	3.70	3.70
9	-0.30	4.10	11.40	16.60	8.40	16.90	14.10	6.00	10.50	1.20	4.50	3.60
10	-0.15	5.10	11.10	15.60	8.30	17.50	14.30	5.70	9.40	1.10	4.60	3.60
11	0.00	5.50	11.10	14.80	8.20	19.40	14.60	5.40	8.60	1.20	4.40	3.40
12	1.30	6.00	10.60	14.20	9.00	20.80	14.40	5.40	7.40	1.40	7.10	3.30
13	2.60	7.20	10.40	13.20	9.00	20.70	13.80	5.20	6.60	1.40	8.20	3.40
14	4.00	2.80	10.70	12.40	9.00	20.40	13.40	5.20	6.00	1.30	7.70	3.60
15	4.70	5.70	11.80	11.70	9.60	20.20	12.80	5.00	5.40	1.20	6.90	4.00
16	4.90	5.50	11.90	11.10	10.00	20.10	12.00	5.00	5.40	1.00	6.20	4.80
17	5.10	5.90	12.40	10.90	10.50	19.90	11.20	4.80	5.20	1.00	5.70	5.00
18	5.10	6.10	12.20	10.40	10.30	19.40	10.50	4.70	4.90	1.00	5.60	5.00
19	5.00	8.50	12.20	10.00	8.90	18.60	10.00	4.80	4.70	1.00	5.20	5.60
20	4.90	9.30	12.20	10.00	8.70	17.70	9.60	5.00	4.50	1.20	4.90	5.80
21	5.20	8.90	11.70	10.00	9.80	16.80	9.20	5.20	4.20	1.30	4.60	5.80
22	5.20	8.00	11.40	9.70	9.50	15.80	8.80	5.40	3.90	1.30	4.40	5.80
23	5.30	8.00	11.30	9.30	9.70	14.40	8.70	5.55	3.60	1.40	4.40	5.80
24	5.20	8.10	11.40	9.10	12.20	13.90	8.50	6.30	3.20	1.40	4.60	5.80
25	5.40	7.50	11.60	8.80	13.80	15.30	7.90	7.20	3.00	1.50	4.70	6.00
26	5.40	7.10	11.70	9.70	14.30	16.20	7.50	7.80	2.80	1.40	4.70	5.80
27	5.10	7.20	11.80	10.70	14.50	16.50	7.40	7.10	2.60	1.50	4.70	5.70
28	4.80	8.00	12.20	11.70	15.00	17.30	7.20	6.60	2.30	2.60	4.70	5.60
29	4.50	-------	13.20	13.10	15.10	17.90	7.80	6.20	2.00	3.10	4.80	5.10
30	4.00	-------	15.50	14.70	16.10	17.50	8.00	5.80	2.00	2.50	5.00	4.50
31	3.60	-------	16.50	-------	17.60	-------	8.00	5.50	-------	2.30	-------	3.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.60	5.72	11.25	13.37	11.22	18.06	11.94	6.17	6.13	1.46	5.01	4.75
MAX	5.40	9.30	16.50	19.00	17.60	20.80	17.40	8.50	14.20	3.10	8.20	6.00
MIN	-2.80	2.80	7.60	8.80	8.20	13.90	7.20	4.70	2.00	1.00	2.70	3.30
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 8.13.
HIGHEST STAGE WAS 20.80 ON JUN 12.
LOWEST STAGE WAS -2.80 ON JAN 1.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.70	6.40	9.40	18.40	22.50	15.50	17.10	7.50	6.80	7.30	20.10	11.60
2	3.50	6.40	8.90	17.60	22.10	15.10	16.60	7.40	7.80	7.40	20.00	11.40
3	3.30	6.35	8.20	16.90	22.00	14.80	16.10	7.30	7.10	6.30	18.10	10.50
4	1.70	6.25	7.40	16.40	22.20	16.50	15.90	7.20	5.70	5.20	16.60	9.00
5	0.30	5.90	5.80	16.20	21.80	19.60	15.50	6.60	4.60	5.50	15.60	7.20
6	0.50	5.60	4.20	16.30	21.30	23.30	14.80	6.30	4.20	6.40	14.00	6.00
7	0.70	5.40	3.40	16.40	22.30	24.40	14.40	6.20	3.40	7.30	12.70	5.10
8	1.00	5.00	3.10	16.25	24.20	23.80	14.20	6.20	2.70	7.70	11.10	4.70
9	0.80	4.60	3.20	16.10	25.20	23.60	14.10	6.10	2.40	7.80	9.90	4.30
10	0.90	4.40	3.20	16.00	26.80	24.10	14.20	6.30	2.20	8.10	8.90	2.80
11	1.00	4.20	3.20	15.60	26.90	23.60	14.40	6.50	2.10	8.70	9.90	1.00
12	1.30	3.90	3.40	15.80	26.50	22.80	14.60	6.40	1.80	8.80	12.20	0.50
13	1.70	3.40	3.00	18.50	26.00	22.40	14.60	6.10	1.60	8.50	12.40	1.20
14	2.00	3.20	3.70	21.00	25.20	21.80	14.00	5.80	1.50	7.60	12.90	0.80
15	2.00	2.90	5.50	22.60	24.20	21.80	13.80	5.50	1.40	6.90	13.60	1.00
16	2.00	3.70	7.30	23.10	23.20	22.50	13.70	5.40	1.20	6.30	14.60	0.50
17	2.00	4.40	9.50	22.50	22.00	22.20	13.60	5.50	1.10	5.90	14.80	0.60
18	2.30	4.55	13.30	21.70	21.30	21.30	13.50	5.50	1.20	5.60	14.50	0.40
19	3.30	6.40	17.40	21.10	20.60	20.10	12.90	5.50	1.50	5.20	13.60	1.10
20	3.60	8.00	21.00	20.90	21.90	19.20	12.20	5.60	1.60	4.70	12.50	1.40
21	3.40	8.20	22.10	20.70	23.00	18.60	11.80	5.60	1.80	4.50	11.40	1.70
22	4.00	7.80	22.50	21.10	23.30	17.80	11.50	5.30	2.70	4.30	10.40	1.90
23	5.00	7.80	23.00	21.40	22.90	17.80	11.10	5.00	3.00	4.10	9.60	2.10
24	5.00	7.60	23.10	21.30	22.10	18.30	10.50	4.70	3.10	3.90	9.10	2.20
25	5.10	7.60	23.00	20.80	21.00	18.40	10.00	4.50	2.90	3.80	8.70	2.10
26	5.50	7.90	22.50	20.60	20.00	18.20	9.60	4.20	4.10	4.10	8.50	2.20
27	5.80	8.20	21.80	20.75	19.10	18.40	9.20	4.10	4.90	5.00	8.50	2.60
28	6.30	9.00	20.80	21.10	18.70	18.60	8.80	3.90	5.20	8.10	8.40	2.80
29	6.40	-------	20.20	21.60	18.10	18.30	8.30	3.80	6.80	18.70	8.30	3.00
30	6.40	-------	19.50	22.00	17.10	17.90	8.10	3.80	6.60	20.70	9.40	3.20
31	6.40	-------	18.90	-------	16.10	-------	7.90	4.10	-------	20.40	-------	3.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.13	5.89	12.31	19.36	22.25	20.02	12.81	5.61	3.43	7.57	12.34	3.49
MAX	6.40	9.00	23.10	23.10	26.90	24.40	17.10	7.50	7.80	20.70	20.10	11.60
MIN	0.30	2.90	3.00	15.60	16.10	14.80	7.90	3.80	1.10	3.80	8.30	0.40
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.69.
HIGHEST STAGE WAS 26.90 ON MAY 11.
LOWEST STAGE WAS 0.30 ON JAN 5.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.60	3.60	3.80	26.60	26.30	21.80	20.40	12.30	8.35	7.50	4.35	3.00
2	3.60	3.60	3.50	25.55	25.80	21.95	21.50	11.80	7.95	6.20	3.70	3.20
3	3.00	3.65	3.15	25.10	26.30	22.20	21.80	11.40	7.60	4.90	3.30	3.20
4	2.00	3.60	3.10	25.60	26.65	21.90	21.85	11.10	7.90	4.10	3.10	3.20
5	1.90	3.40	3.55	25.50	26.50	21.50	21.40	10.70	7.60	3.50	2.90	3.00
6	1.90	3.50	3.70	25.55	25.60	21.10	20.60	10.30	7.10	3.20	3.00	2.90
7	2.00	4.60	3.50	25.90	24.30	20.90	20.40	10.10	6.70	2.90	3.10	2.90
8	2.40	4.10	3.10	26.65	22.90	20.40	20.70	9.70	7.30	2.80	3.45	3.00
9	2.20	3.80	2.80	27.35	21.70	20.00	20.70	9.50	7.30	2.70	3.80	3.30
10	2.00	3.90	3.10	27.30	20.90	20.00	20.30	9.00	7.10	2.60	4.10	3.40
11	2.50	3.90	3.20	26.70	20.60	19.90	19.70	8.85	7.60	2.40	4.30	3.70
12	2.40	4.10	4.80	26.50	21.50	18.70	19.20	8.70	9.30	2.20	4.40	4.80
13	2.50	4.70	9.10	26.50	23.50	18.10	18.90	8.80	10.70	2.00	4.30	5.20
14	2.85	4.65	15.30	26.70	24.00	18.40	18.50	8.70	10.50	2.00	4.10	4.90
15	2.80	4.60	17.30	26.75	23.95	18.00	19.20	8.45	11.30	1.90	4.20	4.30
16	2.75	4.50	17.10	26.40	25.40	16.70	20.25	7.80	14.00	1.90	4.30	4.00
17	2.90	4.30	16.30	26.10	26.70	15.50	21.00	7.55	14.20	1.90	4.40	3.70
18	2.90	3.80	16.10	26.00	27.00	14.40	20.60	7.30	12.70	1.90	4.30	3.50
19	3.25	3.85	17.10	26.55	27.20	14.20	20.00	7.00	10.70	2.00	4.10	3.30
20	3.50	4.00	18.35	26.75	27.75	14.00	19.40	7.00	8.80	2.10	3.80	3.40
21	3.30	4.50	18.90	27.00	28.00	14.20	18.70	7.40	7.40	2.40	3.50	3.40
22	3.00	5.30	19.30	27.90	27.80	14.60	17.90	8.90	6.60	2.40	3.20	3.10
23	3.40	5.50	19.00	28.00	27.10	16.00	17.30	8.35	5.90	2.70	3.00	2.40
24	3.40	5.40	18.30	27.80	26.65	16.10	16.50	7.70	5.40	3.00	2.70	1.20
25	3.00	5.40	17.50	27.50	26.00	16.00	15.50	7.40	4.90	3.50	2.80	-0.10
26	3.00	4.80	20.85	27.10	25.25	16.50	14.80	7.40	4.40	3.90	2.70	-0.60
27	2.90	4.40	24.70	26.70	24.50	16.80	14.30	7.90	4.30	4.20	2.70	-1.20
28	2.80	4.10	26.70	26.00	23.55	17.10	14.10	8.00	5.00	4.70	2.70	-1.70
29	2.90	4.00	27.50	25.80	22.90	18.20	13.70	7.50	7.20	4.85	2.90	-2.10
30	3.20	-------	27.55	25.80	22.30	19.40	13.20	7.35	8.40	4.80	3.00	-2.40
31	3.20	-------	27.30	-------	21.90	-------	12.70	7.75	-------	4.60	-------	0.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.81	4.26	13.40	26.52	24.85	18.15	18.55	8.76	8.14	3.28	3.54	2.38
MAX	3.60	5.50	27.55	28.00	28.00	22.20	21.85	12.30	14.20	7.50	4.40	5.20
MIN	1.90	3.40	2.80	25.10	20.60	14.00	12.70	7.00	4.30	1.90	2.70	-2.40
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 11.23.
HIGHEST STAGE WAS 28.00 ON APR 23, AND MAY 21.
LOWEST STAGE WAS -2.40 ON DEC 30.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-1.2	5.0	4.7	14.5	20.3	11.7	21.1	6.4	4.6	14.7	4.7	4.6
2	0.0	5.3	4.6	14.5	19.2	12.3	20.6	6.2	4.2	13.0	6.0	4.8
3	0.3	5.5	4.1	13.2	19.5	13.5	20.3	6.1	4.0	11.5	6.2	4.9
4	0.3	5.2	4.0	12.0	19.3	13.5	20.1	6.6	3.8	10.4	6.2	5.6
5	0.2	4.7	4.7	10.9	18.7	13.5	19.8	8.1	4.8	10.4	6.0	6.7
6	0.0	4.7	5.5	10.3	17.4	13.7	19.0	9.8	10.1	10.5	5.8	7.9
7	-0.1	4.2	5.6	10.2	16.3	14.5	17.7	10.3	12.3	10.1	5.6	8.6
8	0.0	4.1	5.8	9.9	15.0	15.5	16.7	10.0	11.0	9.1	5.3	8.5
9	0.5	4.3	6.1	9.5	14.3	15.6	15.7	9.3	9.9	8.2	5.0	8.4
10	1.1	4.2	7.0	9.2	14.6	15.3	14.5	8.3	9.4	7.8	4.8	8.1
11	1.5	3.9	9.5	9.2	18.1	16.5	13.7	7.7	8.7	6.9	4.6	7.5
12	1.5	3.6	11.4	9.1	21.1	17.2	12.7	7.5	8.2	6.6	4.4	7.2
13	1.5	3.7	11.2	9.4	22.7	16.0	11.7	7.0	7.5	6.2	4.2	6.9
14	1.5	3.7	9.9	11.2	23.0	15.0	10.8	7.7	7.9	5.6	4.0	6.6
15	1.2	3.7	8.7	11.9	21.9	14.7	10.1	8.6	9.0	5.4	3.9	6.4
16	1.2	3.6	7.6	11.6	20.6	15.1	9.6	9.2	13.3	5.2	3.7	6.1
17	1.2	3.2	7.0	13.2	19.1	15.0	9.4	9.1	15.4	4.8	3.8	6.0
18	0.5	3.1	6.7	15.4	17.8	14.4	9.4	8.8	15.2	4.7	4.1	5.8
19	0.3	3.0	6.5	16.7	16.5	13.5	9.4	9.2	14.0	4.6	5.6	5.7
20	1.0	3.3	6.4	17.1	15.3	13.1	9.0	9.9	13.5	4.5	7.0	5.7
21	1.8	5.6	6.6	16.7	14.3	13.9	8.6	11.0	14.6	4.4	8.0	6.1
22	1.9	8.1	7.0	15.7	12.9	15.6	8.3	10.4	14.9	4.5	7.2	6.9
23	1.8	8.0	7.6	17.1	11.8	16.8	8.4	9.6	16.1	4.4	6.4	7.2
24	2.0	7.3	8.5	17.7	11.0	17.0	9.2	8.8	17.4	4.3	5.7	8.1
25	2.7	6.6	9.8	17.3	10.5	16.6	9.5	7.9	18.7	4.1	5.3	8.8
26	3.2	6.0	10.5	17.6	10.4	16.8	9.0	7.7	18.7	4.0	5.2	7.5
27	3.6	5.2	11.4	18.7	10.6	17.7	8.7	7.3	18.5	3.9	5.2	5.9
28	3.7	4.9	12.9	20.8	10.9	18.2	8.0	7.2	17.7	3.8	5.2	5.3
29	3.8	-------	14.0	21.5	10.7	19.3	7.0	6.7	16.5	3.7	5.2	4.9
30	4.8	-------	14.5	21.0	10.9	20.7	6.7	6.2	15.6	4.0	4.9	4.4
31	5.0	-------	14.5	-------	11.8	-------	6.4	5.5	-------	4.2	-------	4.1

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.5	4.8	8.2	14.1	16.0	15.4	12.3	8.2	11.8	6.6	5.3	6.5
MAX	5.0	8.1	14.5	21.5	23.0	20.7	21.1	11.0	18.7	14.7	8.0	8.8
MIN	-1.2	3.0	4.0	9.1	10.4	11.7	6.4	5.5	3.8	3.7	3.7	4.1
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 9.2.
HIGHEST STAGE WAS 23.0 ON MAY 14.
LOWEST STAGE WAS -1.2 ON JAN 1.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.80	1.90	10.30	25.90	28.70	18.50	15.50	9.10	4.80	1.80	0.50	3.40
2	3.30	2.90	11.30	26.50	28.40	17.90	15.30	9.10	4.40	1.70	0.70	3.10
3	3.00	5.00	11.30	25.90	27.70	17.10	14.60	9.00	4.00	1.70	0.70	2.90
4	3.40	5.00	11.30	25.00	26.70	16.20	13.80	10.70	3.80	1.60	0.80	3.00
5	4.20	4.60	11.30	24.90	25.70	15.20	13.60	11.20	3.70	1.40	0.80	3.00
6	6.90	4.40	11.00	24.50	24.80	14.60	13.50	10.80	3.80	1.30	0.80	2.90
7	8.90	3.70	10.80	24.90	24.20	13.70	13.00	10.10	4.40	1.60	0.90	3.00
8	8.30	3.10	10.10	25.80	23.50	13.80	12.25	9.20	4.50	2.00	1.30	3.50
9	8.00	3.00	9.30	29.40	22.50	15.00	11.80	8.50	4.00	2.80	1.90	4.20
10	7.70	2.90	9.70	30.80	21.60	15.10	11.50	7.80	3.60	2.60	2.10	3.70
11	7.30	3.10	10.10	31.20	20.90	15.20	11.30	7.20	3.00	1.90	2.10	3.10
12	7.00	3.20	10.10	31.60	20.10	14.70	11.70	6.80	3.50	1.70	2.10	3.00
13	6.60	3.40	10.20	32.20	19.20	14.10	11.80	7.40	4.70	1.50	2.20	2.40
14	5.90	3.30	12.20	32.30	18.40	13.80	15.60	7.80	4.50	1.60	2.80	1.50
15	5.50	3.20	18.60	32.40	17.70	13.30	19.10	7.40	4.30	1.60	3.30	0.60
16	5.50	2.70	22.80	32.50	16.90	13.20	19.70	6.60	4.30	1.60	4.10	-0.20
17	5.10	2.70	23.90	32.70	16.30	13.10	18.90	6.20	4.10	1.50	7.30	-0.70
18	4.90	2.70	23.80	33.10	15.70	12.80	18.20	6.00	3.60	1.30	8.60	-1.20
19	4.60	2.80	22.80	33.70	15.30	11.80	18.30	5.60	3.20	1.20	8.50	-1.80
20	4.00	2.70	22.10	33.90	15.40	11.60	18.20	5.20	2.90	1.10	8.50	-1.80
21	3.30	2.60	20.80	33.50	15.40	12.85	17.90	5.00	2.60	1.00	8.40	-2.40
22	3.20	2.40	20.40	32.20	14.80	14.60	17.50	5.00	2.80	1.00	7.80	-2.90
23	3.00	2.70	21.50	30.90	14.20	15.00	16.70	4.70	2.90	1.00	7.20	-2.60
24	3.30	3.20	21.70	29.80	13.80	15.00	15.60	4.80	2.80	1.00	6.40	-1.70
25	2.70	4.20	21.60	29.20	15.00	14.60	14.40	4.30	2.70	0.90	5.30	-1.60
26	1.80	5.80	22.20	28.50	17.50	14.10	13.60	4.00	2.00	0.70	4.70	-1.60
27	1.30	7.80	23.40	27.70	17.40	13.80	12.60	4.20	2.10	0.70	4.20	-1.00
28	1.30	8.80	24.20	27.30	17.80	13.70	12.10	5.10	1.90	0.60	3.80	0.00
29	1.30	-------	23.40	27.80	18.60	14.30	11.70	6.10	1.80	0.60	3.50	0.10
30	1.50	-------	22.70	28.50	18.90	15.30	10.80	6.10	1.80	0.60	3.30	0.00
31	1.50	-------	23.20	-------	19.00	-------	9.80	5.30	-------	0.50	-------	0.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.45	3.71	17.04	29.49	19.75	14.46	14.53	6.98	3.42	1.36	3.82	0.78
MAX	8.90	8.80	24.20	33.90	28.70	18.50	19.70	11.20	4.80	2.80	8.60	4.20
MIN	1.30	1.90	9.30	24.50	13.80	11.60	9.80	4.00	1.80	0.50	0.50	-2.90
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.00.
HIGHEST STAGE WAS 33.90 ON APR 20.
LOWEST STAGE WAS -2.90 ON DEC 22.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.40	1.60	1.30	14.50	14.00	11.70	14.20	8.40	5.40	7.40	7.10	4.90
2	0.20	2.00	1.40	14.50	13.10	10.90	15.30	8.20	5.40	7.30	6.90	4.90
3	0.10	2.80	2.00	14.40	12.60	10.90	15.60	7.90	5.60	7.70	6.70	4.90
4	0.00	2.60	2.90	13.70	12.40	12.30	15.30	8.00	5.60	10.80	6.90	5.00
5	-0.10	2.00	2.70	13.40	12.20	12.80	16.20	7.60	5.70	11.80	7.00	5.30
6	0.00	1.90	2.60	13.10	12.00	12.80	18.00	7.90	5.70	11.00	6.90	6.20
7	0.10	2.00	2.80	13.40	11.80	12.80	18.40	9.20	5.80	10.30	6.70	6.90
8	-0.10	1.80	3.90	14.30	11.80	12.50	18.00	9.80	6.00	9.60	6.50	7.30
9	0.10	1.50	4.80	15.00	11.90	12.00	17.70	9.60	6.10	8.90	6.50	7.20
10	0.40	1.00	5.00	15.40	12.10	11.70	17.40	9.60	5.70	9.00	6.60	6.80
11	0.60	0.40	5.00	15.40	12.20	14.10	16.60	9.10	5.60	10.30	6.40	6.40
12	0.60	0.00	6.30	15.40	12.20	16.30	15.20	9.70	5.40	10.00	6.10	6.00
13	0.80	0.50	10.20	16.00	12.10	17.30	14.00	11.00	5.20	9.50	5.80	7.10
14	0.80	0.70	13.00	16.40	12.10	18.40	13.20	11.00	4.80	10.40	5.60	10.10
15	0.60	0.60	13.20	16.30	11.90	19.20	12.80	10.60	4.60	11.90	5.70	11.30
16	0.50	0.00	16.50	15.50	11.90	20.00	12.60	10.40	4.20	11.40	5.80	10.70
17	0.60	0.00	17.70	14.80	11.40	20.60	12.30	11.30	4.00	10.50	5.80	11.00
18	0.80	0.10	16.70	13.90	11.20	20.30	12.60	11.70	3.90	9.70	5.70	10.85
19	1.00	0.60	16.10	13.10	11.20	19.20	12.80	11.40	3.70	9.50	5.60	9.90
20	1.00	1.00	15.30	13.90	11.10	18.10	12.60	11.40	4.30	9.40	5.70	9.00
21	1.20	1.10	13.90	14.20	10.70	17.20	12.40	11.20	4.10	9.20	5.80	8.30
22	1.10	1.20	12.60	13.70	10.10	16.50	11.70	10.20	3.70	9.20	5.60	7.80
23	1.20	1.40	10.90	13.80	9.80	16.90	11.00	9.00	3.80	9.10	5.50	7.60
24	1.20	1.70	9.30	15.00	9.50	17.60	10.40	8.10	3.70	8.80	5.40	7.40
25	1.10	1.70	8.70	15.20	9.30	17.20	9.70	7.30	3.80	8.50	5.00	7.40
26	1.10	1.60	8.20	14.80	9.30	15.30	9.30	6.70	4.10	8.20	5.00	7.30
27	1.30	1.70	8.30	14.20	9.30	14.00	9.10	6.30	4.50	8.20	4.90	7.25
28	1.40	1.60	8.70	14.30	9.60	13.30	9.00	6.00	5.80	8.20	4.70	7.25
29	1.30	-------	12.90	14.50	10.50	13.50	8.90	5.80	6.50	7.80	4.80	7.20
30	1.30	-------	14.70	14.30	11.20	14.00	8.70	5.60	6.90	7.40	5.00	7.00
31	1.30	-------	14.60	-------	12.00	-------	8.40	5.50	-------	7.20	-------	6.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.71	1.25	9.10	14.55	11.37	15.31	13.21	8.89	4.99	9.30	5.92	7.52
MAX	1.40	2.80	17.70	16.40	14.00	20.60	18.40	11.70	6.90	11.90	7.10	11.30
MIN	-0.10	0.00	1.30	13.10	9.30	10.90	8.40	5.50	3.70	7.20	4.70	4.90
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 8.55.
HIGHEST STAGE WAS 20.60 ON JUN 17.
LOWEST STAGE WAS -0.10 ON JAN 5, AND JAN 8.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.7	6.5	6.6	16.5	13.7	18.3	26.0	14.6	17.6	6.9	5.1	3.9
2	6.0	6.0	6.5	17.2	14.1	18.5	26.3	14.0	17.0	6.7	5.1	3.9
3	5.6	5.7	6.5	17.3	14.5	17.9	26.3	13.8	16.2	7.7	5.1	3.7
4	5.2	5.5	6.7	17.2	14.6	17.3	26.0	12.9	15.5	8.2	5.0	3.6
5	4.5	7.0	7.2	16.8	14.6	16.0	24.9	12.1	14.8	8.0	5.3	3.6
6	3.2	7.8	8.6	16.0	14.4	14.9	23.2	11.5	14.0	7.6	5.7	3.7
7	2.1	7.2	10.8	15.2	14.0	14.5	21.8	11.0	13.5	7.4	5.6	4.0
8	1.8	6.5	12.2	14.4	13.7	14.0	20.2	10.8	13.0	7.7	5.2	4.5
9	1.6	6.2	12.1	14.2	13.4	14.1	18.9	11.6	12.8	9.5	5.1	5.1
10	1.5	5.7	12.2	14.1	13.2	14.1	18.0	13.0	12.4	9.2	5.1	5.2
11	1.5	5.1	12.3	14.1	13.1	14.5	17.0	14.4	11.8	8.4	5.0	5.4
12	1.5	4.9	11.6	14.1	13.0	17.8	16.3	16.2	11.3	7.9	5.0	5.6
13	1.5	4.9	10.9	14.1	13.0	20.5	15.8	17.1	10.9	7.7	4.8	5.5
14	1.5	5.3	12.0	15.2	13.1	21.5	15.5	17.0	10.3	7.7	5.5	4.7
15	1.6	6.8	12.5	16.4	13.2	21.3	15.2	17.5	9.8	7.6	5.9	3.9
16	1.5	8.3	11.5	16.8	13.0	20.6	15.9	17.0	9.5	7.3	5.6	3.4
17	1.0	8.8	10.8	17.0	12.5	20.1	17.3	16.0	9.4	7.1	5.4	3.0
18	1.0	9.6	10.4	17.2	12.3	19.4	18.0	15.0	9.4	7.0	5.3	3.0
19	1.2	10.4	10.1	17.3	11.8	21.1	18.0	14.1	9.5	6.8	5.3	5.2
20	1.3	10.7	9.9	17.4	11.6	22.0	18.5	13.6	9.7	6.7	5.5	5.7
21	0.8	11.2	9.8	17.1	11.5	21.6	18.6	13.7	10.7	6.3	6.0	5.4
22	0.9	10.7	9.5	17.1	11.3	20.6	19.5	13.9	10.0	6.0	5.8	4.5
23	1.5	10.0	10.0	16.7	11.1	20.0	19.0	14.5	9.6	5.8	5.5	3.9
24	1.8	9.2	11.5	15.8	12.2	20.5	18.9	15.4	9.3	5.7	5.2	4.1
25	2.0	8.7	11.4	15.1	14.2	19.4	19.3	16.4	9.2	5.5	4.8	4.8
26	1.7	8.1	10.9	14.5	14.3	19.5	18.6	17.0	9.0	5.4	4.5	4.1
27	2.2	7.5	10.6	14.2	14.3	21.7	18.4	17.6	8.7	5.3	4.3	3.3
28	2.9	6.9	10.7	13.9	14.2	23.0	18.3	18.0	8.3	5.2	4.2	3.5
29	6.3	6.7	12.0	13.6	14.5	23.8	17.6	18.4	7.8	5.0	4.2	3.7
30	6.6	-------	14.8	13.6	15.1	24.8	16.5	18.4	7.4	5.0	4.0	8.2
31	6.8	-------	15.4	-------	17.5	-------	15.6	18.1	-------	5.1	-------	10.1

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.8	7.5	10.6	15.7	13.5	19.1	19.3	15.0	11.3	6.9	5.1	4.6
MAX	6.8	11.2	15.4	17.4	17.5	24.8	26.3	18.4	17.6	9.5	6.0	10.1
MIN	0.8	4.9	6.5	13.6	11.1	14.0	15.2	10.8	7.4	5.0	4.0	3.0
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 10.9.
HIGHEST STAGE WAS 26.3 ON JUL 2 THRU 3.
LOWEST STAGE WAS 0.8 ON JAN 21.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.30	7.40	15.50	12.00	13.00	6.00	17.90	8.10	4.10	6.95	5.10	5.80
2	12.00	6.55	14.40	11.45	12.10	6.20	18.20	7.80	3.75	7.00	4.95	5.30
3	12.40	6.40	12.45	11.10	11.00	6.30	16.80	7.60	3.30	7.00	4.80	4.90
4	12.50	5.90	10.80	10.90	10.40	6.30	15.30	7.40	3.00	8.60	4.70	5.10
5	12.60	5.50	9.90	10.70	9.80	7.40	14.10	7.10	3.00	11.10	4.70	5.70
6	12.50	5.30	9.20	10.70	9.50	10.80	14.00	6.80	3.00	12.40	4.60	6.45
7	12.30	6.20	8.40	12.20	9.20	13.20	14.25	6.70	2.80	11.60	5.00	7.80
8	12.10	7.00	8.10	15.50	8.80	13.70	14.60	6.60	2.60	10.30	6.80	7.80
9	11.90	8.90	9.00	16.80	8.70	15.20	14.90	6.70	2.45	9.90	13.00	7.20
10	11.70	10.70	9.40	17.50	8.70	14.20	15.20	6.60	2.30	9.85	13.70	7.00
11	11.50	11.70	8.90	17.00	8.60	12.30	14.60	6.30	2.10	9.60	13.60	7.40
12	11.50	11.10	9.10	16.00	8.45	10.90	13.60	6.50	2.20	8.80	12.70	8.10
13	11.10	11.00	12.10	15.70	8.10	11.00	12.80	7.20	2.40	7.80	11.80	8.90
14	11.70	11.30	13.00	15.35	7.90	11.80	12.45	7.75	2.60	7.00	11.85	8.90
15	11.75	11.70	13.00	14.50	7.80	12.70	12.50	8.00	3.50	6.30	10.60	8.40
16	11.70	11.40	13.00	13.70	7.90	14.00	12.80	7.90	4.90	6.20	10.85	7.50
17	11.60	10.80	12.60	13.10	8.30	15.00	12.40	7.80	6.50	6.45	10.40	6.60
18	11.50	10.40	12.30	12.40	10.50	16.00	12.20	8.50	6.90	6.90	9.50	6.20
19	11.70	9.90	13.45	13.10	10.70	17.80	12.20	8.30	6.30	8.90	8.80	5.80
20	11.80	9.60	16.80	12.10	10.70	18.80	12.00	7.60	5.20	9.40	8.60	5.40
21	11.50	9.80	16.80	11.30	10.00	19.10	11.25	7.20	4.20	9.40	8.40	4.80
22	11.40	10.00	15.70	11.00	8.90	19.10	10.65	7.00	3.70	9.00	7.90	4.30
23	11.10	10.20	15.00	10.70	8.00	18.80	10.40	8.80	3.50	8.10	7.30	3.00
24	11.10	11.10	14.50	10.65	7.45	19.50	10.10	8.40	3.30	7.30	6.80	2.50
25	10.30	12.10	14.00	10.30	6.90	19.90	10.00	7.60	3.20	6.80	6.30	2.30
26	7.25	13.50	13.30	10.10	6.70	18.80	9.90	7.55	4.20	6.70	5.70	2.10
27	6.30	15.50	12.80	11.10	6.40	17.90	9.60	6.90	7.00	6.60	6.00	1.50
28	7.90	16.40	12.40	13.60	5.95	17.50	9.20	5.80	8.10	6.20	6.60	0.40
29	8.40	-------	11.90	14.00	5.80	17.50	8.90	5.30	8.40	5.80	6.60	4.70
30	8.75	-------	11.80	13.60	5.60	17.00	8.50	4.70	7.50	5.50	6.20	5.80
31	8.40	-------	12.20	-------	5.70	-------	8.30	4.40	-------	5.30	-------	6.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.95	9.91	12.32	12.94	8.63	14.16	12.57	7.13	4.20	8.02	8.13	5.61
MAX	12.60	16.40	16.80	17.50	13.00	19.90	18.20	8.80	8.40	12.40	13.70	8.90
MIN	6.30	5.30	8.10	10.10	5.60	6.00	8.30	4.40	2.10	5.30	4.60	0.40
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 9.54.
HIGHEST STAGE WAS 19.90 ON JUN 25.
LOWEST STAGE WAS 0.40 ON DEC 28.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.2	4.6	13.8	11.9	13.7	9.2	12.0	7.0	9.3	24.9	14.7	16.1
2	8.4	4.7	13.2	13.6	13.4	8.8	11.3	7.1	8.9	25.6	14.3	15.7
3	7.2	5.0	12.4	13.5	13.0	8.3	10.6	6.9	8.8	26.6	13.8	15.2
4	3.3	5.1	11.8	13.1	12.7	8.2	10.0	7.0	9.6	27.4	13.5	14.7
5	3.0	5.4	11.9	13.5	12.3	8.2	9.7	7.5	15.0	28.0	13.2	14.3
6	3.1	5.6	11.9	14.6	11.9	8.5	9.5	8.0	18.8	29.0	12.8	13.9
7	4.1	5.9	11.7	16.3	11.6	8.8	9.1	8.2	21.4	29.2	12.8	13.7
8	6.3	6.1	11.4	20.1	11.3	9.5	8.8	7.9	21.9	29.4	12.3	13.7
9	8.1	6.5	10.9	20.9	11.1	11.2	8.8	7.6	21.8	29.2	11.8	14.7
10	8.6	7.0	10.1	20.5	11.0	11.5	9.7	7.1	22.2	28.6	11.8	16.0
11	8.4	7.6	9.6	20.3	11.7	10.8	11.1	6.4	22.8	28.7	11.8	16.7
12	7.4	7.4	10.4	20.1	12.0	10.1	12.4	5.9	23.0	29.0	11.5	16.1
13	6.1	6.5	11.0	20.1	11.8	9.8	11.4	5.7	22.8	28.9	11.7	15.2
14	5.4	6.1	12.1	19.9	11.4	9.8	10.0	5.9	22.4	28.1	11.7	14.5
15	4.5	6.2	12.6	19.0	11.1	10.2	9.0	6.0	21.7	27.1	12.3	13.7
16	4.0	6.7	12.1	18.3	10.8	12.2	8.4	5.8	21.4	26.3	15.2	12.5
17	3.6	6.9	11.1	17.3	10.6	14.6	8.0	6.1	21.6	25.1	17.1	10.7
18	3.9	7.4	10.2	16.3	10.7	17.6	8.3	6.6	22.3	23.7	17.9	9.9
19	4.3	8.4	9.9	15.6	11.0	18.7	8.4	7.4	23.2	22.0	17.6	8.9
20	4.6	11.0	10.1	15.0	12.8	18.6	8.0	7.9	24.2	20.8	17.0	8.2
21	4.7	11.9	10.1	14.5	12.2	18.4	7.9	7.9	24.0	20.3	16.2	7.5
22	4.6	12.7	10.2	14.0	11.3	17.7	7.6	9.8	23.0	19.7	15.9	7.1
23	3.8	13.2	10.4	13.7	10.8	16.8	7.0	10.0	23.2	18.9	15.6	6.7
24	3.7	13.0	10.2	13.8	10.6	16.1	6.7	9.5	23.4	18.4	15.1	7.0
25	3.4	13.3	10.0	14.0	10.4	15.7	6.7	9.4	23.7	17.7	14.9	8.2
26	2.8	13.8	9.8	14.2	10.1	15.3	6.5	9.4	24.0	17.4	15.4	8.3
27	2.5	14.1	9.5	14.3	9.7	15.1	6.4	9.3	24.3	16.9	16.0	7.8
28	2.5	14.0	8.6	14.4	9.5	14.5	6.2	9.0	24.2	16.2	16.2	7.7
29	2.5	-------	9.4	14.3	9.5	13.7	5.9	8.4	24.5	15.7	16.1	8.0
30	3.2	-------	10.2	14.0	9.4	12.9	5.8	8.4	24.3	15.2	16.3	7.7
31	4.4	-------	11.0	-------	9.2	-------	6.6	8.5	-------	15.0	-------	7.7

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.8	8.4	10.9	16.0	11.2	12.7	8.6	7.7	20.7	23.5	14.4	11.6
MAX	8.6	14.1	13.8	20.9	13.7	18.7	12.4	10.0	24.5	29.4	17.9	16.7
MIN	2.5	4.6	8.6	11.9	9.2	8.2	5.8	5.7	8.8	15.0	11.5	6.7
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 12.5.
HIGHEST STAGE WAS 29.4 ON OCT 8.
LOWEST STAGE WAS 2.5 ON JAN 27 THRU 29.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.6	10.8	12.3	23.1	30.2	28.4	23.5	11.4	8.4	8.0	7.6	13.1
2	7.4	12.2	12.7	27.7	28.6	28.9	22.8	11.3	7.9	9.3	7.3	15.5
3	7.2	13.7	12.8	29.2	27.4	29.5	22.0	11.4	7.8	11.8	7.1	14.4
4	7.1	15.8	12.9	30.0	26.8	30.3	21.3	10.9	8.0	20.8	6.9	13.0
5	7.1	15.7	12.2	31.0	25.4	31.1	20.8	10.4	8.0	23.2	6.8	12.2
6	7.0	14.6	11.6	30.7	24.1	32.0	20.5	10.2	7.5	23.3	6.7	11.0
7	6.9	13.9	11.0	30.0	23.7	32.7	20.3	10.2	6.9	23.3	6.6	10.1
8	6.8	15.0	11.3	29.1	25.4	33.0	20.0	10.4	6.7	23.3	6.7	10.4
9	7.1	16.5	12.3	28.5	27.3	32.4	19.4	10.4	6.3	22.0	6.9	9.9
10	7.3	17.0	12.7	28.2	29.5	31.7	18.8	10.5	6.2	20.9	7.9	8.9
11	7.2	17.1	12.7	28.8	30.3	30.8	18.5	10.4	6.3	20.9	7.8	8.0
12	6.7	16.4	13.3	29.6	29.1	29.4	18.3	13.0	6.7	21.4	7.7	7.4
13	6.9	15.9	15.2	30.7	27.6	28.2	18.0	14.9	7.7	21.7	7.3	7.0
14	7.6	15.9	16.5	31.9	26.3	29.0	17.7	16.8	9.0	21.4	6.8	7.2
15	7.6	15.9	17.0	33.3	25.2	30.0	17.6	18.6	9.1	21.2	6.5	7.7
16	7.4	15.5	17.4	34.0	25.9	29.9	17.2	17.8	8.8	20.8	6.9	9.1
17	6.7	14.8	17.2	34.2	27.0	29.6	16.0	17.6	8.1	19.7	9.8	9.5
18	6.0	14.3	17.0	34.4	27.3	28.7	15.0	17.3	7.5	17.7	10.2	9.5
19	6.0	14.4	17.7	34.6	27.2	27.4	14.1	17.0	6.8	15.5	10.0	8.6
20	5.7	14.8	23.5	34.8	26.6	26.0	14.0	16.5	6.3	13.8	10.1	7.8
21	5.3	14.5	27.0	34.9	26.7	25.3	14.2	16.2	5.9	12.4	9.7	6.7
22	4.6	14.0	27.3	34.9	26.4	26.7	13.6	16.2	5.6	11.6	8.8	6.0
23	4.3	13.5	26.6	35.2	25.6	27.2	13.4	15.9	6.0	11.0	8.1	5.7
24	4.0	12.6	26.2	35.6	24.9	27.3	13.3	15.3	6.0	10.5	8.1	5.5
25	4.2	11.9	25.3	35.8	26.5	27.7	13.7	14.4	5.8	10.0	8.8	5.5
26	4.0	11.6	24.0	36.1	28.2	27.6	14.4	13.7	5.7	9.5	9.2	5.5
27	3.9	11.6	22.8	35.6	28.6	27.2	15.0	13.3	5.6	9.1	8.2	5.5
28	4.3	11.7	21.9	34.6	28.9	26.5	14.9	13.2	5.8	8.8	7.5	5.6
29	4.6	-------	21.2	33.4	29.8	25.3	13.6	12.2	5.7	8.4	7.5	5.7
30	5.5	-------	20.5	31.9	29.0	24.3	12.2	11.0	7.0	8.1	9.2	6.5
31	8.4	-------	20.4	-------	28.0	-------	11.6	9.6	-------	7.9	-------	9.6

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.2	14.3	17.8	32.1	27.2	28.8	17.0	13.5	7.0	15.7	8.0	8.6
MAX	8.4	17.1	27.3	36.1	30.3	33.0	23.5	18.6	9.1	23.3	10.2	15.5
MIN	3.9	10.8	11.0	23.1	23.7	24.3	11.6	9.6	5.6	7.9	6.5	5.5
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 16.3.
HIGHEST STAGE WAS 36.1 ON APR 26.
LOWEST STAGE WAS 3.9 ON JAN 27.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.40	6.50	8.60	14.30	14.80	12.30	20.50	14.40	10.40	9.60	10.80	17.00
2	9.70	6.00	8.70	16.10	14.30	12.10	20.80	14.50	11.00	10.30	10.80	16.10
3	9.00	6.00	9.80	16.50	13.70	11.60	20.60	14.60	11.70	10.50	10.60	15.30
4	13.80	6.20	10.40	16.30	13.30	11.30	19.40	14.00	11.80	10.20	10.70	14.50
5	18.30	7.30	10.20	16.60	12.80	11.30	18.40	14.00	11.60	10.20	11.30	14.00
6	20.40	7.70	9.70	21.20	12.50	11.80	17.10	13.80	11.40	10.60	13.20	13.20
7	21.60	8.30	9.40	23.60	12.10	12.50	15.90	14.30	11.10	10.30	14.30	12.20
8	20.70	9.50	9.30	23.50	12.00	13.30	16.10	16.60	10.80	9.80	14.70	11.40
9	21.50	13.40	9.40	23.60	11.90	15.70	16.20	17.80	10.50	10.00	14.80	10.80
10	21.80	17.50	9.60	24.30	11.70	18.30	15.60	17.30	9.90	10.40	14.80	10.10
11	18.50	18.80	9.60	23.80	11.60	18.60	15.00	17.10	9.50	9.50	14.50	9.20
12	12.10	18.90	9.30	22.00	11.40	19.50	14.70	15.90	9.00	8.70	13.70	8.50
13	11.20	19.30	9.40	20.30	11.20	20.00	16.30	15.00	8.70	7.90	12.70	8.00
14	12.60	18.50	9.70	19.60	11.00	20.30	17.80	13.90	10.00	7.40	11.80	7.70
15	12.20	17.70	11.30	19.10	10.90	19.50	18.30	13.00	16.20	6.90	11.30	7.90
16	11.40	17.50	13.00	19.00	10.70	17.60	17.90	12.30	18.80	6.80	11.00	8.90
17	10.40	18.00	13.60	18.80	11.20	15.80	17.30	11.80	18.10	7.00	11.20	10.30
18	9.70	18.30	13.70	18.50	11.40	14.80	16.70	11.50	17.20	7.40	13.20	12.30
19	9.60	17.90	13.80	18.30	11.30	14.70	16.30	11.30	16.20	8.10	20.90	15.40
20	9.50	16.60	14.20	17.60	11.80	16.30	16.20	10.90	15.30	8.60	25.20	17.30
21	9.10	15.20	14.50	17.10	13.30	24.10	16.10	10.90	14.70	9.20	27.20	17.40
22	8.30	14.00	14.70	16.70	13.50	27.60	15.70	10.90	14.10	9.90	28.20	16.40
23	7.80	13.00	14.50	16.60	13.10	27.10	15.40	10.90	13.30	10.30	28.45	15.20
24	7.60	11.90	13.90	16.70	12.70	24.90	15.70	10.70	12.30	11.20	28.00	13.70
25	8.20	10.60	13.20	17.50	12.90	22.30	16.70	10.10	11.00	12.00	26.50	12.40
26	8.60	10.00	12.60	17.70	13.50	20.30	17.20	9.80	10.10	12.20	24.50	11.50
27	8.20	9.50	12.10	17.70	15.00	19.30	16.60	9.90	9.50	12.20	22.50	10.20
28	7.50	9.20	11.50	17.20	14.80	18.80	16.50	10.90	9.40	11.80	20.60	9.10
29	7.00	8.80	11.10	16.20	14.10	20.00	15.60	11.50	9.20	11.20	18.90	8.40
30	7.00	-------	11.20	15.50	13.40	21.80	14.90	11.40	9.20	11.20	18.00	8.30
31	6.60	-------	11.40	-------	12.70	-------	14.40	10.90	-------	11.00	-------	8.50

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.95	12.83	11.40	18.73	12.60	17.78	16.84	12.96	12.07	9.75	17.14	11.97
MAX	21.80	19.30	14.70	24.30	15.00	27.60	20.80	17.80	18.80	12.20	28.45	17.40
MIN	6.60	6.00	8.60	14.30	10.70	11.30	14.40	9.80	8.70	6.80	10.60	7.70
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 13.81.
HIGHEST STAGE WAS 28.45 ON NOV 23.
LOWEST STAGE WAS 6.00 ON FEB 2 THRU 3.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.9	8.9	12.9	26.6	31.8	17.5	17.4	9.5	3.1	2.4	7.0	2.9
2	9.1	8.5	16.3	26.3	31.0	18.5	16.6	9.2	3.0	2.2	8.4	2.5
3	8.6	8.3	17.0	27.5	31.7	20.3	16.0	8.9	3.0	2.0	9.7	2.1
4	7.9	8.0	17.7	28.1	32.1	25.2	15.5	8.7	2.8	1.9	10.3	1.2
5	7.6	7.9	18.3	28.6	31.9	28.4	14.8	9.4	2.6	2.0	10.0	-0.3
6	7.8	7.8	18.3	29.1	31.2	29.6	14.1	9.8	2.6	2.0	9.4	-0.1
7	7.5	7.5	17.9	28.9	30.2	30.2	13.7	9.4	2.8	2.0	8.2	0.9
8	7.3	7.2	17.3	28.7	29.4	30.6	13.6	10.0	2.8	2.0	7.4	0.8
9	6.8	6.9	16.7	27.6	28.4	30.8	14.7	10.1	2.8	2.0	6.6	0.6
10	7.0	6.6	17.0	27.8	27.6	30.5	19.0	9.5	2.7	2.1	5.9	0.5
11	7.7	6.2	18.1	29.8	26.9	29.4	20.6	9.4	2.3	2.7	5.5	0.6
12	7.7	5.8	18.5	30.5	25.9	27.3	19.9	9.2	2.1	3.8	5.3	0.7
13	7.9	5.6	18.4	30.3	25.9	25.5	19.6	8.9	2.4	4.6	5.1	1.0
14	8.0	5.3	19.7	29.9	28.1	25.8	19.5	8.4	2.7	4.8	4.9	1.2
15	8.0	5.2	21.0	29.3	30.5	24.0	19.5	8.0	3.0	5.7	5.2	1.4
16	7.7	5.3	22.7	28.2	31.8	22.2	19.9	7.6	3.1	6.3	5.9	1.6
17	7.1	5.4	27.2	27.2	31.6	21.1	21.1	7.0	2.9	6.6	6.5	2.3
18	7.2	5.6	28.4	26.4	30.6	20.5	21.4	6.4	2.7	6.2	7.1	2.5
19	8.1	5.6	28.3	26.1	31.2	20.5	21.4	5.9	2.6	5.3	7.4	2.4
20	8.6	5.4	28.0	25.9	33.0	20.8	21.7	5.7	2.8	4.6	7.0	2.5
21	8.7	5.3	27.4	25.7	33.2	20.3	20.7	5.3	2.9	4.1	6.5	1.8
22	8.3	5.9	26.5	26.5	32.0	19.5	18.9	5.0	2.9	3.8	6.0	0.3
23	8.8	6.4	25.8	28.8	30.0	19.3	17.2	4.8	2.9	3.7	5.8	-0.5
24	9.1	6.7	25.7	30.8	27.7	20.0	15.7	4.5	2.8	3.6	5.4	-0.9
25	10.2	6.8	25.8	32.3	25.6	21.4	14.5	4.1	2.9	3.8	5.0	-0.8
26	9.9	7.1	26.0	33.6	24.0	23.2	13.5	3.9	2.9	4.2	4.6	-0.8
27	10.0	7.6	26.7	34.4	22.9	23.8	12.6	3.8	2.8	4.3	4.2	-0.5
28	10.0	10.3	26.5	34.6	22.1	23.1	11.8	3.7	2.7	4.0	3.7	0.0
29	9.8	-------	26.3	33.8	21.4	20.9	10.9	3.5	2.6	4.0	3.5	0.3
30	9.7	-------	26.6	32.8	20.3	19.0	10.3	3.4	2.5	4.1	3.1	0.7
31	9.5	-------	26.5	-------	18.6	-------	9.8	3.2	-------	5.0	-------	1.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.4	6.8	22.2	29.2	28.3	23.6	16.6	7.0	2.8	3.7	6.4	0.9
MAX	10.2	10.3	28.4	34.6	33.2	30.8	21.7	10.1	3.1	6.6	10.3	2.9
MIN	6.8	5.2	12.9	25.7	18.6	17.5	9.8	3.2	2.1	1.9	3.1	-0.9
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 13.0.
HIGHEST STAGE WAS 34.6 ON APR 28.
LOWEST STAGE WAS -0.9 ON DEC 24.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.6	2.5	17.2	9.6	10.7	10.0	12.8	2.8	2.5	1.4	1.6	3.1
2	3.3	2.7	16.8	9.7	10.7	9.3	12.6	2.7	2.4	1.4	1.5	2.7
3	6.6	2.9	16.0	9.9	10.6	8.9	12.5	2.6	2.1	1.4	1.5	2.9
4	7.3	3.4	15.0	9.8	10.5	8.7	12.5	2.6	2.0	1.4	1.9	2.9
5	6.1	4.1	14.4	9.4	11.4	8.3	12.3	2.5	2.2	1.4	2.0	2.8
6	5.1	4.9	14.2	9.1	12.6	8.0	11.6	2.4	2.4	1.3	1.7	2.6
7	4.6	6.3	14.1	8.8	12.6	7.8	10.7	2.2	2.4	1.2	1.3	2.1
8	4.5	9.3	13.3	8.5	11.9	7.7	10.0	2.2	2.4	1.4	1.1	1.5
9	4.0	11.8	12.3	8.1	11.1	7.8	9.5	2.1	3.4	1.4	1.0	1.4
10	3.0	11.5	11.6	8.1	10.4	9.9	9.1	2.1	4.4	1.6	0.9	1.6
11	2.4	13.1	11.2	8.1	10.7	11.8	8.9	2.1	4.2	1.7	0.8	1.8
12	2.7	14.4	10.9	8.1	12.9	12.1	8.6	2.2	3.5	1.5	0.7	1.7
13	3.5	15.5	11.6	7.8	15.0	11.3	8.0	2.2	3.0	1.5	0.7	1.5
14	5.3	16.8	12.5	7.4	15.1	10.4	7.4	2.1	2.8	1.5	0.6	1.5
15	7.8	16.1	12.3	7.2	14.9	9.9	6.9	2.2	3.6	1.6	0.6	1.3
16	8.0	15.1	12.0	8.5	14.9	9.6	6.6	2.3	4.0	1.6	0.8	1.2
17	6.8	13.5	12.1	9.7	14.9	10.3	6.3	2.2	4.5	1.8	0.7	1.1
18	6.2	11.9	12.3	9.7	15.1	14.1	6.2	2.0	4.9	2.0	0.7	1.1
19	4.3	11.1	12.0	9.4	15.0	16.8	6.0	2.0	5.0	1.9	0.7	1.1
20	3.4	10.7	12.2	9.5	14.8	19.0	5.7	1.8	5.2	1.9	0.7	1.1
21	2.3	10.3	12.5	10.0	14.4	19.6	5.4	1.7	5.3	2.3	0.7	1.0
22	1.6	10.1	12.6	9.6	14.4	18.8	5.1	1.7	4.6	3.7	0.7	0.6
23	1.8	10.8	12.3	8.9	14.0	17.4	4.7	2.0	3.6	3.8	0.9	-0.1
24	1.2	13.8	11.8	8.7	13.3	15.5	4.4	2.6	3.0	3.4	1.2	-0.3
25	1.0	15.5	11.6	8.8	12.5	13.9	4.2	3.0	2.7	3.2	1.7	-0.7
26	1.3	16.1	11.5	9.1	12.0	12.8	4.2	3.0	2.2	3.1	2.1	-0.7
27	1.6	16.2	11.0	9.5	11.8	12.4	3.9	3.0	1.7	3.0	2.8	-0.7
28	2.4	16.7	10.4	10.1	11.9	12.0	3.7	3.0	1.4	2.7	3.0	-1.0
29	2.3	-------	10.3	10.7	11.7	12.2	3.5	2.6	1.3	2.4	3.3	-1.1
30	2.3	-------	10.2	10.9	11.2	12.8	3.3	2.3	1.3	2.0	3.3	-1.2
31	2.3	-------	10.0	-------	10.6	-------	3.0	2.2	-------	1.8	-------	-1.3

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.8	11.0	12.5	9.1	12.7	12.0	7.4	2.3	3.1	2.0	1.4	1.0
MAX	8.0	16.8	17.2	10.9	15.1	19.6	12.8	3.0	5.3	3.8	3.3	3.1
MIN	1.0	2.5	10.0	7.2	10.4	7.7	3.0	1.7	1.3	1.2	0.6	-1.3
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 6.5.
HIGHEST STAGE WAS 19.6 ON JUN 21.
LOWEST STAGE WAS -1.3 ON DEC 31.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-1.45	-0.80	1.80	5.20	6.10	4.40	6.90	1.70	-0.40	6.50	2.30	22.10
2	-1.90	-0.60	1.70	4.60	5.80	4.30	6.40	1.30	1.00	7.20	2.50	21.40
3	-1.46	-0.40	1.80	4.20	5.20	4.90	5.90	1.00	2.10	7.00	2.70	19.90
4	-0.85	-0.10	1.60	4.10	4.70	5.60	5.90	0.70	5.00	6.10	2.40	18.40
5	-0.77	0.30	1.50	4.40	4.30	5.80	5.90	0.50	4.90	5.20	2.10	16.50
6	-0.77	2.00	1.40	4.60	4.10	5.40	6.20	0.50	5.10	4.20	1.70	15.10
7	-0.89	2.90	1.50	4.60	3.70	5.10	7.40	0.00	5.60	3.30	1.50	13.80
8	-0.75	2.70	1.70	4.70	3.40	5.10	7.50	0.00	5.90	3.20	1.30	12.40
9	-0.79	2.50	1.70	5.00	3.30	7.40	6.90	0.00	5.50	2.90	1.10	11.50
10	-0.65	2.50	1.30	4.90	3.30	9.30	6.50	1.10	4.20	2.30	0.95	10.90
11	-0.90	2.50	0.90	4.40	3.28	10.00	6.20	1.70	3.30	2.30	0.90	10.60
12	-0.80	2.50	0.80	4.10	3.30	11.10	5.90	2.70	2.80	3.50	0.80	10.10
13	-0.70	2.70	1.90	4.00	3.40	10.90	5.80	2.60	2.20	5.00	0.80	9.80
14	-0.60	2.80	2.50	3.70	3.50	12.20	5.70	2.00	1.50	6.40	0.95	10.20
15	-0.80	2.70	3.00	3.50	3.80	13.30	5.60	1.40	0.90	7.20	1.20	10.90
16	-1.20	2.60	3.30	3.40	4.00	12.50	5.40	0.70	0.30	8.10	2.00	11.30
17	-1.10	2.40	3.40	3.40	4.00	10.40	5.30	0.50	-0.10	9.40	3.40	11.70
18	-0.80	2.40	3.40	3.90	3.80	8.50	5.20	1.00	-0.30	9.60	4.60	11.90
19	-0.30	2.40	3.60	4.50	3.60	7.30	5.00	0.70	0.10	9.00	6.90	11.60
20	0.00	2.40	3.40	5.00	4.20	6.50	4.90	0.30	0.10	8.00	10.30	10.90
21	0.00	2.50	3.10	5.70	9.80	5.70	5.10	0.30	0.20	6.70	13.30	10.30
22	-0.20	2.60	2.90	5.70	12.30	5.40	5.10	0.50	0.00	5.60	14.70	9.60
23	0.00	2.30	2.70	5.10	10.70	5.50	5.00	0.20	-0.10	4.80	14.90	9.40
24	-0.20	1.90	2.60	6.20	9.80	5.10	5.50	0.00	-0.30	4.20	15.50	9.00
25	-0.50	1.80	2.50	8.50	9.30	5.40	5.30	0.00	-0.20	3.60	16.60	8.70
26	-0.50	1.80	2.20	9.50	7.90	6.60	4.80	-0.10	0.60	3.20	17.70	8.20
27	-0.65	1.80	2.10	9.20	7.70	6.80	4.00	-0.30	2.40	2.90	18.80	7.80
28	-0.90	1.90	2.30	8.20	6.90	6.80	3.40	-0.10	4.30	2.50	20.10	7.50
29	-0.90	-------	2.90	7.20	6.30	7.20	2.90	-0.40	5.60	2.30	21.30	7.20
30	-0.90	-------	5.40	6.40	5.70	7.20	2.40	-0.40	6.10	2.20	22.00	7.20
31	-0.90	-------	5.70	-------	4.90	-------	2.10	-0.30	-------	2.20	-------	7.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-0.75	1.89	2.47	5.26	5.55	7.39	5.36	0.64	2.28	5.05	7.51	11.74
MAX	0.00	2.90	5.70	9.50	12.30	13.30	7.50	2.70	6.10	9.60	22.00	22.10
MIN	-1.90	-0.80	0.80	3.40	3.28	4.30	2.10	-0.40	-0.40	2.20	0.80	7.20
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 4.54.
HIGHEST STAGE WAS 22.10 ON DEC 1.
LOWEST STAGE WAS -1.90 ON JAN 2.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.8	9.5	9.5	13.4	13.0	8.0	16.1	5.7	5.1	2.5	0.5	-0.1
2	10.6	8.9	9.0	14.3	12.5	9.2	16.2	5.8	4.7	2.2	0.6	-0.2
3	12.5	8.2	8.9	14.1	11.7	11.2	15.9	7.1	4.4	1.7	0.4	-0.2
4	14.0	7.9	9.7	13.5	11.1	12.1	15.1	8.2	4.0	1.3	0.4	0.1
5	15.2	7.3	11.3	13.2	10.6	13.0	13.8	8.3	3.5	1.1	0.6	0.2
6	16.4	7.0	12.4	13.2	10.2	13.1	12.7	8.1	3.5	0.7	0.6	0.2
7	17.8	7.0	12.6	13.7	10.0	13.8	12.7	8.3	4.0	0.5	0.5	0.3
8	17.9	7.1	12.9	13.9	10.2	15.2	13.8	8.1	4.3	0.4	0.6	0.4
9	17.4	6.8	13.2	13.4	10.4	15.7	15.2	7.5	4.2	0.4	0.5	0.4
10	16.1	6.3	13.5	12.9	11.0	15.5	16.3	6.9	4.0	0.3	0.4	0.6
11	14.4	6.4	12.9	12.5	12.6	14.8	16.3	6.7	3.5	0.3	0.4	0.2
12	12.6	6.8	11.6	12.3	13.6	13.9	15.9	7.5	3.0	0.2	1.0	0.0
13	10.7	8.2	10.3	12.3	14.1	13.2	15.8	8.5	2.8	0.3	1.9	-0.7
14	9.5	9.3	8.8	13.4	13.8	12.9	16.1	9.8	2.5	1.1	2.4	-1.2
15	9.0	9.9	7.5	14.4	12.9	12.9	15.4	11.0	2.4	1.8	2.3	-2.4
16	8.4	9.7	6.2	14.7	12.4	13.0	14.2	12.3	2.4	1.9	2.3	-3.3
17	9.3	9.3	5.8	14.6	12.2	13.2	13.0	13.1	2.2	1.5	2.0	-0.8
18	11.2	9.3	6.1	13.9	12.6	13.3	11.9	13.6	1.9	1.1	1.8	2.8
19	11.9	9.7	6.6	13.2	12.2	12.9	10.8	14.4	1.9	0.6	1.8	3.5
20	11.4	9.7	7.1	12.5	11.2	12.7	9.8	14.5	2.0	0.2	1.7	5.7
21	11.2	9.4	7.9	12.2	10.7	12.6	9.4	14.3	2.2	-0.1	1.5	6.4
22	11.2	9.4	9.0	12.5	10.4	13.0	9.2	13.9	2.2	-0.2	1.4	0.5
23	11.0	9.4	9.8	12.8	10.0	14.2	9.0	13.3	2.0	-0.2	1.2	-1.0
24	10.9	9.5	10.2	12.6	9.7	15.7	8.4	12.2	1.8	-0.3	1.0	-1.1
25	11.0	9.7	10.7	12.7	9.4	16.6	7.9	10.7	1.7	-0.3	0.8	3.3
26	11.0	9.9	11.0	13.6	8.8	17.0	7.6	9.0	2.0	0.3	0.6	11.1
27	11.0	10.0	11.0	14.2	8.5	17.2	7.1	7.9	2.4	0.4	0.6	13.6
28	11.3	9.8	11.8	14.1	8.1	17.0	7.3	6.9	2.3	0.4	0.3	13.6
29	11.0	9.7	12.5	14.0	7.8	16.6	7.1	5.9	2.2	0.5	0.0	13.5
30	10.8	-------	12.8	13.8	7.6	16.2	6.5	5.1	2.4	0.3	-0.1	13.3
31	10.2	-------	12.8	-------	7.5	-------	6.2	5.3	-------	0.4	-------	12.1

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	12.1	8.7	10.2	13.4	10.9	13.9	12.0	9.4	2.9	0.7	1.0	2.9
MAX	17.9	10.0	13.5	14.7	14.1	17.2	16.3	14.5	5.1	2.5	2.4	13.6
MIN	8.4	6.3	5.8	12.2	7.5	8.0	6.2	5.1	1.7	-0.3	-0.1	-3.3
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 8.2.
HIGHEST STAGE WAS 17.9 ON JAN 8.
LOWEST STAGE WAS -3.3 ON DEC 16.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.3	8.1	6.2	14.7	13.5	24.7	10.4	4.0	0.5	2.9	0.1	-1.5
2	9.0	7.7	6.2	16.3	13.2	23.6	14.2	3.9	1.3	4.3	-0.1	-1.0
3	8.0	7.8	6.6	17.3	13.3	22.5	17.2	3.8	1.9	5.9	-0.2	-0.7
4	7.0	7.6	7.0	18.0	12.7	22.3	17.2	3.7	1.5	5.6	-0.2	-0.6
5	6.3	7.2	7.0	18.4	12.7	21.8	15.3	3.8	1.0	4.1	-0.2	-0.3
6	5.8	6.8	6.8	18.5	12.9	20.9	13.1	3.8	0.5	3.0	0.0	0.2
7	6.0	6.4	7.4	18.7	13.1	20.2	11.5	3.5	0.1	2.3	-0.2	0.2
8	6.2	6.2	9.6	18.6	13.6	19.4	10.8	3.4	-0.2	1.8	-0.4	0.1
9	6.1	5.0	10.6	18.8	15.4	18.0	11.3	3.1	-0.2	1.4	-0.5	0.3
10	5.9	4.4	10.6	19.7	15.4	16.8	11.6	2.6	0.4	1.1	-0.5	0.2
11	5.6	3.0	10.2	20.6	14.8	15.9	11.3	2.5	0.7	0.7	-0.5	0.1
12	5.6	1.9	10.0	21.0	15.1	15.1	10.6	2.9	0.6	0.3	-0.6	0.2
13	6.0	1.4	9.5	20.8	19.0	14.1	10.2	3.1	0.3	0.3	-0.7	0.2
14	5.9	1.0	8.9	20.4	22.6	13.2	10.3	3.2	0.0	0.3	-0.7	0.2
15	5.4	0.5	8.3	19.7	25.4	12.7	9.8	3.6	0.7	0.1	-0.9	0.2
16	5.0	0.1	7.8	20.0	26.5	12.2	9.1	3.0	1.4	0.0	-1.0	0.2
17	4.5	0.7	7.8	19.8	27.0	11.6	8.5	2.1	1.8	-0.1	-0.9	0.2
18	4.0	1.2	8.0	20.0	26.5	11.2	7.8	1.8	2.1	-0.4	-0.8	-0.1
19	3.9	1.4	8.3	20.0	25.5	11.1	7.3	1.7	1.9	-0.6	-0.7	-0.3
20	5.8	1.8	8.6	19.5	24.3	12.1	6.9	1.5	1.9	-0.6	-0.8	-0.5
21	8.9	2.6	8.6	18.7	23.6	12.3	6.7	1.2	3.0	-0.3	-0.8	-0.8
22	10.9	4.3	8.1	17.8	22.7	12.0	6.5	0.9	3.7	0.5	-0.9	-0.7
23	12.8	4.5	7.4	16.7	22.3	11.6	5.8	0.6	3.5	1.5	-1.1	-0.5
24	13.8	4.4	7.4	16.1	22.4	11.1	5.4	0.2	2.9	2.8	-1.0	-0.7
25	12.0	5.5	7.9	15.8	23.6	10.7	5.3	0.1	2.7	2.3	-0.9	-1.1
26	10.5	6.7	9.0	15.4	25.2	10.3	5.2	0.3	3.0	1.0	-0.9	-1.3
27	9.7	7.0	10.1	15.1	25.5	9.9	4.8	1.1	3.4	0.2	-0.9	-1.6
28	8.9	6.5	10.4	14.9	25.5	9.6	4.5	2.0	3.1	0.1	-1.0	-3.2
29	8.0	-------	10.5	14.5	26.0	9.5	4.3	1.7	3.0	0.2	-1.3	-4.2
30	7.7	-------	11.2	14.1	26.4	9.7	4.1	1.0	2.9	0.4	-1.5	-4.4
31	8.0	-------	11.9	-------	25.8	-------	4.0	0.5	-------	0.3	-------	-3.8

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.5	4.3	8.6	18.0	20.4	14.9	9.1	2.3	1.6	1.3	-0.7	-0.8
MAX	13.8	8.1	11.9	21.0	27.0	24.7	17.2	4.0	3.7	5.9	0.1	0.3
MIN	3.9	0.1	6.2	14.1	12.7	9.5	4.0	0.1	-0.2	-0.6	-1.5	-4.4
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 7.2.
HIGHEST STAGE WAS 27.0 ON MAY 17.
LOWEST STAGE WAS -4.4 ON DEC 30.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-3.3	0.0	-2.4	4.0	6.4	0.4	1.7	-0.6	-3.0	4.9	1.0	9.9
2	-2.7	0.7	-2.4	3.9	5.8	0.5	1.8	-1.1	-2.5	6.8	0.8	13.1
3	-2.6	1.0	-1.9	4.4	5.3	0.3	2.8	-1.4	-2.2	6.8	0.8	14.8
4	-3.0	0.7	-1.3	4.2	4.7	0.3	2.9	-1.6	-1.7	6.0	1.1	14.3
5	-3.0	0.3	1.2	3.5	4.2	0.5	2.3	-1.8	-2.1	4.4	1.8	13.3
6	-2.8	-0.2	2.7	3.3	3.7	0.5	1.6	-2.1	-2.1	3.1	3.7	13.3
7	-2.3	-0.7	1.8	3.3	3.6	0.5	1.2	-2.3	-1.8	2.1	5.2	13.8
8	-2.0	-1.4	1.2	4.1	3.3	0.5	0.9	-2.3	-1.4	1.6	5.5	13.8
9	-2.0	-1.4	1.2	5.5	3.2	0.5	0.7	-2.4	-1.0	1.5	5.2	12.5
10	-2.4	-0.7	1.7	6.2	2.9	0.8	0.6	-2.4	-0.6	1.3	4.6	11.3
11	-2.8	-0.2	3.5	5.6	2.7	0.9	0.7	-2.4	-0.3	1.0	4.0	9.8
12	-2.6	0.2	6.7	4.8	2.6	1.5	1.0	-2.3	-0.4	1.1	3.6	8.6
13	-2.0	0.5	5.9	5.0	2.5	1.5	1.5	-2.2	-0.7	1.6	3.3	7.5
14	-2.2	0.4	4.2	6.0	2.2	1.2	2.1	-2.3	0.5	1.7	2.8	7.1
15	-2.4	-0.2	3.3	6.7	1.7	0.9	2.2	-2.4	4.3	1.7	2.1	6.2
16	-2.4	-0.1	3.0	6.7	1.6	3.3	1.8	-1.7	5.3	1.5	1.9	5.5
17	-2.4	0.2	3.0	6.5	1.5	4.7	1.9	-1.4	5.1	1.2	1.7	4.9
18	-2.5	0.6	3.1	6.7	1.8	4.2	2.8	1.5	4.5	0.8	1.6	4.7
19	-2.4	1.0	2.9	7.2	2.6	3.3	3.6	3.6	4.0	0.5	1.6	4.7
20	-2.2	1.3	2.2	7.7	3.5	2.5	3.9	2.0	3.1	0.5	1.6	4.6
21	-1.6	1.0	1.5	8.0	3.4	2.0	3.8	0.3	2.1	0.6	1.5	4.8
22	-1.2	0.5	1.1	8.4	2.7	1.8	3.3	-0.6	1.2	1.2	1.5	5.0
23	-1.1	1.0	1.7	8.7	2.0	1.5	2.7	-1.0	0.4	1.8	2.0	5.1
24	-1.3	2.1	2.1	9.0	1.7	1.3	2.1	-1.0	-0.1	2.0	3.6	5.1
25	-1.4	2.2	2.1	8.9	2.0	1.6	1.4	-1.2	0.3	2.6	8.3	5.4
26	-1.1	1.2	2.1	8.3	2.1	1.2	0.8	-1.5	0.9	3.6	11.2	5.4
27	-0.7	-0.8	2.2	8.0	1.9	1.1	0.4	-1.8	0.9	4.8	11.2	4.8
28	-0.4	0.0	2.4	7.5	1.7	1.3	0.4	-2.2	0.4	4.7	10.0	4.4
29	-0.3	-------	3.3	7.1	1.4	1.3	0.3	-2.5	0.3	4.1	9.5	4.1
30	-0.3	-------	3.9	6.7	1.0	1.6	0.0	-2.8	1.0	3.2	9.3	4.3
31	-0.4	-------	4.1	-------	0.6	-------	-0.3	-3.0	-------	2.1	-------	4.4

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-1.9	0.3	2.1	6.2	2.8	1.4	1.7	-1.4	0.5	2.6	4.1	8.0
MAX	-0.3	2.2	6.7	9.0	6.4	4.7	3.9	3.6	5.3	6.8	11.2	14.8
MIN	-3.3	-1.4	-2.4	3.3	0.6	0.3	-0.3	-3.0	-3.0	0.5	0.8	4.1
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 2.2.
HIGHEST STAGE WAS 14.8 ON DEC 3.
LOWEST STAGE WAS -3.3 ON JAN 1.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.50	3.90	11.70	14.70	11.00	27.30	27.90	12.90	3.70	2.10	0.40	5.80
2	4.30	4.00	11.10	14.40	10.90	28.30	27.70	11.80	3.60	1.70	0.80	6.50
3	3.40	4.00	10.20	13.80	11.70	29.00	27.60	10.50	4.00	1.10	1.10	7.20
4	3.00	4.00	9.30	13.40	15.10	30.00	27.70	9.50	4.10	1.20	1.10	6.50
5	2.50	4.00	8.80	13.60	18.10	31.20	27.70	8.70	4.00	1.60	1.90	5.90
6	2.50	3.70	8.90	13.70	19.10	32.30	27.40	8.20	4.20	1.60	5.30	5.70
7	2.70	3.40	10.20	13.90	19.20	33.20	27.00	7.80	4.60	1.50	9.40	5.40
8	2.80	3.80	11.80	14.50	18.50	33.45	26.40	7.60	6.00	1.30	10.90	5.10
9	3.70	4.30	14.10	15.10	17.80	33.40	25.50	7.60	6.20	1.00	11.30	4.90
10	5.80	4.50	15.50	15.60	17.70	32.90	24.30	7.80	5.60	0.70	11.60	4.90
11	8.30	4.60	16.80	16.00	18.20	32.70	23.30	7.70	4.50	0.60	12.20	4.60
12	9.70	4.80	19.10	16.80	18.80	32.20	22.10	7.70	4.20	0.80	11.80	4.60
13	9.50	4.80	19.70	17.20	18.90	31.60	22.00	7.50	4.00	0.70	11.00	4.90
14	8.70	4.90	20.10	17.20	19.20	30.90	21.00	7.30	4.10	0.50	10.80	4.80
15	7.80	5.90	20.10	17.10	20.90	30.10	19.30	7.30	4.10	0.20	10.00	4.60
16	7.20	6.90	20.30	16.80	22.40	29.00	17.60	7.40	3.90	0.00	9.10	4.40
17	7.10	7.50	19.40	15.80	23.00	27.80	16.20	7.30	3.40	-0.20	8.40	4.40
18	7.30	8.20	17.80	15.50	22.80	26.80	14.90	7.30	2.80	0.00	7.90	4.10
19	7.70	9.10	16.00	15.60	22.20	26.10	13.90	7.30	2.40	0.30	7.40	3.60
20	7.90	9.40	14.80	15.70	21.80	26.00	13.30	7.30	2.80	0.50	6.70	3.50
21	8.00	9.40	14.30	15.30	22.20	26.50	13.10	7.60	3.00	0.60	6.30	2.60
22	7.70	9.90	14.30	14.80	23.10	26.90	13.40	7.50	3.40	0.20	6.20	1.10
23	6.80	10.20	14.30	14.60	23.90	27.50	14.00	6.90	3.50	-0.30	6.00	1.40
24	6.10	10.20	14.10	14.20	24.00	28.30	14.80	6.60	2.70	-0.50	5.50	1.80
25	6.20	10.40	13.90	13.50	23.80	28.80	16.00	6.40	2.10	-0.30	5.30	1.30
26	5.80	10.40	14.90	12.80	23.60	28.30	19.20	6.10	1.40	0.30	5.00	0.10
27	5.10	11.50	14.90	12.50	23.40	26.30	20.20	5.80	1.70	0.90	4.80	-0.80
28	4.70	11.80	15.00	12.40	23.10	25.00	18.40	5.30	1.60	1.40	4.40	-1.70
29	4.70	-------	15.20	12.50	22.50	25.80	16.40	4.70	1.90	1.50	5.00	-2.60
30	4.40	-------	15.10	11.90	23.80	27.20	14.90	4.10	2.20	1.10	5.50	-2.90
31	3.80	-------	14.90	-------	25.80	-------	13.80	3.80	-------	0.40	-------	-2.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.80	6.77	14.73	14.70	20.21	29.16	20.23	7.46	3.52	0.73	6.77	3.19
MAX	9.70	11.80	20.30	17.20	25.80	33.45	27.90	12.90	6.20	2.10	12.20	7.20
MIN	2.50	3.40	8.80	11.90	10.90	25.00	13.10	3.80	1.40	-0.50	0.40	-2.90
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.11.
HIGHEST STAGE WAS 33.45 ON JUN 8.
LOWEST STAGE WAS -2.90 ON DEC 30 THRU 31.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-2.7	-1.8	21.1	17.5	12.8	11.0	3.6	-2.2	-3.7	14.1	0.6	-0.7
2	-2.2	-0.8	20.3	17.2	12.9	10.9	3.0	-2.2	-2.8	11.8	0.5	-0.8
3	-1.8	1.0	18.8	17.2	13.3	10.9	3.0	-2.3	-2.8	9.6	3.2	-0.9
4	-1.4	2.1	17.2	17.0	14.3	11.0	2.9	-2.5	-2.7	7.5	11.2	-0.9
5	-1.3	3.7	16.4	16.7	15.2	10.8	2.6	-2.7	-2.3	5.8	13.1	-0.5
6	-1.1	6.4	15.7	16.4	16.5	10.0	2.5	-2.9	-1.5	4.6	10.2	0.0
7	-0.5	7.8	15.6	16.3	16.7	9.7	2.2	-3.1	-1.1	3.5	9.2	0.4
8	-0.7	9.0	15.6	16.3	15.6	9.3	2.0	-3.2	-1.0	2.6	8.5	-0.1
9	-0.7	8.6	16.3	16.2	14.5	8.9	2.0	-3.3	-1.0	2.4	6.8	-0.9
10	-0.4	7.5	17.2	16.2	13.8	8.7	2.1	-3.2	-1.2	2.5	5.4	-1.2
11	0.0	7.2	17.8	16.1	13.0	9.0	2.0	-3.0	-1.2	2.9	4.5	-0.8
12	0.6	7.4	18.4	16.0	12.4	9.6	1.7	-3.0	-1.2	3.3	3.9	-0.7
13	0.7	7.7	18.8	15.8	12.1	8.8	1.5	-3.1	-0.9	4.7	3.6	-0.9
14	1.0	7.9	18.9	15.6	11.9	7.8	1.1	-3.2	-0.3	6.6	3.2	-1.1
15	1.2	7.5	19.1	15.4	12.8	7.4	0.9	-3.3	0.3	7.2	2.8	-1.6
16	1.2	6.9	19.4	15.2	13.6	7.4	0.8	-3.2	0.5	6.5	2.6	-2.3
17	1.2	7.0	19.4	14.9	13.2	7.8	0.5	-3.3	0.7	5.7	2.4	-3.2
18	1.3	6.8	18.8	14.4	13.0	7.6	0.3	-3.3	1.2	5.0	1.8	-2.9
19	0.8	6.3	18.4	13.8	12.9	6.7	0.0	-3.4	2.4	4.4	1.3	-2.7
20	0.4	5.8	18.4	13.3	12.4	6.5	-0.2	-3.6	3.7	3.7	1.2	-2.0
21	1.2	5.7	18.2	12.6	11.9	7.4	-0.5	-3.7	4.4	2.8	1.2	-2.0
22	0.9	6.3	17.9	12.0	11.9	7.4	-0.6	-3.7	4.7	2.0	1.2	-2.0
23	0.0	6.6	17.5	11.4	12.0	6.8	-0.8	-3.7	4.6	1.5	1.0	-2.4
24	-0.9	7.2	16.9	11.1	11.9	5.9	-1.1	-3.6	4.9	1.1	0.7	-3.0
25	-1.1	7.4	16.5	10.8	11.9	5.3	-1.3	-3.6	4.9	1.1	0.5	-3.0
26	-1.1	6.9	16.7	10.7	11.8	4.9	-1.5	-3.8	4.3	1.3	0.1	-2.5
27	-1.3	9.3	16.4	13.1	11.6	4.6	-1.7	-4.1	3.9	1.4	0.3	-2.2
28	-1.7	17.0	16.0	13.9	11.3	4.1	-1.8	-4.1	5.3	1.0	0.5	-2.2
29	-1.9	20.7	16.9	13.6	11.0	4.0	-2.0	-4.1	9.7	0.8	0.2	-1.3
30	-1.9	-------	18.1	12.9	10.9	4.0	-2.1	-4.1	14.0	1.0	-0.3	-0.5
31	-2.2	-------	18.1	-------	11.1	-------	-2.2	-4.0	-------	0.9	-------	-0.1

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-0.5	6.9	17.8	14.7	12.9	7.8	0.6	-3.3	1.5	4.2	3.4	-1.5
MAX	1.3	20.7	21.1	17.5	16.7	11.0	3.6	-2.2	14.0	14.1	13.1	0.4
MIN	-2.7	-1.8	15.6	10.7	10.9	4.0	-2.2	-4.1	-3.7	0.8	-0.3	-3.2
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 5.4.
HIGHEST STAGE WAS 21.1 ON MAR 1.
LOWEST STAGE WAS -4.1 ON AUG 27 THRU 30.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.8	6.9	15.9	13.8	15.8	14.0	15.3	7.5	1.8	-2.6	-1.5	-3.0
2	2.6	8.8	15.0	13.2	16.5	13.7	15.2	6.9	1.1	-2.6	-1.4	-2.9
3	4.5	9.3	14.0	12.3	18.1	13.2	14.9	6.2	0.8	-2.7	-1.4	-3.0
4	5.5	10.9	13.3	11.6	21.5	13.2	14.4	5.7	0.7	-2.7	-1.4	-2.6
5	5.5	12.2	12.8	11.4	23.6	13.6	13.9	5.7	0.7	-2.7	-1.4	-2.7
6	5.1	11.9	12.5	11.1	23.5	14.2	13.0	6.2	0.2	-2.8	-1.2	-2.8
7	4.6	10.4	14.0	10.6	22.9	14.1	12.3	7.1	-0.2	-2.8	-0.9	-3.3
8	5.1	8.9	16.7	10.7	21.6	13.5	11.3	7.0	-0.7	-2.5	-0.8	-3.8
9	7.2	9.2	18.9	11.4	20.1	12.4	10.3	6.4	-1.2	-2.2	-1.0	-4.3
10	8.5	10.1	19.8	11.8	18.8	16.0	9.7	5.3	-1.2	-2.2	-1.2	-4.8
11	8.8	9.8	20.6	11.9	17.8	20.5	9.1	4.1	-1.4	-2.4	-1.5	-5.2
12	7.9	9.6	20.6	11.8	16.8	20.8	8.7	3.3	-1.2	-2.5	-1.5	-5.5
13	6.4	9.9	20.3	11.5	16.3	19.0	8.2	3.0	-1.1	-2.7	-1.5	-5.5
14	5.8	9.9	20.2	11.2	15.9	18.0	8.1	3.0	-1.1	-2.7	-1.4	-5.3
15	7.6	9.4	20.1	11.3	15.6	17.6	8.8	2.9	-1.4	-2.5	-1.6	-5.1
16	11.7	9.5	19.8	11.8	15.4	17.0	9.7	2.6	-1.7	-2.4	-1.8	-4.7
17	12.7	10.8	19.3	12.0	14.9	16.4	9.6	2.1	-1.6	-2.4	-1.8	-4.2
18	11.1	13.2	19.0	12.1	14.5	16.7	11.1	1.6	-1.4	-2.3	-1.8	-3.5
19	9.9	14.2	18.5	12.1	14.1	17.9	11.2	1.1	-1.5	-2.2	-1.8	-3.0
20	9.4	14.7	18.3	11.9	13.7	19.0	10.0	1.2	-1.8	-2.4	-1.6	-2.5
21	8.4	14.3	18.3	12.8	13.3	18.9	9.4	1.3	-2.1	-2.4	-1.5	-2.6
22	7.6	14.9	17.6	14.5	12.9	17.5	8.9	1.0	-2.3	-2.6	-1.6	-2.5
23	7.8	16.7	16.4	15.7	12.5	16.2	7.8	0.9	-2.3	-2.5	-1.7	-2.8
24	8.6	18.3	14.8	17.5	12.5	15.5	7.8	0.9	-2.1	-2.5	-1.8	-2.8
25	9.1	18.7	13.9	17.8	13.2	15.2	8.8	1.6	-2.0	-2.4	-2.0	-2.3
26	8.5	18.6	13.6	16.8	14.8	15.3	9.4	2.5	-1.8	-2.3	-2.0	-2.0
27	7.5	17.8	14.3	15.4	15.4	15.8	10.2	2.9	-1.9	-2.0	-2.0	-1.8
28	6.7	16.8	15.6	14.5	15.1	16.3	10.4	3.5	-2.1	-1.8	-2.1	-1.6
29	6.2	-------	15.7	14.5	14.6	16.2	8.2	3.7	-2.3	-1.4	-2.6	-1.3
30	5.8	-------	15.1	14.9	13.8	15.6	7.5	3.5	-2.5	-1.4	-2.9	-1.4
31	6.1	-------	14.2	-------	14.0	-------	7.7	2.7	-------	-1.4	-------	-1.6

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.2	12.3	16.7	13.0	16.4	16.1	10.4	3.7	-1.1	-2.4	-1.6	-3.2
MAX	12.7	18.7	20.6	17.8	23.6	20.8	15.3	7.5	1.8	-1.4	-0.8	-1.3
MIN	0.8	6.9	12.5	10.6	12.5	12.4	7.5	0.9	-2.5	-2.8	-2.9	-5.5
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 7.3.
HIGHEST STAGE WAS 23.6 ON MAY 5.
LOWEST STAGE WAS -5.5 ON DEC 12 THRU 13.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-0.8	4.9	9.3	22.9	12.4	22.2	16.8	10.2	5.8	18.8	2.4	3.3
2	-1.0	6.0	9.3	22.9	13.0	21.5	16.1	9.1	5.2	18.5	2.2	2.3
3	-1.4	6.6	8.7	21.9	13.3	20.8	15.4	8.2	5.0	18.0	2.1	2.5
4	-1.2	6.5	8.5	20.5	13.0	20.5	15.3	8.5	5.1	17.2	2.2	2.8
5	-1.2	6.3	8.3	18.7	13.1	20.6	15.2	8.2	4.6	16.3	2.9	4.9
6	-1.6	5.8	7.6	17.4	13.1	21.0	15.4	8.1	4.5	15.4	3.3	5.3
7	-1.6	5.2	7.3	17.3	12.8	21.0	15.7	8.1	3.6	14.4	5.7	3.9
8	-1.4	5.1	7.0	17.9	12.4	20.8	16.4	8.2	3.6	13.0	5.8	3.3
9	-1.6	5.4	6.7	20.9	14.5	20.4	17.3	8.4	3.4	11.3	6.5	3.6
10	-1.9	6.7	6.6	22.8	16.6	20.8	17.7	8.1	3.8	8.7	8.2	2.7
11	-1.8	8.4	8.2	23.0	15.6	21.5	17.9	8.5	4.7	7.2	9.2	3.8
12	-1.9	10.2	9.5	22.8	14.8	24.2	17.7	8.6	5.1	6.4	9.5	3.7
13	-2.5	11.0	9.7	22.3	14.8	26.2	17.5	8.9	7.1	5.9	9.5	3.0
14	-2.5	11.4	10.2	22.0	14.8	24.7	17.3	9.0	9.5	4.9	9.3	2.5
15	-2.5	11.5	12.2	21.3	15.4	22.9	17.2	7.8	10.7	4.7	8.6	2.2
16	-2.5	11.5	15.1	20.3	15.3	21.4	16.9	6.9	10.9	4.7	8.2	1.9
17	-2.4	11.5	14.2	19.3	15.0	21.2	17.0	6.0	11.3	4.3	8.2	2.4
18	-2.3	11.9	12.9	18.4	14.4	21.5	17.8	5.8	12.9	4.0	8.4	2.1
19	-2.4	12.6	11.9	17.4	14.4	21.8	18.6	5.8	13.0	4.0	8.4	1.9
20	-2.7	14.0	11.2	16.3	14.9	21.8	19.2	6.9	14.4	4.1	8.2	1.0
21	-2.7	14.4	10.6	15.5	15.8	21.4	19.0	8.0	16.3	4.4	8.3	0.7
22	-2.7	13.8	10.4	15.2	17.0	20.5	18.2	8.8	16.5	4.3	8.2	-0.3
23	-2.6	13.2	10.6	15.0	19.8	19.1	17.6	9.3	16.2	4.2	8.6	0.5
24	-2.4	12.9	11.4	14.6	22.8	17.9	17.2	9.1	16.5	3.8	8.3	0.2
25	-1.5	12.2	12.9	14.0	25.0	17.0	16.5	8.4	17.0	3.4	7.9	0.2
26	2.2	11.0	12.6	13.4	26.2	17.1	14.7	9.1	17.5	2.5	7.5	-0.2
27	4.8	10.1	12.1	12.8	26.5	17.3	12.1	8.8	17.8	3.4	6.7	0.4
28	5.4	9.3	12.1	12.6	26.2	16.9	11.4	8.3	18.1	3.4	5.2	-1.2
29	5.1	-------	12.5	12.7	25.3	16.6	11.2	7.5	18.6	3.5	4.6	-2.6
30	4.9	-------	15.1	12.7	24.3	17.1	10.6	7.3	18.9	3.1	4.0	-1.5
31	4.8	-------	20.7	-------	23.2	-------	10.3	6.5	-------	3.0	-------	0.0

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-0.7	9.6	10.8	18.2	17.3	20.6	16.0	8.1	10.6	7.8	6.6	1.8
MAX	5.4	14.4	20.7	23.0	26.5	26.2	19.2	10.2	18.9	18.8	9.5	5.3
MIN	-2.7	4.9	6.6	12.6	12.4	16.6	10.3	5.8	3.4	2.5	2.1	-2.6
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.5.
HIGHEST STAGE WAS 26.5 ON MAY 27.
LOWEST STAGE WAS -2.7 ON JAN 20 THRU 22.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-0.3	1.3	8.8	16.0	17.9	7.1	18.9	3.4	1.1	-4.1	-1.4	-2.5
2	-0.4	1.9	9.7	14.5	17.0	7.1	16.8	4.1	0.6	-3.5	-1.6	-2.1
3	-0.6	2.1	10.4	14.2	16.4	8.0	14.9	4.2	0.1	-3.8	-2.0	-1.5
4	-0.3	4.8	9.7	14.3	16.2	8.7	14.8	4.4	0.1	-3.9	-2.3	-1.6
5	0.0	4.5	9.4	15.6	16.3	8.7	14.3	3.3	-0.9	-3.9	-2.8	-1.9
6	-1.0	4.3	9.4	17.4	16.0	9.3	16.0	2.5	-1.2	-3.8	-3.1	-2.0
7	-0.2	4.1	8.9	20.4	15.5	9.3	15.8	2.1	-1.3	-3.9	-3.2	-2.0
8	-0.7	3.0	8.7	21.2	15.1	9.9	14.4	2.5	-1.8	-3.6	-3.4	-1.8
9	-0.8	2.9	9.0	21.0	14.8	10.4	13.5	4.2	-1.6	-3.4	-3.7	-1.8
10	0.3	3.7	9.3	20.5	16.0	10.2	13.0	4.9	-1.7	-3.1	-3.6	-1.6
11	0.5	5.8	9.5	20.5	18.5	10.6	12.8	5.9	-1.3	-2.6	-3.4	-1.7
12	1.0	8.7	11.5	20.6	17.7	9.9	11.7	7.3	-2.2	-2.8	-3.3	-1.7
13	1.5	7.6	16.6	21.0	16.1	9.8	11.6	11.0	-2.1	-2.9	-2.8	-1.6
14	2.3	5.9	19.8	21.4	14.9	11.1	10.1	9.5	-2.1	-3.1	-2.6	-1.4
15	2.9	4.6	21.8	21.5	13.8	11.5	8.7	8.1	-1.7	-3.2	-2.5	-1.4
16	3.0	4.1	22.9	22.5	12.9	10.7	7.3	7.6	-0.5	-3.7	-2.5	-1.4
17	3.0	4.4	23.8	25.5	11.4	9.4	7.4	6.6	-0.3	-3.2	-2.7	-1.4
18	3.9	5.0	24.3	27.7	10.5	10.2	7.0	8.7	-0.1	-3.2	-2.8	-1.6
19	4.0	5.0	24.4	29.3	9.5	11.5	6.2	13.9	-0.1	-3.5	-2.7	-1.9
20	4.1	7.3	24.2	30.0	9.1	12.9	6.7	13.1	-0.5	-3.6	-2.6	-2.2
21	5.4	8.4	22.7	29.7	9.0	14.9	6.9	10.1	-1.7	-3.8	-2.2	-2.3
22	4.0	7.7	21.1	28.4	7.7	17.8	6.5	4.9	-2.6	-3.9	-1.8	-2.4
23	3.6	6.7	19.5	26.8	7.2	18.6	6.5	4.9	-2.2	-3.9	-1.7	-2.3
24	3.4	6.1	18.0	24.8	5.8	19.5	6.8	4.7	-2.3	-3.8	-2.1	-2.2
25	2.3	7.0	16.9	22.7	5.7	19.8	6.0	7.3	-3.4	-3.4	-2.5	-2.2
26	1.1	6.5	16.4	20.5	5.6	19.4	7.7	6.0	-2.5	-3.1	-2.9	-2.3
27	1.4	6.9	15.8	19.3	5.9	19.4	8.3	4.5	-2.6	-3.1	-3.1	-2.5
28	1.4	8.9	15.7	18.8	6.7	19.2	7.9	2.2	-3.5	-2.0	-3.1	-2.7
29	1.3	-------	15.6	18.9	10.8	20.1	6.9	1.6	-3.1	-2.6	-3.0	-2.9
30	1.3	-------	16.2	18.5	8.7	20.1	4.2	0.8	-2.5	-2.0	-2.9	-3.1
31	2.5	-------	16.1	-------	6.8	-------	3.5	1.3	-------	-1.5	-------	-3.5

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.6	5.3	15.7	21.4	12.1	12.8	10.1	5.7	-1.5	-3.3	-2.7	-2.0
MAX	5.4	8.9	24.4	30.0	18.5	20.1	18.9	13.9	1.1	-1.5	-1.4	-1.4
MIN	-1.0	1.3	8.7	14.2	5.6	7.1	3.5	0.8	-3.5	-4.1	-3.7	-3.5
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 6.3.
HIGHEST STAGE WAS 30.0 ON APR 20.
LOWEST STAGE WAS -4.1 ON OCT 1.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-4.1	-2.2	-1.9	1.6	6.3	6.4	9.5	0.6	7.1	-2.2	-2.4	0.6
2	-4.6	-2.9	-2.0	1.6	6.3	6.3	8.5	-0.6	7.8	-2.3	-2.3	0.1
3	-5.3	-2.8	-1.6	3.1	6.7	5.7	7.8	0.4	7.4	-2.3	-2.3	-0.3
4	-4.1	-3.2	0.5	3.9	7.2	4.8	7.6	1.6	6.8	-2.5	-2.3	-0.7
5	-1.7	-3.3	5.2	3.4	7.4	2.9	7.2	3.1	6.2	-2.3	-2.3	-1.2
6	-2.3	-3.7	5.4	4.1	7.3	2.5	6.4	4.2	5.1	-2.4	-2.3	-1.2
7	-2.8	-4.3	6.5	6.5	6.9	2.8	5.7	4.9	4.0	-2.2	-2.3	-1.2
8	-4.8	-4.5	6.6	7.4	6.6	2.6	5.4	4.3	3.3	-2.2	-2.3	-1.0
9	-5.6	-4.6	4.6	7.2	6.8	3.0	5.4	2.2	3.0	-2.1	-2.2	-0.8
10	-5.6	-4.7	3.8	6.7	7.1	3.0	5.3	1.5	2.5	-1.8	-2.1	-0.7
11	-5.5	-4.9	3.7	7.0	6.8	4.3	4.1	1.4	2.6	-1.7	-1.6	-0.5
12	-5.4	-4.8	3.9	7.5	7.0	9.2	2.8	1.4	2.6	-1.9	-1.7	0.2
13	-5.4	-4.7	4.6	7.6	8.3	12.4	1.9	1.4	1.9	-2.1	-1.3	0.7
14	-5.0	-4.7	5.2	8.2	7.6	13.2	1.9	2.2	0.5	-2.3	-1.1	0.7
15	-4.9	-4.4	5.6	8.3	5.7	12.0	1.9	4.3	0.6	-2.5	-0.8	0.7
16	-6.2	-4.2	4.9	8.3	5.6	10.9	2.7	5.3	0.2	-2.5	-0.7	1.0
17	-5.8	-3.6	4.5	8.1	4.6	10.4	4.1	6.2	-0.3	-2.5	-0.8	1.0
18	-5.7	-3.6	3.5	8.2	3.9	9.8	3.1	8.0	-0.3	-2.5	-0.9	0.8
19	-5.4	-3.1	1.9	9.9	4.5	8.9	1.6	10.5	-0.5	-2.5	-1.6	0.5
20	-5.3	-2.9	3.0	11.3	5.2	8.8	0.5	11.4	-0.3	-2.5	-2.0	0.9
21	-5.0	-2.8	3.7	11.1	5.3	8.8	-0.4	10.1	-0.9	-2.5	-1.9	1.8
22	-2.8	-2.5	3.0	11.0	6.7	7.7	-1.5	8.9	-1.3	-2.5	-0.5	2.3
23	-1.4	-2.3	2.4	10.0	7.2	6.1	-0.8	7.7	-1.0	-2.5	0.8	2.1
24	-1.2	-1.8	1.6	9.1	7.0	2.8	-0.9	6.0	-1.3	-2.5	0.9	1.8
25	-1.0	-2.1	2.7	8.6	6.4	4.7	-1.1	4.6	-1.1	-2.5	0.7	1.5
26	-0.8	-2.5	1.1	9.0	6.5	9.1	-1.1	3.7	-2.1	-2.6	0.6	1.3
27	-1.4	-2.3	1.5	9.0	6.7	10.7	-1.4	2.6	-2.4	-2.6	1.0	1.2
28	-1.2	-1.8	1.4	8.2	6.9	11.7	-0.7	4.6	-2.3	-2.7	1.8	1.3
29	-1.2	-2.3	1.3	7.4	6.9	11.9	0.2	4.7	-2.1	-2.8	1.5	1.2
30	-1.6	-------	1.3	6.6	6.6	10.9	0.8	6.2	-2.2	-2.6	1.1	1.0
31	-2.0	-------	1.1	-------	6.4	-------	0.6	6.4	-------	-2.5	-------	0.8

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-3.7	-3.4	2.9	7.3	6.5	7.5	2.8	4.5	1.4	-2.4	-1.0	0.5
MAX	-0.8	-1.8	6.6	11.3	8.3	13.2	9.5	11.4	7.8	-1.7	1.8	2.3
MIN	-6.2	-4.9	-2.0	1.6	3.9	2.5	-1.5	-0.6	-2.4	-2.8	-2.4	-1.2
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 1.9.
HIGHEST STAGE WAS 13.2 ON JUN 14.
LOWEST STAGE WAS -6.2 ON JAN 16.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.9	5.0	2.0	8.0	18.0	4.9	11.5	1.4	0.2	9.8	25.3	12.1
2	1.1	4.8	1.5	7.9	16.9	5.9	12.5	1.0	2.2	9.8	26.9	11.6
3	2.7	5.2	1.3	7.7	16.0	7.5	13.5	0.6	5.1	10.2	27.4	10.6
4	4.1	4.6	0.6	8.1	15.2	10.0	13.3	1.0	5.8	13.0	27.7	9.9
5	4.8	4.9	0.0	8.7	14.3	11.0	13.0	0.5	6.2	17.3	28.0	9.7
6	4.1	5.3	0.1	9.0	14.1	11.1	11.1	0.0	6.8	24.2	28.7	9.5
7	2.8	5.3	0.6	9.5	14.1	11.4	10.2	-0.2	5.8	27.2	29.0	9.2
8	2.0	4.3	0.8	10.6	14.1	12.9	9.7	0.1	4.8	27.7	29.0	8.9
9	1.4	3.0	0.9	11.2	13.6	14.3	8.2	0.4	6.5	27.0	28.6	8.7
10	1.3	2.3	0.9	11.2	12.9	14.4	7.5	0.2	8.1	26.0	27.6	8.1
11	1.1	2.1	1.8	11.1	12.4	15.0	9.6	0.0	8.8	25.6	26.0	7.9
12	1.0	1.9	2.3	11.2	11.7	17.4	9.7	-0.4	12.5	26.0	24.3	7.4
13	1.2	1.2	2.6	11.3	10.7	19.5	9.7	-0.3	14.7	26.5	22.7	7.1
14	1.0	2.4	2.8	11.3	9.7	20.6	9.2	-0.4	14.9	27.0	21.4	6.7
15	1.0	2.0	2.7	11.4	8.8	21.2	8.3	-0.3	14.3	27.0	20.2	5.8
16	1.4	1.9	2.9	11.9	8.7	21.3	5.8	-0.2	14.1	26.7	19.3	5.2
17	1.9	2.6	3.5	13.0	8.5	21.4	4.1	-0.4	14.0	25.9	18.4	4.7
18	2.6	6.3	5.4	16.1	8.3	21.9	3.6	-0.5	14.2	23.9	17.3	4.4
19	4.0	6.9	6.1	18.0	7.9	22.3	3.4	-0.3	14.1	22.5	16.0	4.5
20	4.1	6.7	6.2	21.2	7.7	22.2	2.5	-0.4	13.8	21.6	15.2	4.5
21	3.9	5.7	6.0	24.8	6.2	21.5	3.3	-0.7	15.1	20.2	15.0	4.5
22	4.3	4.5	5.9	25.9	5.2	19.9	3.5	-0.8	16.3	20.2	15.1	4.4
23	4.7	4.4	6.6	26.2	4.9	18.3	3.2	-1.0	15.8	22.0	14.2	4.6
24	6.1	4.6	7.8	26.0	4.8	16.6	2.7	-0.9	15.0	23.3	13.9	6.3
25	5.5	5.0	9.9	25.6	4.5	15.2	2.7	-0.7	14.5	24.1	14.3	9.9
26	4.9	4.5	10.5	24.8	4.3	14.6	2.9	-0.3	14.6	24.3	14.4	13.9
27	5.3	4.0	10.2	22.7	4.2	14.3	3.0	0.7	14.0	24.3	14.4	15.5
28	6.7	3.0	9.7	20.6	4.2	13.3	2.7	-0.4	12.5	24.4	14.5	17.5
29	7.4	-------	9.6	19.4	4.3	12.4	2.1	-0.6	11.2	24.2	13.7	18.2
30	6.8	-------	9.2	18.6	4.5	11.8	1.9	-0.7	10.2	23.5	12.7	17.1
31	5.8	-------	8.7	-------	4.6	-------	1.8	-0.6	-------	23.2	-------	16.0

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.4	4.1	4.5	15.4	9.5	15.5	6.7	-0.1	10.9	22.5	20.7	9.2
MAX	7.4	6.9	10.5	26.2	18.0	22.3	13.5	1.4	16.3	27.7	29.0	18.2
MIN	0.9	1.2	0.0	7.7	4.2	4.9	1.8	-1.0	0.2	9.8	12.7	4.4
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.2.
HIGHEST STAGE WAS 29.0 ON NOV 7 THRU 8.
LOWEST STAGE WAS -1.0 ON AUG 23.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.80	9.20	13.70	18.30	10.20	20.55	34.10	9.20	7.60	12.85	5.70	9.30
2	12.20	8.50	12.80	18.90	10.15	18.45	33.20	8.90	8.60	13.35	4.60	9.10
3	9.10	7.20	12.00	18.60	10.45	16.05	32.10	9.60	8.70	14.00	4.85	9.00
4	6.70	6.80	11.40	17.60	11.40	15.00	31.10	10.70	8.65	14.35	5.80	8.10
5	4.00	9.50	11.40	16.90	11.50	14.60	30.30	11.60	9.10	14.25	7.00	6.80
6	2.60	15.50	11.40	16.40	13.10	14.75	29.20	12.10	8.90	14.50	8.00	6.10
7	1.30	17.90	11.20	15.80	15.95	15.50	28.20	12.80	8.60	15.20	7.53	5.70
8	0.80	18.90	11.30	16.70	17.75	16.65	27.00	12.90	9.15	15.40	7.30	4.90
9	1.20	20.10	11.60	18.60	19.25	17.95	27.10	12.70	12.50	15.30	6.75	4.45
10	1.20	20.20	11.90	21.00	19.60	18.85	25.30	12.60	14.10	14.90	6.80	4.15
11	1.20	18.70	12.30	22.90	19.40	19.60	23.90	12.60	14.90	14.10	9.75	4.20
12	1.50	16.50	12.70	23.70	19.15	21.30	23.50	13.10	15.60	13.20	10.78	4.10
13	1.70	15.00	12.40	24.30	18.95	22.80	21.10	12.90	15.15	11.95	10.52	4.00
14	2.00	13.80	12.30	23.90	19.85	24.35	18.20	11.70	13.15	10.90	10.42	2.60
15	2.40	13.70	12.20	22.40	21.60	24.80	16.90	10.85	11.50	10.30	10.40	2.30
16	2.50	14.10	12.20	21.30	22.80	25.65	18.60	10.10	11.20	9.90	10.30	2.40
17	2.70	16.40	13.50	20.10	23.45	26.15	18.60	9.30	11.00	9.50	9.70	2.00
18	2.90	16.70	17.60	18.50	23.40	26.10	17.70	8.00	10.95	9.20	9.70	2.20
19	3.40	15.90	18.60	17.20	24.10	26.15	16.40	7.10	10.65	8.70	10.25	2.50
20	3.90	14.30	17.80	16.10	25.15	27.15	15.10	7.60	10.95	8.00	10.40	2.60
21	5.10	14.10	17.70	15.40	24.95	28.35	15.10	7.25	12.00	6.30	10.25	2.20
22	6.40	13.30	17.60	14.20	23.80	29.35	13.90	5.60	12.80	5.00	10.90	1.90
23	6.90	12.50	17.40	13.20	22.55	29.90	12.60	4.55	13.30	4.40	16.00	2.60
24	7.10	12.40	16.80	12.30	21.25	30.45	12.20	4.45	13.70	3.50	16.90	3.50
25	7.20	13.30	16.30	11.30	20.15	30.75	12.30	4.60	12.70	3.35	15.30	4.45
26	7.50	14.00	16.20	10.70	19.70	31.10	12.30	4.60	11.75	3.75	14.15	5.40
27	7.70	14.20	16.00	10.40	19.60	31.90	10.90	4.30	11.80	3.10	12.45	8.40
28	8.00	14.30	15.70	10.30	22.00	32.80	9.10	5.20	12.40	3.00	11.40	20.90
29	8.70	-------	15.30	10.00	23.70	33.85	8.00	5.15	13.00	3.20	10.65	26.00
30	9.50	-------	16.00	9.80	23.35	34.20	8.50	5.45	12.95	4.10	10.30	28.10
31	9.30	-------	16.80	-------	21.60	-------	9.30	6.25	-------	5.70	-------	29.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.18	14.18	14.26	16.89	19.35	24.17	19.74	8.83	11.58	9.52	9.83	7.39
MAX	13.80	20.20	18.60	24.30	25.15	34.20	34.10	13.10	15.60	15.40	16.90	29.00
MIN	0.80	6.80	11.20	9.80	10.15	14.60	8.00	4.30	7.60	3.00	4.60	1.90
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 13.38.
HIGHEST STAGE WAS 34.20 ON JUN 30.
LOWEST STAGE WAS 0.80 ON JAN 8.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	29.20	5.45	10.50	16.60	20.30	28.70	30.20	11.50	6.20	2.00	3.90	2.70
2	28.20	5.40	11.50	16.60	20.20	26.70	27.90	11.90	5.65	1.90	3.50	2.90
3	26.00	5.65	11.80	16.10	19.70	24.60	26.20	12.00	5.45	2.00	3.10	3.20
4	22.95	7.90	9.90	15.70	18.75	22.75	25.00	10.50	5.55	2.60	2.70	3.00
5	19.30	9.60	9.10	15.60	17.50	22.50	24.50	13.80	6.20	2.70	2.60	2.60
6	15.90	11.55	8.30	16.30	16.30	23.80	24.22	15.20	6.30	3.00	2.70	2.20
7	14.75	12.50	6.60	18.00	15.90	26.60	24.20	14.60	6.30	2.70	3.20	2.00
8	13.80	13.90	5.70	19.20	17.20	28.00	24.80	14.40	5.75	2.50	5.25	1.90
9	13.10	16.50	5.65	19.50	18.70	29.00	24.90	16.70	5.85	2.25	6.10	2.10
10	12.20	16.30	6.60	19.60	21.40	30.20	24.70	17.20	5.75	2.10	6.90	2.40
11	11.75	15.80	7.30	19.60	22.30	31.50	24.30	15.00	5.65	2.00	6.10	3.00
12	11.40	14.70	9.40	19.95	24.50	32.10	23.90	12.30	5.75	1.80	5.95	3.00
13	10.50	14.40	9.70	20.40	26.40	32.20	23.40	10.80	6.30	1.50	6.30	3.90
14	10.20	13.50	8.30	20.90	26.40	32.40	23.00	10.70	7.30	1.80	5.65	3.30
15	10.10	10.50	7.70	21.20	25.30	32.55	22.90	11.80	7.30	2.10	5.25	3.10
16	9.65	9.90	9.40	21.70	25.90	32.80	22.60	12.00	7.30	2.60	5.65	2.00
17	9.20	8.70	13.00	22.10	27.20	33.00	22.20	12.60	6.80	2.50	5.65	1.60
18	8.30	10.60	13.00	22.40	30.30	33.15	21.80	13.10	6.40	2.30	4.55	1.60
19	6.20	10.10	12.70	22.55	33.00	33.30	21.50	12.90	6.20	2.20	3.95	1.40
20	3.80	10.10	14.70	22.80	35.30	33.40	21.30	11.30	6.30	2.20	3.85	1.30
21	3.70	9.80	18.90	22.80	36.85	33.70	20.20	9.60	5.70	2.70	3.90	1.00
22	3.70	10.60	19.00	23.00	37.65	33.80	18.50	8.50	4.70	3.70	3.80	0.95
23	3.60	9.80	17.50	23.50	38.40	33.80	16.80	7.70	4.65	3.80	3.70	0.90
24	3.70	8.30	16.00	23.60	38.80	34.05	16.30	6.80	4.35	4.25	3.20	1.00
25	4.35	8.20	15.10	22.50	38.50	34.50	15.30	6.40	3.50	6.10	3.00	1.00
26	3.50	8.60	14.80	21.20	37.80	34.90	14.30	6.50	2.90	6.20	3.10	1.20
27	3.50	9.60	14.60	20.60	36.80	34.90	13.80	6.80	2.00	4.05	3.30	1.20
28	3.60	9.70	14.80	20.00	35.50	34.40	12.50	7.20	1.70	3.60	3.10	1.10
29	3.95	-------	14.95	19.80	34.00	33.50	11.90	7.75	1.80	4.15	2.60	1.00
30	4.55	-------	15.30	20.10	32.30	32.20	12.40	8.40	1.70	4.45	2.60	0.90
31	5.05	-------	16.20	-------	30.50	-------	11.90	8.20	-------	4.15	-------	0.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.64	10.63	11.87	20.13	27.73	30.97	20.88	11.10	5.24	2.96	4.17	1.95
MAX	29.20	16.50	19.00	23.60	38.80	34.90	30.20	17.20	7.30	6.20	6.90	3.90
MIN	3.50	5.40	5.65	15.60	15.90	22.50	11.90	6.40	1.70	1.50	2.60	0.90
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 13.19.
HIGHEST STAGE WAS 38.80 ON MAY 24.
LOWEST STAGE WAS 0.90 ON DEC 23, AND DEC 30 THRU 31.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.90	2.30	12.20	17.10	38.80	28.00	27.10	12.50	19.20	5.70	0.60	3.10
2	0.90	2.70	12.30	16.40	38.30	27.80	26.50	10.90	16.60	5.70	0.60	3.20
3	0.80	2.60	13.40	15.60	38.10	27.40	26.10	9.40	13.90	5.60	0.70	2.20
4	0.40	2.80	13.60	14.40	37.90	27.00	25.80	8.20	14.00	7.00	2.30	2.20
5	0.30	3.10	14.20	13.00	37.00	26.80	25.70	8.40	13.90	9.80	2.40	2.30
6	0.40	2.80	14.80	12.30	35.80	26.30	25.50	7.90	12.70	11.50	4.10	3.00
7	0.30	2.40	15.70	12.00	34.70	25.10	25.30	8.20	11.50	11.40	5.70	3.00
8	0.30	1.90	15.20	12.10	33.80	23.90	25.00	9.50	10.20	10.30	6.00	7.50
9	0.40	1.40	13.30	12.60	33.50	23.70	24.50	10.70	9.00	9.20	5.50	12.90
10	0.40	1.30	11.30	12.40	33.20	23.70	23.50	10.90	7.60	8.40	6.10	11.60
11	0.50	1.20	10.00	14.70	33.10	22.90	22.20	10.10	6.50	7.40	5.70	10.10
12	0.40	1.40	9.40	24.80	32.80	22.00	21.30	8.70	5.90	6.60	4.80	9.00
13	0.30	0.90	8.90	28.60	31.40	22.70	20.20	7.80	5.00	6.00	4.10	6.80
14	0.40	0.70	9.50	30.30	28.70	23.50	19.40	6.60	4.60	5.60	3.40	5.50
15	0.40	0.60	10.20	31.00	26.50	23.70	18.70	5.50	4.40	4.70	2.60	3.80
16	0.30	0.50	14.50	31.20	24.70	23.70	18.10	5.60	4.30	3.40	2.30	3.60
17	0.30	0.60	18.30	30.90	23.40	23.90	17.40	6.00	4.40	3.00	2.30	2.80
18	0.30	0.60	22.20	30.30	22.70	24.10	17.00	7.40	5.40	2.70	2.40	3.40
19	0.40	0.40	24.70	29.70	22.30	24.00	16.30	7.10	4.00	2.60	2.70	2.40
20	0.20	0.30	26.20	29.00	22.00	24.00	15.90	7.00	3.50	2.70	3.20	1.75
21	0.30	0.60	26.00	28.30	21.40	24.40	15.50	7.60	3.40	2.60	3.10	1.75
22	0.30	0.60	25.20	28.30	21.20	25.30	15.30	7.90	5.00	2.20	2.90	2.00
23	0.40	0.50	24.00	31.30	21.30	26.10	14.70	8.40	5.40	1.60	2.90	1.70
24	0.40	2.70	21.10	33.00	21.30	26.90	14.30	8.30	5.50	1.30	3.10	1.60
25	0.40	3.80	18.70	34.30	22.30	27.40	13.80	7.50	6.00	1.10	3.00	1.50
26	0.40	4.20	17.10	35.50	23.40	27.70	13.40	8.10	6.10	1.10	2.80	1.20
27	0.30	7.30	17.20	36.50	24.50	27.80	12.90	9.00	5.40	1.10	3.00	0.40
28	0.30	10.20	17.70	37.30	25.80	27.80	12.20	10.20	4.20	1.10	2.90	0.40
29	0.40	11.90	18.70	38.20	26.60	27.80	12.10	13.10	5.00	1.10	2.80	0.50
30	0.80	-------	18.50	39.05	26.90	27.60	11.60	17.00	5.40	0.90	2.70	0.60
31	1.40	-------	17.90	-------	27.70	-------	13.20	18.90	-------	0.70	-------	0.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.45	2.49	16.52	25.34	28.75	25.43	19.05	9.17	7.60	4.65	3.22	3.62
MAX	1.40	11.90	26.20	39.05	38.80	28.00	27.10	18.90	19.20	11.50	6.10	12.90
MIN	0.20	0.30	8.90	12.00	21.20	22.00	11.60	5.50	3.40	0.70	0.60	0.40
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 12.21.
HIGHEST STAGE WAS 39.05 ON APR 30.
LOWEST STAGE WAS 0.20 ON JAN 20.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.40	0.80	10.30	32.30	28.20	28.70	21.85	9.57	2.70	21.70	2.90	1.10
2	0.30	0.90	11.20	32.30	26.80	28.60	24.15	10.28	2.50	19.60	3.70	2.20
3	0.40	0.90	12.60	32.40	25.00	27.50	25.60	9.50	2.30	18.10	3.90	3.50
4	0.30	0.90	16.60	32.40	23.50	25.90	26.45	8.70	2.00	18.30	3.40	2.30
5	0.50	0.90	17.50	31.80	22.80	24.70	26.95	7.90	3.00	17.60	2.50	3.90
6	0.30	0.90	16.90	30.40	22.30	24.80	26.00	7.70	3.10	15.40	2.50	4.20
7	0.30	0.90	18.80	29.30	21.20	24.40	22.70	7.90	3.20	12.60	2.50	4.30
8	0.40	0.90	19.10	28.30	20.10	26.60	20.05	8.90	3.60	11.20	2.90	4.20
9	0.30	1.00	17.80	27.00	20.40	29.30	20.35	9.70	4.30	10.50	3.50	3.70
10	0.30	1.00	15.80	25.80	20.30	30.90	21.50	9.50	4.50	9.90	4.00	3.50
11	0.40	0.90	13.90	24.70	19.80	32.80	20.95	8.80	4.40	9.80	3.70	2.60
12	0.50	0.90	13.20	23.90	19.70	34.50	20.00	8.40	3.70	9.10	3.80	1.10
13	0.40	1.80	12.30	23.90	19.00	35.20	18.50	9.20	3.40	7.80	5.10	0.40
14	0.40	3.10	12.20	25.20	18.00	34.80	17.30	8.80	5.50	6.60	6.00	0.40
15	0.40	4.20	14.30	28.00	18.40	33.70	16.35	8.70	6.20	5.90	6.40	0.50
16	0.50	5.90	16.80	29.40	21.70	32.50	15.30	9.10	5.70	5.90	4.90	0.40
17	0.80	8.40	18.00	30.50	23.00	31.20	14.85	11.20	4.70	5.00	5.00	0.10
18	0.80	10.40	18.50	31.90	27.00	30.40	14.00	11.90	3.30	5.00	6.00	0.00
19	1.00	11.10	20.50	33.10	29.30	31.30	13.15	9.60	2.80	5.60	5.00	0.40
20	1.10	10.60	22.10	33.60	30.70	32.30	12.65	9.10	2.00	5.10	4.60	0.20
21	1.20	9.90	23.30	33.80	31.50	32.90	10.75	8.30	1.80	4.00	5.00	0.30
22	1.10	9.80	26.10	33.80	32.10	33.50	10.45	7.20	2.10	4.00	6.00	0.00
23	1.00	11.80	27.50	33.70	31.70	33.80	13.95	8.50	6.90	3.90	5.10	-0.30
24	0.90	12.00	28.00	33.30	30.00	33.80	13.18	8.00	10.50	3.90	4.10	0.00
25	0.80	11.20	27.70	32.40	27.50	33.20	11.70	7.20	11.50	4.60	4.90	0.50
26	0.80	10.80	28.30	30.80	26.30	31.80	11.50	6.50	12.90	5.70	3.90	0.20
27	0.80	10.30	29.60	29.00	27.00	28.40	10.42	5.50	14.90	5.50	2.40	-0.20
28	0.80	9.70	30.80	28.70	27.60	25.00	9.05	4.70	14.90	4.70	3.10	0.00
29	0.80	-------	31.60	29.00	27.70	22.60	8.30	4.00	17.80	3.80	2.30	0.00
30	0.80	-------	31.80	29.10	28.20	21.40	7.95	3.50	21.90	3.90	1.40	0.10
31	0.90	-------	32.30	-------	28.50	-------	8.88	2.60	-------	3.60	-------	0.10

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.64	5.42	20.50	29.99	25.01	29.88	16.61	8.08	6.27	8.65	4.02	1.28
MAX	1.20	12.00	32.30	33.80	32.10	35.20	26.95	11.90	21.90	21.70	6.40	4.30
MIN	0.30	0.80	10.30	23.90	18.00	21.40	7.95	2.60	1.80	3.60	1.40	-0.30
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 13.04.
HIGHEST STAGE WAS 35.20 ON JUN 13.
LOWEST STAGE WAS -0.30 ON DEC 23.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.20	5.50	9.20	23.40	7.20	10.70	17.00	5.40	2.70	5.90	11.30	6.70
2	0.00	6.30	8.60	22.70	7.50	10.40	15.80	4.90	3.50	5.40	20.20	5.80
3	0.20	6.40	7.90	22.30	8.90	10.50	15.50	5.30	1.70	6.00	24.00	4.00
4	0.10	5.70	7.20	21.80	10.20	9.90	16.70	4.90	1.20	5.50	24.60	4.00
5	0.30	4.00	7.90	20.90	13.20	9.70	17.00	5.40	1.00	4.70	24.60	4.10
6	8.60	5.10	8.90	20.20	14.50	9.70	16.30	7.20	1.00	4.00	22.10	4.10
7	16.60	6.30	10.70	19.50	13.70	8.90	15.40	6.20	1.30	2.90	20.40	3.90
8	20.00	4.70	13.10	19.40	12.70	8.30	14.80	3.60	1.40	1.80	19.90	3.60
9	22.40	5.00	14.10	19.50	12.50	8.10	14.20	3.60	5.80	2.10	17.00	3.50
10	25.50	6.60	15.80	18.60	12.80	7.00	13.90	3.40	10.50	2.70	17.10	4.80
11	27.20	7.20	16.80	17.40	12.20	6.00	13.80	2.90	9.60	2.80	18.70	5.10
12	27.70	8.40	16.90	16.20	15.20	5.80	13.70	2.10	7.90	3.20	19.00	5.80
13	27.90	9.60	16.50	15.00	16.60	5.70	13.50	1.80	8.20	3.40	17.10	8.20
14	27.50	12.80	16.40	14.50	14.50	8.00	13.00	2.90	9.20	4.20	15.30	10.70
15	26.60	13.90	16.40	13.80	13.60	10.10	12.70	7.30	8.60	5.90	14.00	10.70
16	25.50	10.00	16.50	13.20	12.70	9.50	12.80	20.20	6.30	7.60	13.70	9.60
17	24.20	9.50	16.70	13.80	13.10	10.90	12.40	20.90	5.60	8.70	13.70	9.90
18	22.50	10.70	17.60	14.20	13.10	12.00	12.20	18.70	5.40	9.50	12.50	9.10
19	20.50	10.90	18.20	14.10	13.60	13.50	12.70	17.20	5.30	11.80	12.20	6.70
20	17.80	11.00	19.80	13.60	13.50	16.80	14.20	15.40	5.20	11.30	11.70	3.90
21	15.50	12.30	21.80	12.30	12.90	17.90	15.50	13.70	5.70	10.80	11.10	4.70
22	11.40	12.00	22.70	11.60	12.10	18.30	14.40	10.70	5.30	11.40	10.70	4.40
23	8.50	11.55	23.00	10.60	10.50	21.50	11.90	6.60	4.70	12.10	10.10	3.20
24	9.90	11.10	22.80	9.70	8.90	22.50	9.20	3.90	5.30	11.00	9.60	4.00
25	8.10	9.90	22.90	9.80	9.10	22.10	7.40	3.60	5.90	8.80	9.30	3.50
26	7.80	9.10	22.60	10.10	9.20	21.60	6.00	2.10	6.30	7.50	9.70	2.70
27	7.70	9.20	22.80	10.50	10.20	21.20	5.70	2.30	7.00	6.90	9.10	1.70
28	6.80	9.20	23.40	10.00	9.60	20.40	5.40	4.10	6.80	7.50	8.40	2.20
29	6.30	-------	23.40	8.80	9.90	19.40	5.40	4.40	6.70	8.40	7.60	2.40
30	4.90	-------	23.50	7.90	11.00	18.20	5.70	3.50	6.80	8.80	7.40	2.50
31	5.10	-------	23.70	-------	11.30	-------	6.40	2.00	-------	7.90	-------	1.50

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	13.98	8.71	17.03	15.18	11.81	13.15	12.28	6.97	5.40	6.79	14.74	5.06
MAX	27.90	13.90	23.70	23.40	16.60	22.50	17.00	20.90	10.50	12.10	24.60	10.70
MIN	0.00	4.00	7.20	7.90	7.20	5.70	5.40	1.80	1.00	1.80	7.40	1.50
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.93.
HIGHEST STAGE WAS 27.90 ON JAN 13.
LOWEST STAGE WAS 0.00 ON JAN 2.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.70	6.70	4.10	14.00	32.60	24.30	39.90	10.10	3.70	2.10	6.30	1.00
2	-0.10	5.90	4.00	15.20	31.10	25.00	40.20	9.80	4.00	2.10	6.20	0.30
3	1.00	4.00	2.80	16.90	29.50	25.30	40.05	8.60	4.50	2.40	5.20	0.00
4	0.40	4.40	2.50	16.00	27.80	25.90	39.75	6.40	4.10	2.70	4.90	0.20
5	0.20	1.50	2.60	15.50	26.40	26.30	39.35	5.60	3.90	3.00	5.60	2.80
6	1.10	1.10	2.70	20.80	25.20	27.00	38.90	6.00	3.80	3.00	5.30	6.40
7	0.90	1.20	3.00	24.90	24.10	28.40	38.10	6.10	4.00	3.00	4.60	7.20
8	1.00	0.80	2.90	26.50	23.10	29.40	37.20	6.20	4.50	2.80	5.00	9.40
9	0.40	0.80	2.60	27.60	22.20	30.60	36.00	6.30	4.30	2.70	4.30	9.90
10	0.80	0.70	1.30	28.40	21.30	32.10	34.60	5.90	4.00	2.50	4.00	9.10
11	1.50	1.70	0.80	29.50	20.60	33.50	33.10	4.80	3.70	2.20	3.90	8.50
12	2.30	1.20	0.80	30.00	20.20	34.60	31.60	4.30	3.40	1.90	4.40	6.80
13	2.50	0.70	2.10	30.50	19.60	35.60	30.40	5.30	2.70	1.80	4.70	5.60
14	3.40	1.20	6.10	30.70	18.80	36.40	28.80	5.40	2.00	1.50	4.50	5.10
15	4.50	1.60	12.30	30.60	18.30	36.50	26.30	5.00	1.50	1.30	4.00	3.90
16	4.40	2.40	17.60	30.60	18.10	36.20	22.30	4.30	1.80	1.50	4.10	4.00
17	4.90	2.60	17.20	30.60	17.70	35.30	20.60	4.00	2.40	2.10	4.10	2.90
18	5.10	3.10	15.50	30.80	17.80	34.60	20.50	4.00	2.50	2.30	4.00	2.20
19	5.70	6.00	15.70	30.60	17.80	34.00	18.90	3.40	2.40	2.20	5.60	1.40
20	6.50	6.80	15.20	29.70	17.90	34.00	16.30	3.30	2.30	2.10	5.60	1.90
21	6.60	6.70	13.60	28.70	18.90	34.40	14.60	3.40	1.50	1.70	4.70	2.60
22	4.60	6.90	12.40	28.60	19.50	35.10	13.90	3.60	4.50	1.50	4.20	1.00
23	2.60	6.80	12.00	28.70	20.10	35.80	13.70	3.80	7.80	1.60	4.40	0.00
24	3.80	4.80	12.30	28.80	19.70	36.50	13.40	3.80	6.10	1.70	3.50	0.20
25	4.20	2.80	11.80	29.80	19.40	36.90	12.10	4.60	4.40	2.20	3.70	0.60
26	5.00	2.70	13.30	31.80	19.60	37.50	11.10	5.40	4.30	3.50	3.30	1.00
27	4.90	2.70	15.00	33.40	19.90	38.00	10.60	5.10	3.80	3.30	3.30	0.30
28	3.80	3.20	15.30	34.30	20.50	38.60	9.50	5.20	3.20	3.10	3.40	0.20
29	3.20	-------	15.00	34.20	20.80	38.90	9.00	5.20	2.60	2.60	3.20	0.50
30	4.70	-------	15.30	33.90	21.30	39.20	10.60	4.60	2.20	2.50	2.40	0.80
31	6.30	-------	14.60	-------	22.80	-------	10.50	4.00	-------	4.50	-------	1.30

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.13	3.25	9.11	27.39	21.70	33.20	24.58	5.27	3.53	2.37	4.41	3.13
MAX	6.60	6.90	17.60	34.30	32.60	39.20	40.20	10.10	7.80	4.50	6.30	9.90
MIN	-0.10	0.70	0.80	14.00	17.70	24.30	9.00	3.30	1.50	1.30	2.40	0.00
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.77.
HIGHEST STAGE WAS 40.20 ON JUL 2.
LOWEST STAGE WAS -0.10 ON JAN 2.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.5	-1.0	17.1	30.3	15.4	5.3	21.3	15.1	2.6	-0.5	-0.2	-0.4
2	5.4	-1.0	20.2	29.2	15.7	4.8	21.4	15.7	3.3	0.0	-0.1	-0.2
3	5.0	-1.5	25.1	27.8	15.2	5.4	21.4	17.2	3.4	0.0	2.5	0.2
4	4.0	-2.3	26.1	26.6	13.9	5.5	19.9	16.7	2.5	0.6	5.8	0.8
5	3.3	-2.5	25.2	25.5	13.2	5.4	17.3	15.1	1.8	0.5	6.6	-0.2
6	2.1	-1.9	23.8	24.3	14.2	4.6	17.4	14.0	2.5	-0.2	5.5	0.8
7	3.2	-1.7	22.3	23.5	15.4	3.4	18.0	14.2	2.4	0.0	3.2	-0.6
8	2.9	-1.7	21.5	23.3	14.9	4.1	12.9	12.8	1.9	1.1	0.8	-0.9
9	2.7	-2.1	20.4	23.0	14.4	5.4	13.4	11.2	1.7	0.8	2.2	-0.7
10	2.7	-2.5	19.0	22.5	14.8	5.1	11.5	9.3	1.6	0.5	2.5	0.1
11	3.6	-2.8	17.3	22.0	15.1	4.8	11.1	7.5	1.9	0.5	2.2	-0.5
12	3.8	-2.8	11.6	21.4	14.8	4.5	10.0	5.9	1.5	0.3	2.6	-0.9
13	4.0	-2.2	9.5	21.7	14.7	4.2	8.0	5.0	0.9	0.4	3.3	-0.9
14	2.9	-1.6	9.3	21.8	14.8	4.1	7.9	6.1	0.7	0.7	2.6	-1.0
15	1.2	-2.0	11.4	20.9	15.2	4.2	9.7	6.3	0.7	0.6	1.8	-0.8
16	2.5	-1.8	12.9	19.7	15.8	5.2	9.6	6.0	0.9	0.5	1.2	-0.7
17	1.4	-0.7	14.6	18.9	16.5	6.3	9.8	6.0	1.1	1.8	1.8	-0.7
18	1.3	0.2	15.8	18.6	16.1	7.3	9.6	6.1	0.6	0.3	1.3	-1.1
19	1.3	1.6	17.8	17.8	15.1	8.3	9.9	6.1	-0.3	0.1	1.2	-1.5
20	1.2	4.1	19.5	16.8	14.6	9.0	10.0	6.1	-0.5	0.0	2.6	-0.5
21	0.6	7.7	23.7	16.0	14.4	11.9	11.0	6.4	0.3	0.0	2.5	-1.6
22	0.8	8.1	28.0	15.3	13.6	13.6	12.2	6.6	0.5	0.3	2.4	-2.3
23	0.8	7.3	30.5	14.6	12.5	16.2	15.3	5.3	2.3	0.7	2.2	-2.7
24	1.1	8.1	32.1	14.2	11.4	19.9	18.3	4.0	2.7	0.6	2.6	-2.3
25	1.2	7.4	33.3	13.9	10.8	21.2	18.5	3.6	1.4	-0.2	3.2	-1.9
26	1.0	5.7	34.1	13.3	10.2	22.8	19.9	3.7	0.5	-0.4	2.8	-1.7
27	0.9	5.9	34.5	13.2	8.4	24.0	25.7	3.8	-0.3	-0.4	2.2	-2.2
28	-0.2	7.6	33.7	13.0	8.5	24.1	23.9	3.9	-0.9	-0.4	1.0	-2.0
29	-1.5	14.2	32.6	13.2	9.1	22.6	21.1	3.9	-1.0	-0.1	-0.3	-1.6
30	-1.7	-------	31.7	14.1	8.3	21.2	19.2	3.8	-0.8	-0.3	-1.0	-2.0
31	-1.2	-------	31.0	-------	6.8	-------	17.5	2.9	-------	-0.3	-------	-0.9

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.9	1.6	22.8	19.9	13.3	10.1	15.2	8.1	1.2	0.2	2.2	-1.0
MAX	5.4	14.2	34.5	30.3	16.5	24.1	25.7	17.2	3.4	1.8	6.6	0.8
MIN	-1.7	-2.8	9.3	13.0	6.8	3.4	7.9	2.9	-1.0	-0.5	-1.0	-2.7
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 8.0.
HIGHEST STAGE WAS 34.5 ON MAR 27.
LOWEST STAGE WAS -2.8 ON FEB 11 THRU 12.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-1.3	10.6	20.8	22.9	10.7	10.1	16.6	7.9	2.0	0.4	3.1	-0.2
2	-1.5	9.5	20.7	23.8	9.7	10.0	17.0	8.0	1.4	0.1	2.2	-0.9
3	-1.4	8.3	20.8	24.2	9.4	12.3	17.4	8.0	0.8	-0.2	3.0	-1.4
4	-0.8	7.2	20.2	23.5	9.5	16.7	16.1	7.0	0.7	-0.4	2.7	-1.1
5	-0.5	6.7	19.0	22.5	10.2	18.5	14.3	5.6	1.2	-0.6	2.1	-0.5
6	0.7	6.3	17.9	21.9	10.2	19.2	12.0	6.0	1.0	1.3	1.5	-0.3
7	0.9	5.8	17.3	21.4	10.1	19.4	10.3	5.4	0.0	3.7	1.2	-0.4
8	1.7	5.4	17.8	20.8	9.2	18.5	9.5	3.8	-0.3	4.2	1.7	0.7
9	3.0	6.5	20.7	20.1	8.9	16.5	11.0	3.4	-0.2	4.7	1.8	-0.2
10	4.1	8.0	24.0	20.0	8.4	15.5	12.5	2.5	0.0	3.7	1.8	-1.2
11	3.5	8.3	24.4	20.1	8.7	14.5	15.5	2.3	0.1	3.3	1.7	-0.9
12	6.1	9.6	24.3	20.0	9.5	13.3	16.3	3.0	2.0	3.9	1.5	-1.0
13	8.1	8.3	23.8	20.2	9.6	13.1	15.3	5.6	5.8	4.6	1.3	0.0
14	6.8	9.3	23.0	20.5	9.1	13.3	15.1	6.4	11.4	5.2	1.1	-0.4
15	4.3	15.8	22.7	20.9	8.8	14.8	14.2	4.6	13.9	5.2	0.9	-0.1
16	4.3	19.0	22.2	20.4	9.2	18.8	14.7	4.0	14.2	5.2	1.0	0.5
17	6.5	19.3	20.9	20.3	9.4	19.8	13.3	4.2	12.8	4.8	1.7	1.4
18	9.5	18.7	18.7	20.5	9.2	19.9	12.3	4.2	10.9	4.3	1.6	1.4
19	12.5	18.6	16.5	20.4	9.4	17.1	10.9	3.4	9.0	3.0	1.0	1.2
20	13.0	19.2	15.3	20.3	9.0	14.2	11.4	2.3	9.3	3.5	1.2	0.8
21	11.0	19.5	14.2	19.9	8.7	12.4	16.0	2.7	8.2	7.5	1.1	0.8
22	9.8	22.0	14.3	18.5	9.5	11.1	13.8	4.7	6.5	13.8	1.0	7.3
23	9.1	21.8	14.5	16.8	10.3	10.9	11.8	3.7	4.5	17.2	0.6	11.9
24	12.2	20.5	14.3	15.4	11.4	11.7	11.2	3.4	3.4	17.2	0.4	12.9
25	15.8	20.5	14.9	14.4	13.6	13.5	10.7	3.2	2.9	14.9	1.0	10.6
26	16.1	20.0	17.7	13.6	14.0	13.1	9.8	2.5	2.4	12.5	0.2	8.4
27	14.3	19.9	20.4	13.0	12.8	18.6	8.4	2.0	1.4	10.9	-0.4	8.7
28	16.8	20.6	21.5	12.4	12.4	20.0	7.2	1.5	0.8	9.9	-1.0	9.1
29	17.4	-------	21.8	11.9	12.0	20.1	6.0	1.5	0.8	8.0	-0.3	7.5
30	14.4	-------	21.9	11.4	10.9	18.7	5.8	1.8	0.7	5.3	0.2	6.1
31	12.0	-------	21.8	-------	10.6	-------	7.8	1.8	-------	4.0	-------	5.9

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.4	13.8	19.6	19.1	10.1	15.5	12.4	4.1	4.3	5.8	1.2	2.8
MAX	17.4	22.0	24.4	24.2	14.0	20.1	17.4	8.0	14.2	17.2	3.1	12.9
MIN	-1.5	5.4	14.2	11.4	8.4	10.0	5.8	1.5	-0.3	-0.6	-1.0	-1.4
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 9.6.
HIGHEST STAGE WAS 24.4 ON MAR 11.
LOWEST STAGE WAS -1.5 ON JAN 2.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.0	6.4	7.4	15.6	25.7	21.6	15.3	14.4	12.5	5.6	1.7	-0.4
2	6.1	5.6	7.4	16.9	25.7	21.1	13.8	14.1	12.8	5.8	1.8	-0.6
3	7.0	5.8	8.7	18.6	25.6	20.6	12.7	13.0	13.0	6.5	1.9	-0.5
4	16.8	6.2	9.0	21.4	25.6	20.4	13.3	13.1	12.1	6.2	1.9	-0.8
5	18.7	6.2	8.8	21.8	25.1	21.4	13.8	12.6	10.2	6.2	1.9	-2.0
6	16.9	6.1	12.0	21.6	23.8	21.1	14.2	11.9	9.9	8.9	1.7	-2.3
7	14.4	5.5	11.0	21.4	22.6	20.4	12.8	10.0	8.3	10.4	2.1	-0.3
8	12.7	5.3	11.8	21.8	21.7	18.9	11.9	8.5	6.9	10.7	2.4	-1.3
9	11.4	5.5	13.5	21.9	21.2	17.3	11.2	7.9	5.5	10.2	2.4	-0.1
10	9.7	6.4	14.2	21.5	21.4	16.4	10.4	9.0	5.3	8.9	2.7	1.8
11	9.3	7.5	15.9	20.8	21.2	15.9	9.4	9.5	5.2	7.4	2.8	0.8
12	8.3	9.9	17.5	19.6	21.6	16.7	9.5	10.7	5.0	6.6	2.4	-0.5
13	8.8	11.3	18.3	19.5	24.9	17.6	10.0	11.7	4.6	6.6	3.4	-0.8
14	12.5	12.2	16.8	19.5	26.6	18.4	10.9	10.6	4.3	5.7	2.9	-0.8
15	15.4	12.6	15.7	19.4	26.7	17.8	12.9	10.4	4.2	5.3	2.2	-0.2
16	16.1	13.4	15.3	19.3	25.7	17.3	15.4	12.1	4.1	4.4	2.3	-0.3
17	15.3	12.9	15.6	18.9	24.7	17.0	16.0	17.2	4.0	3.9	3.3	-0.6
18	14.5	11.2	15.7	18.1	23.4	18.4	14.9	18.9	4.0	3.6	2.0	-0.8
19	12.3	9.4	14.7	17.3	21.8	19.7	15.4	17.8	3.4	3.5	1.9	-1.5
20	10.5	8.0	13.4	16.7	21.0	19.6	18.6	15.4	2.4	3.3	5.0	-2.0
21	9.1	7.5	12.4	16.3	21.7	20.3	21.8	12.3	3.5	2.0	4.0	-2.1
22	8.3	8.4	12.0	16.0	22.2	22.0	22.7	11.2	4.9	3.2	3.1	-1.9
23	8.0	9.6	12.0	16.7	21.9	23.6	23.0	10.0	7.1	3.1	3.3	-1.6
24	7.8	10.3	12.0	18.1	21.4	25.3	22.6	8.8	7.6	2.6	4.5	-1.2
25	7.7	9.5	11.5	19.1	21.1	25.3	21.3	7.1	7.5	2.0	2.9	-0.8
26	9.1	8.7	11.5	19.9	20.8	24.2	19.4	7.1	6.7	2.0	1.5	-1.0
27	9.4	7.3	12.3	21.3	20.4	22.3	17.5	8.0	5.3	2.1	1.1	-1.6
28	9.5	7.1	12.4	22.1	20.1	19.7	16.1	6.5	6.5	2.6	0.8	-1.9
29	8.8	-------	11.2	23.3	20.8	18.1	16.0	7.6	7.5	2.2	0.1	-1.4
30	8.9	-------	12.5	25.2	21.2	16.5	16.4	9.3	6.5	2.2	-0.3	-0.7
31	7.4	-------	14.2	-------	21.6	-------	15.9	11.7	-------	1.8	-------	0.5

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.9	8.4	12.8	19.7	22.9	19.8	15.3	11.2	6.7	5.0	2.3	-0.9
MAX	18.7	13.4	18.3	25.2	26.7	25.3	23.0	18.9	13.0	10.7	5.0	1.8
MIN	6.0	5.3	7.4	15.6	20.1	15.9	9.4	6.5	2.4	1.8	-0.3	-2.3
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.2.
HIGHEST STAGE WAS 26.7 ON MAY 15.
LOWEST STAGE WAS -2.3 ON DEC 6.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.1	-1.4	16.6	23.6	26.1	20.2	32.2	24.5	22.5	15.2	14.4	12.6
2	-0.3	-2.6	19.3	24.0	26.2	18.8	32.6	21.8	20.8	14.3	13.5	12.6
3	0.8	-4.0	19.6	23.7	26.5	17.8	33.3	19.9	18.8	13.2	12.9	11.9
4	1.8	-3.2	19.0	22.7	28.6	16.9	33.7	18.0	17.6	12.6	12.8	12.7
5	2.1	-3.0	18.9	21.8	29.9	18.8	34.3	16.3	17.7	12.1	11.8	12.7
6	3.2	-2.9	19.3	21.1	30.4	22.3	34.7	13.8	18.8	11.3	11.4	12.9
7	2.5	-0.5	18.9	21.3	30.7	23.2	34.9	12.3	20.3	11.5	11.9	12.0
8	1.2	0.3	17.8	22.5	30.8	24.0	35.2	12.0	21.5	13.7	11.4	11.5
9	0.7	0.3	16.9	23.2	29.8	23.7	35.5	12.1	21.6	15.1	10.7	11.2
10	0.6	0.4	15.8	23.6	28.7	24.9	35.4	12.5	22.3	15.7	10.8	11.0
11	1.7	0.2	15.0	24.0	28.0	25.2	35.5	13.1	22.4	15.8	11.0	10.5
12	0.5	2.7	15.7	25.1	27.4	25.7	35.9	14.0	22.2	15.0	11.9	10.4
13	0.4	3.3	17.8	26.0	27.4	26.5	36.3	14.8	22.4	13.8	13.6	11.3
14	0.5	4.5	17.4	26.9	28.1	26.0	36.9	14.6	23.4	12.8	18.1	11.5
15	1.0	4.3	15.1	27.5	28.2	25.0	37.4	13.1	24.1	12.8	20.3	11.6
16	1.5	4.2	13.8	27.8	28.0	23.7	37.9	12.5	24.7	12.1	22.7	7.9
17	0.9	5.4	13.2	27.8	27.5	23.0	38.3	13.1	25.0	11.1	22.5	5.7
18	1.0	7.6	16.9	27.7	26.6	22.0	38.4	13.9	24.8	11.3	21.5	4.7
19	1.6	11.8	19.2	27.6	25.7	21.7	38.5	16.7	24.5	10.6	20.2	2.0
20	1.8	15.3	16.9	27.3	25.0	22.4	39.3	18.1	24.4	10.5	18.8	2.1
21	1.3	19.3	13.8	26.9	24.2	20.4	40.0	18.5	23.3	10.4	17.8	3.5
22	0.8	22.0	12.2	26.6	23.4	19.4	40.0	19.9	21.5	10.9	16.5	3.0
23	0.7	22.2	11.0	26.1	23.5	20.7	39.7	18.0	20.1	11.9	15.8	3.3
24	2.5	21.6	11.5	26.0	23.8	24.5	39.3	16.3	19.7	11.9	15.2	2.6
25	2.7	19.6	11.1	25.7	22.7	26.2	38.5	16.0	18.9	14.8	14.8	2.2
26	1.1	16.9	11.0	25.3	21.7	27.3	37.5	16.1	17.2	15.8	15.3	1.9
27	0.6	15.9	10.5	25.0	20.8	28.4	36.4	16.5	15.9	16.3	15.5	1.4
28	0.3	15.4	10.3	24.9	19.6	29.6	35.0	19.1	15.4	16.3	15.3	1.7
29	-0.3	-------	12.5	25.9	19.2	30.6	33.0	20.9	15.2	16.0	14.9	1.9
30	-0.7	-------	16.6	26.2	20.5	31.4	30.3	22.6	15.3	14.9	14.3	3.0
31	-1.1	-------	21.7	-------	21.2	-------	27.3	23.0	-------	14.1	-------	3.3

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.0	7.0	15.7	25.1	25.8	23.7	35.9	16.6	20.7	13.3	15.3	7.3
MAX	3.2	22.2	21.7	27.8	30.8	31.4	40.0	24.5	25.0	16.3	22.7	12.9
MIN	-1.1	-4.0	10.3	21.1	19.2	16.9	27.3	12.0	15.2	10.4	10.7	1.4
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 17.3.
HIGHEST STAGE WAS 40.0 ON JUL 21 THRU 22.
LOWEST STAGE WAS -4.0 ON FEB 3.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.8	9.6	8.7	19.0	33.6	14.9	16.3	9.6	7.0	1.9	1.2	2.0
2	5.9	10.2	8.5	18.5	33.5	13.8	17.4	9.6	6.8	1.6	0.7	2.4
3	7.2	10.4	9.0	18.8	33.1	13.4	18.5	9.7	7.1	0.7	0.3	1.7
4	7.0	12.6	9.2	20.8	32.4	14.0	17.0	10.5	7.9	-0.1	-0.1	0.4
5	6.9	14.1	10.4	23.8	31.4	14.3	16.1	10.3	9.2	0.9	0.1	1.9
6	6.5	14.9	11.3	25.2	30.2	14.3	15.3	10.5	9.2	-0.2	1.0	1.5
7	6.6	14.2	10.5	25.4	28.9	15.3	14.3	10.6	8.1	-0.4	0.3	0.5
8	6.6	13.0	10.4	25.0	27.9	13.6	13.8	10.7	7.1	0.3	0.1	-0.4
9	6.4	13.0	10.4	24.4	27.0	12.0	14.6	11.0	6.3	-0.1	1.5	0.5
10	6.8	12.8	11.0	24.3	26.1	13.1	14.6	11.1	5.6	0.2	0.7	0.5
11	7.4	12.6	14.7	24.4	25.4	14.5	13.4	11.3	5.4	-0.5	0.0	0.4
12	7.5	12.2	18.1	25.0	24.9	14.3	13.3	11.2	5.3	0.4	-0.1	-0.2
13	7.2	12.0	21.7	26.5	24.1	13.1	14.7	10.8	4.8	0.4	0.3	0.0
14	7.4	11.9	23.0	27.7	23.3	11.2	15.2	10.8	4.8	0.5	-0.2	-0.1
15	7.9	12.0	23.5	28.0	22.5	11.1	14.7	10.9	4.9	0.5	0.5	-0.1
16	7.7	12.5	23.7	28.1	21.4	13.0	14.3	10.8	3.5	0.0	0.6	0.0
17	8.5	12.5	23.9	28.4	20.4	13.0	14.2	11.3	3.8	0.7	0.5	-0.2
18	9.8	12.0	24.3	28.4	19.7	12.9	13.9	11.7	3.7	1.1	0.8	-0.1
19	10.4	12.1	24.5	28.5	19.5	13.2	13.5	11.5	4.6	0.7	3.3	0.0
20	11.1	13.4	24.7	28.5	19.4	12.9	13.7	11.2	2.5	0.4	3.6	0.4
21	11.8	13.7	24.4	28.4	19.3	12.2	13.6	10.7	2.8	0.1	5.6	1.5
22	11.9	12.5	24.3	28.6	18.5	13.0	13.4	11.7	2.3	0.3	5.0	0.9
23	11.2	12.4	25.0	29.0	17.5	15.7	12.9	14.6	2.3	0.6	3.0	1.5
24	9.4	12.6	24.7	29.6	16.9	17.7	12.3	15.3	1.6	0.5	2.7	3.0
25	9.3	12.5	24.4	30.5	16.3	20.7	12.0	14.9	1.9	0.4	1.8	2.5
26	10.5	11.9	24.0	31.4	16.9	21.8	11.8	12.9	1.9	0.4	3.0	1.5
27	11.9	11.0	23.3	32.3	19.4	20.8	12.0	10.3	1.6	0.0	3.1	0.5
28	11.5	9.8	22.2	33.0	20.1	18.4	11.7	8.8	1.1	1.6	2.4	0.5
29	9.9	9.0	21.2	33.4	19.7	16.9	10.9	8.0	1.1	0.3	1.2	0.0
30	7.2	-------	20.2	33.6	18.5	16.1	10.4	7.9	1.2	0.0	1.8	-0.4
31	7.5	-------	19.2	-------	16.6	-------	9.9	6.6	-------	0.5	-------	0.1

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.4	12.2	18.5	26.9	23.4	14.7	13.9	10.9	4.5	0.4	1.5	0.7
MAX	11.9	14.9	25.0	33.6	33.6	21.8	18.5	15.3	9.2	1.9	5.6	3.0
MIN	4.8	9.0	8.5	18.5	16.3	11.1	9.9	6.6	1.1	-0.5	-0.2	-0.4
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 11.3.
HIGHEST STAGE WAS 33.6 ON APR 30 THRU MAY 1.
LOWEST STAGE WAS -0.5 ON OCT 11.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-0.1	0.6	7.9	17.9	13.8	10.5	14.3	8.2	6.2	0.3	-0.4	-0.2
2	-0.3	0.3	7.6	20.1	13.1	10.3	15.6	7.8	5.6	0.3	-0.4	-1.3
3	0.5	0.2	6.4	21.6	12.7	10.2	15.7	7.2	4.8	0.4	-0.2	-1.4
4	-0.1	0.0	7.2	22.3	14.2	9.9	15.2	7.0	5.1	-0.4	-0.2	-1.3
5	-0.3	0.2	6.4	22.5	15.4	10.4	15.3	7.1	4.7	1.2	-0.2	-0.9
6	-0.8	0.7	8.9	21.9	14.8	10.6	15.2	8.3	5.0	-0.2	-0.4	-1.0
7	-1.4	1.2	8.3	20.2	15.7	10.2	15.2	8.3	4.1	0.5	-0.5	0.1
8	-0.9	3.0	7.6	18.5	16.5	10.1	15.3	9.4	3.8	0.0	-0.4	-0.3
9	-0.7	4.8	7.6	18.0	18.2	10.8	15.3	9.8	3.1	0.3	-0.4	0.1
10	-0.5	6.0	6.6	18.1	19.3	10.7	15.1	9.9	2.0	0.2	-0.4	0.7
11	-0.2	7.0	5.4	17.7	19.1	11.1	14.4	10.2	2.1	-0.4	-0.4	-0.2
12	-1.2	6.7	5.3	17.1	17.6	11.5	13.7	10.6	2.0	-0.8	-0.5	1.5
13	-0.9	6.2	7.9	16.3	16.1	12.1	13.2	11.0	2.3	-0.7	-0.6	0.3
14	-0.8	6.4	10.7	15.2	15.2	16.2	12.7	11.3	2.0	-0.4	-0.5	-0.9
15	-0.1	6.5	12.0	14.5	14.4	17.7	11.9	11.1	2.4	-0.3	-0.4	-0.6
16	1.2	6.1	12.8	14.5	13.7	17.1	11.5	10.5	1.9	-0.3	-0.6	-0.8
17	-0.5	6.2	13.8	14.2	13.9	16.2	11.0	10.3	1.7	-0.4	-0.6	0.0
18	-0.7	5.0	13.8	13.9	14.2	15.3	10.9	9.7	1.4	-0.4	-0.7	-0.7
19	-0.8	3.9	14.6	13.8	14.3	15.0	10.8	8.9	0.9	-0.5	-0.8	-0.8
20	-0.5	3.3	15.1	13.8	13.4	14.5	10.2	8.6	0.9	-0.5	-0.8	-0.2
21	0.6	5.5	14.8	13.5	13.2	13.4	10.1	8.4	1.2	-0.6	0.0	0.2
22	0.6	5.4	14.8	13.2	12.7	12.1	10.0	8.0	0.9	-0.6	-0.6	0.5
23	1.1	10.8	15.3	13.5	11.7	11.3	10.3	8.1	1.3	-0.4	-0.5	0.8
24	1.5	12.7	14.9	13.8	11.0	10.4	9.3	8.4	0.8	0.0	-0.8	-0.9
25	0.8	12.9	14.5	15.6	11.4	10.0	9.1	8.5	1.9	-0.4	-0.8	-1.4
26	-0.1	12.0	14.7	16.1	11.4	12.0	8.3	8.4	1.6	-0.4	-0.8	-1.3
27	0.3	10.0	15.4	15.6	11.2	13.2	8.1	8.1	1.1	0.4	-0.8	-1.3
28	0.5	8.4	15.3	15.1	11.1	13.1	7.3	7.8	0.4	0.6	-0.6	-1.3
29	0.6	-------	15.3	14.9	11.9	12.9	7.5	7.9	-0.2	-0.3	-1.0	-1.4
30	0.6	-------	15.4	14.4	11.8	13.6	8.2	7.4	0.2	0.1	-1.0	-1.4
31	0.7	-------	15.7	-------	11.0	-------	8.8	7.0	-------	-0.3	-------	-1.5

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-0.1	5.4	11.4	16.6	14.0	12.4	11.9	8.8	2.4	-0.1	-0.5	-0.5
MAX	1.5	12.9	15.7	22.5	19.3	17.7	15.7	11.3	6.2	1.2	0.0	1.5
MIN	-1.4	0.0	5.3	13.2	11.0	9.9	7.3	7.0	-0.2	-0.8	-1.0	-1.5
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 6.8.
HIGHEST STAGE WAS 22.5 ON APR 5.
LOWEST STAGE WAS -1.5 ON DEC 31.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-1.9	-3.3	1.6	7.2	10.9	8.4	16.1	2.0	9.8	4.2	9.0	0.4
2	-2.1	-3.3	0.7	6.5	11.4	10.9	16.7	1.8	9.0	4.0	7.8	0.5
3	-2.3	-3.2	0.8	6.4	12.3	13.2	17.1	1.6	7.7	3.5	7.1	0.6
4	-3.0	-3.3	1.2	6.3	12.7	13.5	16.9	2.0	7.0	2.2	6.3	0.7
5	-2.0	-3.0	1.3	6.6	13.2	16.0	16.5	2.2	6.8	3.3	6.6	0.8
6	-2.2	-2.9	0.8	7.1	14.9	18.2	15.6	3.2	5.6	6.2	7.2	0.9
7	-2.1	-3.1	0.4	6.6	15.6	18.1	14.4	4.1	4.9	9.3	5.9	0.7
8	-2.2	-3.1	0.5	9.6	15.2	16.8	12.9	4.5	3.5	9.9	4.0	0.4
9	-1.9	-3.0	0.6	8.5	14.7	16.0	11.8	5.7	2.4	9.7	3.3	0.8
10	-1.9	-2.9	1.0	6.8	14.3	15.5	11.4	5.2	2.6	8.7	3.9	1.5
11	-1.8	-2.8	1.3	6.2	14.0	14.4	11.3	4.3	1.1	9.9	3.7	0.7
12	-1.8	-2.8	1.4	7.2	13.8	13.4	11.1	4.3	0.3	12.3	3.3	0.4
13	-2.6	-2.8	0.7	7.3	14.0	12.5	11.1	5.4	0.4	14.3	2.5	-0.2
14	-3.2	-2.9	0.6	7.3	14.3	12.0	10.9	5.2	0.9	14.8	2.2	-0.4
15	-2.5	-2.8	-0.4	7.2	14.4	12.0	10.8	4.8	1.5	15.2	2.2	-0.3
16	-2.4	-2.6	-0.9	7.3	14.5	11.6	10.4	4.4	1.5	14.3	2.0	-0.2
17	-2.4	-2.6	-0.9	7.1	14.9	13.3	10.0	3.7	2.0	13.4	1.3	0.0
18	-2.3	-2.5	-1.1	7.3	15.0	13.5	9.6	3.6	2.8	13.4	1.2	0.0
19	-2.7	-2.6	-0.9	7.9	14.9	12.7	9.4	3.3	2.9	13.0	1.6	-0.1
20	-2.7	-2.4	0.3	7.0	15.2	12.1	9.1	4.6	4.0	12.2	2.1	-0.2
21	-2.7	-2.3	1.5	6.8	15.2	11.9	8.6	4.5	4.6	11.9	1.8	-0.3
22	-2.9	-0.9	1.2	9.5	14.7	11.8	8.0	5.4	4.1	11.8	1.6	-0.1
23	-3.0	-0.3	0.9	11.5	14.4	12.1	8.5	5.0	3.6	11.4	1.6	-0.1
24	-3.0	-0.2	1.1	10.8	14.2	11.8	8.1	2.8	3.9	11.0	1.5	0.5
25	-3.1	0.4	2.5	9.7	14.0	12.0	7.2	3.4	3.9	10.9	1.8	1.0
26	-2.9	1.4	3.7	9.5	12.5	14.4	5.9	3.7	4.0	10.8	1.6	0.6
27	-3.3	1.5	6.7	9.4	10.9	16.5	4.8	5.6	3.2	10.4	0.2	0.4
28	-4.3	2.0	7.7	10.2	9.4	17.0	3.6	9.9	2.9	10.5	0.2	0.7
29	-3.4	-------	8.1	11.5	7.9	16.6	3.3	12.3	2.9	10.7	0.6	2.7
30	-3.4	-------	8.5	11.2	6.7	16.4	3.1	11.6	3.1	10.1	0.6	2.8
31	-3.5	-------	7.7	-------	7.2	-------	0.6	10.8	-------	9.3	-------	1.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-2.6	-2.0	1.9	8.1	13.1	13.8	10.2	4.9	3.8	10.1	3.2	0.5
MAX	-1.8	2.0	8.5	11.5	15.6	18.2	17.1	12.3	9.8	15.2	9.0	2.8
MIN	-4.3	-3.3	-1.1	6.2	6.7	8.4	0.6	1.6	0.3	2.2	0.2	-0.4
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 5.4.
HIGHEST STAGE WAS 18.2 ON JUN 6.
LOWEST STAGE WAS -4.3 ON JAN 28.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.4	-1.2	13.3	8.4	16.0	12.2	9.8	1.8	5.3	3.8	0.4	-3.6
2	2.4	-1.0	13.2	8.4	14.6	11.0	8.6	0.8	5.5	3.6	1.4	-3.8
3	2.5	-1.0	14.3	8.2	13.5	9.7	7.0	1.0	4.4	4.0	1.4	-3.5
4	4.6	-0.8	15.2	7.6	12.6	9.6	7.0	1.5	3.1	2.8	0.5	-2.3
5	4.8	-0.4	13.1	8.0	11.8	10.2	5.9	2.0	1.6	2.2	0.7	-2.1
6	6.5	-0.7	10.7	8.6	10.3	10.5	6.0	2.7	0.0	6.6	0.2	-2.9
7	12.4	-0.7	10.2	9.8	8.9	10.7	5.3	2.5	-0.6	12.1	0.4	-3.9
8	13.5	-0.8	11.3	9.9	6.8	10.8	7.2	2.2	-0.9	14.4	0.0	-3.3
9	13.0	-1.2	11.4	9.8	6.8	10.1	8.5	2.6	-1.2	12.6	0.2	-3.3
10	11.4	0.1	10.7	10.3	7.0	10.2	7.2	3.5	-1.3	11.0	0.1	-3.8
11	9.2	0.5	10.3	10.2	6.4	10.7	8.0	2.8	-0.9	8.6	0.2	-3.9
12	7.7	-0.8	9.6	9.7	6.9	10.9	7.2	3.6	-1.6	6.5	-0.2	-3.5
13	6.7	-0.7	9.3	10.5	7.5	10.2	7.5	3.0	-1.6	5.3	-0.1	-3.3
14	5.8	-0.7	9.1	11.3	10.1	10.5	7.7	2.4	-1.7	4.2	-0.3	-3.2
15	4.7	0.0	8.9	12.0	12.5	10.8	9.7	1.5	-1.9	3.6	-0.6	-2.8
16	4.9	-0.8	9.7	12.2	12.2	10.3	10.0	1.3	-1.3	2.8	-0.9	-3.0
17	4.1	-0.7	12.1	12.4	12.0	10.2	8.9	1.4	-2.0	2.3	-1.3	-3.6
18	3.5	-0.4	12.6	13.0	9.5	9.7	8.1	1.3	-2.1	1.5	-1.7	-3.4
19	3.5	-0.1	13.3	13.7	8.3	9.5	7.1	1.2	-2.0	1.0	-1.8	-3.4
20	2.5	6.1	13.6	13.0	6.7	9.1	5.9	0.8	-1.2	0.1	-1.9	-3.5
21	2.1	13.4	12.6	12.7	6.1	9.1	5.0	0.3	-0.6	-0.1	-2.6	-3.5
22	2.4	16.1	12.0	12.8	5.1	9.1	4.4	0.3	-1.4	-0.1	-2.6	-3.7
23	2.4	18.4	12.1	13.4	4.6	8.3	3.5	0.4	0.3	-0.7	-2.5	-3.5
24	1.0	17.3	13.1	14.2	3.9	6.7	3.6	0.2	-0.5	-0.7	-2.6	-2.9
25	0.5	16.6	13.4	15.4	4.2	6.1	3.8	-0.3	-0.7	-0.7	-2.7	-2.0
26	-0.3	15.7	14.0	16.0	2.8	6.0	3.8	-0.7	-0.7	-1.0	-3.2	-2.8
27	-0.4	14.6	12.3	15.9	4.1	8.7	3.1	-1.3	-0.6	-1.4	-3.4	-2.5
28	-0.6	13.7	10.8	16.3	4.2	9.7	2.7	-1.6	0.5	-1.0	-3.3	-2.4
29	-0.5	-------	10.1	16.5	9.2	11.3	3.0	-1.6	0.7	1.0	-3.5	-2.8
30	-0.9	-------	9.5	16.5	11.4	10.7	1.9	0.0	1.8	0.7	-3.7	-2.8
31	-1.0	-------	9.0	-------	12.1	-------	2.5	4.3	-------	1.2	-------	-2.9

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.2	4.3	11.6	11.9	8.6	9.8	6.1	1.3	-0.1	3.4	-1.1	-3.2
MAX	13.5	18.4	15.2	16.5	16.0	12.2	10.0	4.3	5.5	14.4	1.4	-2.0
MIN	-1.0	-1.2	8.9	7.6	2.8	6.0	1.9	-1.6	-2.1	-1.4	-3.7	-3.9
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 4.7.
HIGHEST STAGE WAS 18.4 ON FEB 23.
LOWEST STAGE WAS -3.9 ON DEC 7, AND DEC 11.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-3.0	-3.6	0.8	3.7	12.7	9.7	4.9	0.7	2.1	-2.4	-2.4	-3.2
2	-3.3	-3.7	1.0	4.5	13.1	9.0	4.5	0.8	3.4	-2.2	-2.6	-3.4
3	-3.2	-3.6	1.8	4.1	11.9	9.1	4.5	4.0	2.9	-2.3	-3.1	-3.7
4	-2.6	-3.5	1.3	3.8	10.2	9.5	6.3	5.1	3.9	-2.3	-2.9	-3.8
5	-2.8	-3.4	1.2	3.8	9.3	8.1	9.5	5.4	0.1	-2.3	-3.1	-3.8
6	-3.0	-3.2	1.5	5.5	8.8	6.6	10.2	3.8	0.3	-2.6	-2.7	-3.7
7	-2.6	-2.8	2.4	6.8	8.2	6.1	9.9	5.8	0.6	-2.4	-2.5	-2.9
8	-2.6	-3.1	2.3	6.7	8.5	5.5	9.3	6.5	0.6	-2.4	-2.5	-2.7
9	-3.2	-2.9	1.0	6.5	9.3	4.1	9.2	6.7	0.3	-2.3	-3.1	-2.3
10	-3.2	-3.0	1.8	8.6	9.3	3.3	8.5	8.4	0.1	-2.3	-3.1	-2.7
11	-3.3	-2.9	0.4	8.4	8.5	3.5	8.4	6.8	-0.2	-2.3	-3.0	-3.1
12	-3.3	-2.8	0.7	8.5	8.4	2.6	6.5	6.5	0.2	-2.4	-2.9	-3.2
13	-3.0	-2.8	1.0	8.9	8.3	3.3	4.6	6.0	1.4	-2.6	-2.6	-3.4
14	-3.1	-2.9	0.8	9.4	8.5	2.8	3.5	5.2	0.8	-2.5	-2.7	-3.5
15	-3.1	-2.8	0.3	9.3	8.9	2.3	3.8	6.4	-0.1	-2.6	-2.7	-3.7
16	-3.2	-2.9	0.3	9.5	8.6	0.8	4.4	7.1	-0.4	-2.8	-2.2	-3.6
17	-4.1	-3.0	0.2	10.0	7.9	0.4	4.2	6.1	-0.5	-2.9	-2.4	-3.6
18	-4.6	-2.8	0.2	9.4	7.5	0.7	5.5	5.5	-0.7	-3.0	-2.4	-3.7
19	-4.5	-2.8	0.2	8.8	7.3	0.8	6.8	4.9	-0.7	-3.2	-2.4	-3.8
20	-4.2	-2.8	-0.1	9.0	8.5	2.8	6.3	4.1	-0.4	-2.8	-1.9	-3.8
21	-3.8	-2.8	-1.0	9.8	9.3	4.5	4.8	2.3	-0.7	-2.5	-1.9	-3.6
22	-4.0	-2.8	-1.3	9.8	8.5	5.6	4.0	3.6	-1.0	-2.1	-1.8	-3.3
23	-4.2	-2.3	-1.2	10.1	6.9	5.6	3.5	3.4	-1.1	-1.8	-2.1	-3.0
24	-4.2	-2.2	-0.4	10.2	6.0	5.2	5.3	2.5	-1.3	-1.7	-2.4	-2.1
25	-4.3	-0.3	0.4	10.2	5.1	5.4	5.0	1.3	-1.8	-2.0	-2.3	-2.0
26	-4.6	-0.7	0.9	10.1	5.5	6.0	4.2	0.9	-2.0	-2.1	-2.3	-2.2
27	-4.5	-1.7	1.1	9.8	5.1	6.5	2.9	2.1	-2.1	-1.7	-2.3	-2.3
28	-4.3	0.5	1.6	9.5	5.2	6.4	1.9	1.0	-2.2	-2.2	-2.5	-2.4
29	-3.7	1.5	2.1	9.5	4.8	5.1	1.3	0.4	-2.2	-2.6	-2.8	-2.2
30	-3.3	-------	2.5	11.9	6.5	4.7	2.3	0.2	-2.3	-2.5	-3.0	-2.3
31	-3.2	-------	3.3	-------	7.0	-------	2.4	0.5	-------	-2.7	-------	-2.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-3.5	-2.5	0.9	8.2	8.2	4.9	5.4	4.0	-0.1	-2.4	-2.6	-3.1
MAX	-2.6	1.5	3.3	11.9	13.1	9.7	10.2	8.4	3.9	-1.7	-1.8	-2.0
MIN	-4.6	-3.7	-1.3	3.7	4.8	0.4	1.3	0.2	-2.3	-3.2	-3.1	-3.8
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 1.5.
HIGHEST STAGE WAS 13.1 ON MAY 2.
LOWEST STAGE WAS -4.6 ON JAN 18, AND JAN 26.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-2.2	-2.4	5.7	4.1	14.4	16.5	20.1	11.4	3.0	1.1	3.9	0.0
2	-2.4	-2.4	4.8	4.5	13.1	15.1	22.1	10.9	3.7	0.9	2.5	0.0
3	-2.5	-2.8	3.9	3.6	12.5	14.8	21.5	10.1	3.8	0.4	2.4	-0.8
4	-2.6	-3.1	2.8	6.3	12.8	14.2	20.7	9.5	3.0	0.4	0.4	-0.2
5	-2.5	-3.0	2.2	11.4	12.8	14.3	18.5	10.2	2.5	0.3	1.5	-0.2
6	-2.5	-2.8	1.3	13.1	11.9	14.5	16.6	9.4	2.7	0.2	1.0	-0.5
7	-2.4	-2.7	0.3	12.3	10.8	14.4	16.9	8.3	3.5	0.2	0.7	-0.3
8	-2.5	-2.6	-0.8	12.7	10.1	15.6	17.0	6.7	3.8	0.1	0.9	-0.7
9	-2.4	-2.5	-0.8	15.1	9.7	18.1	16.7	5.7	3.5	-0.1	0.3	-0.9
10	-2.5	-2.4	-0.8	16.3	9.9	16.9	15.1	5.4	3.8	-0.1	0.0	-1.2
11	-2.5	-2.2	-0.8	14.3	11.1	14.8	14.7	4.9	3.7	-0.2	1.1	-0.8
12	-2.7	-1.5	-0.8	12.5	10.8	14.8	14.3	3.5	3.7	-0.2	1.0	-1.2
13	-3.0	-0.9	-0.9	10.7	9.4	16.4	13.9	2.9	3.4	-0.2	1.2	-1.7
14	-3.6	-0.3	-1.0	9.6	9.0	16.0	13.8	2.3	3.4	-0.2	1.7	-1.5
15	-3.7	0.5	-0.9	9.1	9.3	22.0	14.2	3.0	2.8	0.0	1.0	-1.5
16	-4.1	0.8	-0.9	8.3	9.7	22.5	14.2	2.6	2.5	0.2	0.6	-1.0
17	-4.3	0.4	-0.9	7.9	10.1	20.2	13.9	2.6	2.6	0.0	0.6	-0.8
18	-4.8	-0.7	-0.9	7.2	13.5	17.3	13.7	2.9	2.8	1.3	1.0	-0.4
19	-4.7	-1.0	-0.9	8.9	16.6	15.4	13.2	3.4	2.5	1.9	2.9	-0.6
20	-4.5	-1.2	-1.2	9.2	20.0	14.0	12.3	3.4	2.0	1.4	1.7	1.6
21	-4.3	-1.2	-0.5	9.2	19.4	14.2	12.0	3.8	1.8	0.9	4.3	5.2
22	-3.3	-0.9	2.1	10.8	21.3	17.3	11.9	3.3	2.3	1.0	4.3	6.6
23	-2.7	-0.5	1.4	14.2	21.2	18.1	11.8	3.2	1.8	1.2	5.2	8.6
24	-3.4	-0.8	0.9	13.5	21.7	17.4	11.5	2.4	2.7	3.1	4.7	9.1
25	-3.2	-1.0	1.6	12.5	21.5	15.5	11.6	2.5	3.6	6.5	4.2	6.6
26	-2.3	-0.5	6.9	13.0	21.6	13.9	11.8	1.5	3.4	6.3	3.2	6.0
27	-2.2	2.3	9.1	13.2	22.3	13.4	12.1	1.2	2.9	8.2	2.7	6.7
28	-1.8	5.2	8.1	14.2	22.5	14.5	11.2	2.1	2.5	8.4	2.2	8.7
29	-1.4	-------	6.4	16.1	20.7	17.3	13.5	1.9	2.4	7.3	1.5	7.2
30	-1.5	-------	5.6	16.0	19.1	17.0	15.5	1.9	1.2	5.6	1.0	6.6
31	-1.9	-------	4.8	-------	18.4	-------	13.5	2.8	-------	3.9	-------	5.3

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-2.9	-1.1	1.8	11.0	15.1	16.2	14.8	4.7	2.9	1.9	2.0	2.1
MAX	-1.4	5.2	9.1	16.3	22.5	22.5	22.1	11.4	3.8	8.4	5.2	9.1
MIN	-4.8	-3.1	-1.2	3.6	9.0	13.4	11.2	1.2	1.2	-0.2	0.0	-1.7
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 5.7.
HIGHEST STAGE WAS 22.5 ON MAY 28, AND JUN 16.
LOWEST STAGE WAS -4.8 ON JAN 18.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.7	0.4	14.4	6.6	6.9	2.1	9.8	24.4	1.7	4.2	0.8	-0.4
2	2.4	0.0	15.8	6.8	6.4	2.6	7.7	26.5	1.0	2.7	0.8	-1.2
3	1.0	0.0	15.6	6.8	6.3	4.9	6.7	27.4	2.5	1.8	0.9	-1.4
4	0.8	-0.7	15.2	7.2	7.5	6.4	9.3	28.3	3.0	1.5	0.7	-1.4
5	0.8	-0.8	14.5	7.9	10.1	6.6	9.7	28.4	2.0	1.0	0.0	-1.1
6	1.6	-0.1	13.5	9.2	11.2	5.1	12.8	27.0	2.4	0.2	-0.6	-1.2
7	1.8	0.0	12.4	12.2	14.6	4.3	12.8	24.9	3.8	0.1	-0.7	-1.4
8	0.0	-0.3	11.3	12.5	16.0	4.1	15.1	23.9	3.6	0.4	-1.0	-1.4
9	-0.2	-0.4	12.3	11.8	14.9	5.8	15.7	20.4	6.2	0.4	0.0	-1.6
10	-0.6	-0.6	13.8	11.2	13.6	6.0	15.1	17.7	7.0	1.5	-1.1	-2.2
11	-0.6	-0.9	15.3	12.0	12.4	9.5	14.2	14.5	8.7	3.5	-1.2	-2.4
12	-0.7	-1.8	15.7	12.1	9.5	11.7	12.9	14.5	10.8	7.0	-1.2	-2.2
13	-1.1	-1.9	16.1	11.2	8.1	12.0	11.9	13.5	10.3	7.3	-1.3	-2.4
14	-1.7	-1.5	15.6	10.5	6.5	15.2	13.7	11.9	9.5	6.4	-1.4	-2.6
15	-1.6	-1.4	14.0	10.5	5.7	16.9	19.4	10.3	8.9	4.4	-1.2	-3.2
16	-1.2	-1.5	12.2	10.0	5.1	17.9	22.6	10.2	7.4	3.3	-1.3	-3.3
17	-0.9	-2.0	10.8	9.8	4.5	20.0	24.0	10.1	6.6	2.9	-0.7	-3.3
18	-0.2	-2.4	9.4	9.6	3.7	18.0	23.6	9.5	6.6	2.4	2.3	-3.3
19	-0.6	-3.2	9.1	9.1	4.2	15.8	24.0	8.5	8.0	1.3	3.1	-2.9
20	-0.9	-3.4	8.9	8.6	4.4	14.4	25.6	8.4	8.5	1.0	5.4	-3.1
21	-0.6	-2.9	8.0	8.4	5.0	12.2	27.5	8.1	8.6	0.3	6.8	-3.2
22	-0.3	-2.8	6.7	8.1	4.6	11.3	28.2	9.3	6.8	0.4	9.2	-3.6
23	-0.3	-2.7	6.2	6.7	4.2	10.8	28.8	7.1	5.3	0.5	8.4	-3.7
24	-0.7	-2.8	6.0	7.3	4.3	9.8	29.2	6.5	4.0	0.4	7.0	-3.6
25	-0.7	-1.8	7.4	9.6	4.4	9.3	29.2	6.8	3.4	0.3	5.8	-3.4
26	-0.7	0.5	9.5	9.2	3.4	9.0	27.5	4.7	5.2	0.4	6.0	-2.8
27	-0.2	3.7	10.4	8.4	2.1	8.4	25.6	4.2	6.2	0.4	4.0	-2.6
28	-0.1	8.8	10.8	8.0	2.8	9.7	24.7	4.0	7.1	0.3	2.9	-2.1
29	-0.2	-------	11.3	7.9	2.7	11.3	23.0	3.6	6.5	0.4	1.9	-2.0
30	-0.2	-------	10.1	7.4	2.3	10.8	20.3	2.9	5.5	0.3	0.6	-2.1
31	0.2	-------	7.6	-------	2.4	-------	19.0	1.5	-------	0.3	-------	-2.3

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.0	-0.8	11.6	9.2	6.8	10.1	19.0	13.5	5.9	1.8	1.8	-2.4
MAX	4.7	8.8	16.1	12.5	16.0	20.0	29.2	28.4	10.8	7.3	9.2	-0.4
MIN	-1.7	-3.4	6.0	6.6	2.1	2.1	6.7	1.5	1.0	0.1	-1.4	-3.7
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 6.4.
HIGHEST STAGE WAS 29.2 ON JUL 24 THRU 25.
LOWEST STAGE WAS -3.7 ON DEC 23.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-2.0	-0.6	12.9	18.8	12.8	17.2	6.5	2.1	5.0	15.3	8.2	0.8
2	-2.0	-0.1	12.8	19.0	13.3	18.6	6.9	2.1	5.4	13.6	7.2	1.6
3	-2.0	-0.3	13.5	18.7	12.8	21.8	9.4	3.6	5.0	12.6	7.4	1.7
4	-2.1	-0.9	13.2	18.5	11.6	23.2	11.3	1.4	4.4	12.2	7.8	1.9
5	-2.5	-1.1	12.3	19.0	9.5	22.2	13.8	0.8	5.8	12.2	7.6	2.3
6	-2.9	-0.5	12.9	19.3	8.4	20.8	14.2	5.1	6.0	13.9	8.0	2.9
7	-3.2	0.1	13.2	18.9	8.6	19.5	12.0	9.1	5.3	18.1	8.5	2.2
8	-4.0	0.5	14.5	18.7	8.8	17.7	10.6	13.0	4.5	21.2	10.0	2.3
9	-4.0	-0.1	13.9	18.6	10.5	15.8	10.5	12.2	3.9	22.1	10.3	2.3
10	-3.8	4.6	12.5	18.6	14.2	14.0	9.0	9.9	4.0	22.0	11.1	1.8
11	-3.7	11.4	12.2	18.3	15.0	12.5	8.8	8.7	2.8	22.2	9.5	1.7
12	-3.7	15.6	14.1	18.0	15.3	10.3	8.6	7.4	2.0	22.4	8.9	2.1
13	-3.8	14.9	13.9	17.7	15.2	9.3	8.0	6.2	2.4	20.6	7.2	1.6
14	-3.6	13.3	13.4	16.1	15.4	7.9	7.2	5.1	2.0	17.4	7.8	1.3
15	-3.7	12.2	13.0	13.6	16.6	7.8	6.5	4.0	1.3	15.1	6.9	1.3
16	-3.6	11.1	12.6	12.3	16.4	6.7	6.6	2.9	0.9	12.3	5.9	1.5
17	-3.8	11.8	12.0	11.5	15.5	5.0	6.6	2.6	0.4	10.8	5.4	1.3
18	-3.4	12.4	12.2	10.7	15.6	5.1	6.3	2.9	-0.2	10.4	4.3	1.5
19	-2.9	11.4	12.6	9.9	16.3	5.5	6.1	3.4	-0.5	10.0	3.2	1.7
20	-2.8	10.1	12.7	10.3	14.2	4.3	5.2	2.8	-0.4	8.9	1.8	2.0
21	-2.8	9.6	11.8	11.1	13.5	3.2	5.7	3.1	-0.5	8.3	2.0	2.6
22	-2.8	9.6	12.0	12.4	13.7	1.8	4.6	3.6	-0.8	7.2	1.6	3.1
23	-2.7	9.3	14.2	13.1	15.9	2.0	4.3	3.0	-0.5	5.7	2.0	3.4
24	-2.6	7.4	15.2	14.8	17.8	3.0	4.4	2.0	1.0	6.2	2.5	2.8
25	-2.7	7.4	15.3	15.0	18.0	2.5	4.0	1.1	4.0	4.8	3.2	2.9
26	-2.7	9.1	15.5	14.4	17.7	2.5	3.6	3.5	6.4	4.7	2.2	2.4
27	-2.1	11.2	15.3	13.5	16.0	1.7	3.4	2.9	7.4	8.0	2.9	2.7
28	-1.6	11.7	14.5	12.4	14.4	1.9	2.8	2.9	8.9	7.7	3.1	3.3
29	-0.6	-------	14.9	11.5	13.2	5.8	2.7	3.2	12.7	8.0	3.6	4.2
30	0.8	-------	17.9	11.4	13.4	6.3	2.7	3.8	14.3	8.4	2.7	8.4
31	-0.2	-------	19.2	-------	15.5	-------	1.7	4.1	-------	8.2	-------	10.1

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-2.7	7.2	13.7	15.2	14.0	9.9	6.9	4.5	3.8	12.6	5.8	2.6
MAX	0.8	15.6	19.2	19.3	18.0	23.2	14.2	13.0	14.3	22.4	11.1	10.1
MIN	-4.0	-1.1	11.8	9.9	8.4	1.7	1.7	0.8	-0.8	4.7	1.6	0.8
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 7.8.
HIGHEST STAGE WAS 23.2 ON JUN 4.
LOWEST STAGE WAS -4.0 ON JAN 8 THRU 9.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.4	7.5	4.2	27.0	23.3	23.7	21.4	3.9	7.0	5.7	2.9	0.3
2	12.0	6.9	3.5	28.2	24.4	22.9	21.7	3.7	8.2	5.0	2.6	0.7
3	12.0	6.9	3.2	29.3	25.2	22.2	23.3	3.5	10.6	5.0	5.9	0.5
4	10.9	6.9	3.2	30.4	25.0	21.3	24.6	3.3	9.9	4.5	9.2	0.7
5	10.1	7.6	3.0	31.3	24.1	20.6	24.9	2.8	8.7	4.3	9.2	0.5
6	7.8	8.4	2.3	32.1	23.7	19.9	23.8	4.0	7.8	4.0	7.0	0.7
7	3.9	9.5	2.4	32.5	24.7	19.3	21.1	5.2	7.0	3.7	6.3	-0.3
8	3.1	10.8	2.1	33.0	26.0	19.0	19.5	6.6	6.6	2.5	5.4	0.4
9	4.0	10.5	1.8	33.2	27.3	19.0	18.1	5.9	6.0	2.3	5.7	1.6
10	4.7	9.9	1.1	33.6	28.0	19.5	16.2	5.7	5.7	1.7	6.4	2.0
11	4.6	10.0	1.5	33.2	28.3	19.1	14.4	4.3	5.5	1.0	6.1	1.6
12	4.2	10.1	1.9	32.8	28.5	17.9	13.5	5.2	4.6	1.0	5.3	1.1
13	6.1	9.1	2.5	32.1	28.7	17.1	13.1	6.4	4.1	0.6	4.5	1.1
14	9.3	8.5	2.6	31.4	28.0	16.7	15.8	5.1	3.3	1.4	4.8	1.0
15	12.8	8.0	2.0	30.3	26.7	17.0	17.3	4.3	3.7	1.4	3.2	1.3
16	15.2	7.7	1.4	28.8	25.3	18.8	14.7	3.2	3.6	2.0	4.4	0.5
17	18.0	7.5	2.1	28.3	24.6	20.8	12.2	2.9	3.4	2.6	4.4	0.2
18	19.0	7.4	2.7	28.6	23.7	20.5	10.9	3.0	2.8	2.8	4.4	0.0
19	19.6	7.0	3.1	29.1	23.6	19.1	10.4	3.1	1.2	2.3	5.1	-0.2
20	19.7	5.4	4.5	29.1	23.8	17.0	9.5	3.3	1.8	1.8	5.3	-0.5
21	19.2	5.2	4.3	28.8	24.2	15.1	8.7	3.3	1.5	1.3	5.1	-0.5
22	16.2	6.5	3.4	28.2	23.9	15.1	6.9	4.3	3.9	0.5	4.1	-1.1
23	10.9	5.9	2.4	27.5	23.8	16.1	6.2	7.4	4.1	0.4	4.2	-1.1
24	7.5	5.7	4.5	26.7	23.9	16.5	6.6	7.8	3.2	-0.1	2.9	-0.9
25	5.4	5.1	7.4	25.6	24.6	19.3	6.4	6.3	2.7	0.0	3.0	-0.8
26	5.1	5.0	8.2	24.7	25.5	21.7	6.1	6.1	2.9	0.5	2.0	0.2
27	4.4	4.5	9.6	23.4	25.8	21.1	5.9	4.9	3.5	1.2	1.8	-0.1
28	5.4	4.3	12.6	22.5	25.5	18.6	6.0	3.2	5.4	0.9	1.7	-1.0
29	6.7	4.5	17.9	21.9	25.5	18.6	6.2	2.6	6.0	0.9	2.4	-1.1
30	8.8	-------	23.1	21.9	25.4	19.4	5.4	3.1	7.4	1.3	0.9	-1.1
31	7.9	-------	25.9	-------	24.5	-------	3.7	4.4	-------	1.9	-------	-1.0

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.9	7.3	5.5	28.8	25.3	19.1	13.4	4.5	5.1	2.1	4.5	0.2
MAX	19.7	10.8	25.9	33.6	28.7	23.7	24.9	7.8	10.6	5.7	9.2	2.0
MIN	3.1	4.3	1.1	21.9	23.3	15.1	3.7	2.6	1.2	-0.1	0.9	-1.1
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 10.4.
HIGHEST STAGE WAS 33.6 ON APR 10.
LOWEST STAGE WAS -1.1 ON DEC 22 THRU 23, AND DEC 29 THRU 30.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-0.8	-3.9	8.2	22.6	17.2	15.7	6.1	9.5	1.5	13.9	10.1	11.7
2	-0.9	-4.0	7.0	21.5	16.2	14.6	8.0	8.1	0.9	12.8	14.7	10.7
3	-0.7	-3.8	5.8	20.8	16.1	14.1	11.2	9.7	0.9	14.5	18.4	10.0
4	-0.9	-3.8	4.2	20.2	16.4	13.5	9.4	9.0	1.8	15.9	20.9	9.4
5	-1.3	-4.0	4.2	19.7	17.0	12.6	7.0	10.3	4.6	16.8	24.1	8.9
6	-1.6	-3.8	6.0	19.7	17.8	10.9	5.3	11.4	4.8	15.3	24.6	7.4
7	-1.4	-3.9	8.6	19.8	22.8	11.1	5.0	10.3	4.6	13.9	24.1	8.4
8	-1.4	-3.7	10.9	19.9	28.9	11.0	5.0	8.3	6.7	12.6	23.4	8.0
9	-1.4	-3.6	14.8	19.8	30.9	10.6	7.4	7.5	5.9	11.5	22.0	6.9
10	-1.9	-3.6	18.2	19.9	32.5	10.6	8.7	7.6	5.1	9.2	19.7	7.1
11	-2.0	-3.5	19.0	21.3	32.9	11.3	6.9	11.4	4.2	8.9	17.2	6.1
12	-2.1	-3.4	18.2	23.1	32.8	12.6	4.7	12.3	2.7	9.2	15.5	5.9
13	-2.3	-3.3	17.2	23.8	31.9	11.2	4.1	10.8	3.6	8.4	13.5	4.0
14	-2.4	-3.2	16.7	22.4	30.5	9.8	3.4	9.1	9.1	11.2	13.2	2.7
15	-2.1	-2.4	18.1	20.6	28.8	9.1	2.6	7.2	20.0	16.0	12.9	2.1
16	-1.9	-1.4	20.5	20.6	26.0	9.0	2.2	6.1	26.0	17.1	12.9	2.1
17	-1.9	0.2	21.7	19.4	23.7	10.2	2.2	4.7	27.4	16.1	14.5	2.9
18	-1.9	1.7	20.2	17.3	23.3	13.0	1.8	3.7	28.2	14.5	19.5	2.4
19	-1.6	1.5	19.3	16.2	23.3	13.9	2.4	2.7	28.3	12.7	23.0	2.7
20	-1.2	0.3	19.1	15.3	22.0	12.8	5.7	1.6	25.0	10.0	23.9	3.7
21	-1.3	1.5	18.0	14.2	21.2	11.1	8.5	1.4	21.4	8.2	23.6	4.0
22	-2.1	5.1	17.6	13.2	20.1	9.7	6.4	1.2	18.7	8.4	23.6	5.7
23	-2.2	7.2	17.8	13.4	19.2	7.8	8.2	0.5	16.8	7.2	23.3	6.4
24	-2.3	7.0	18.3	16.3	17.3	6.6	13.3	0.2	16.3	7.4	22.7	7.0
25	-2.7	7.4	18.4	18.3	16.4	5.8	15.7	0.6	19.2	6.7	21.1	6.7
26	-2.7	7.3	17.9	19.9	16.3	4.8	14.6	1.3	22.3	6.1	18.9	5.9
27	-2.8	7.7	17.4	21.8	17.5	4.8	13.9	1.9	23.5	4.3	17.3	6.1
28	-2.8	9.3	16.5	21.3	18.7	4.3	15.3	2.5	21.9	3.8	15.9	5.7
29	-3.3	-------	17.0	19.7	17.9	4.0	14.7	1.4	18.0	4.2	14.6	4.0
30	-4.1	-------	21.0	18.4	17.1	4.0	13.1	0.7	15.6	4.8	13.1	3.4
31	-4.0	-------	22.9	-------	16.7	-------	11.6	0.6	-------	7.5	-------	4.7

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-2.0	0.0	15.5	19.3	22.2	10.0	7.9	5.6	13.5	10.6	18.7	5.9
MAX	-0.7	9.3	22.9	23.8	32.9	15.7	15.7	12.3	28.3	17.1	24.6	11.7
MIN	-4.1	-4.0	4.2	13.2	16.1	4.0	1.8	0.2	0.9	3.8	10.1	2.1
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.6.
HIGHEST STAGE WAS 32.9 ON MAY 11.
LOWEST STAGE WAS -4.1 ON JAN 30.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.0	13.0	8.9	28.5	19.0	18.6	9.8	9.1	3.3	7.0	2.8	1.6
2	3.4	11.8	8.5	28.2	19.0	22.8	9.2	9.0	3.2	6.4	3.6	1.4
3	2.7	12.2	8.6	27.8	19.2	22.8	8.1	9.2	4.8	6.2	3.6	1.0
4	3.2	13.4	7.9	27.5	18.3	21.2	11.3	8.7	6.2	6.8	3.7	0.8
5	3.9	14.2	7.3	27.4	17.3	20.4	12.1	8.5	8.0	6.7	3.3	0.6
6	5.2	15.1	5.8	27.3	16.2	19.4	13.2	8.4	8.6	6.4	1.6	1.1
7	6.2	16.8	4.7	27.1	15.2	19.2	12.6	8.3	8.5	6.2	2.5	0.5
8	5.9	17.7	5.4	26.9	14.6	19.9	11.3	7.6	8.9	6.6	2.6	-0.6
9	6.1	16.7	6.5	26.9	14.2	20.7	11.3	7.0	9.3	6.1	1.5	-0.3
10	4.6	18.5	7.3	26.5	14.2	21.1	10.6	7.5	9.7	5.6	2.3	-0.5
11	4.5	16.7	7.5	26.3	15.5	21.1	10.6	6.8	9.5	6.9	1.5	-0.3
12	5.3	15.8	8.2	26.4	16.6	20.8	10.5	6.3	9.2	7.3	2.7	-2.6
13	4.9	14.7	13.2	26.2	16.7	20.6	10.3	5.6	9.8	7.3	1.9	-4.3
14	3.8	13.9	16.9	25.7	16.1	21.8	10.0	4.3	7.7	6.9	1.8	-3.4
15	3.7	13.6	17.8	25.1	15.6	21.7	10.4	4.3	6.2	6.7	2.2	-2.6
16	3.2	14.5	17.8	24.3	15.2	21.0	10.2	5.2	7.0	7.5	2.4	-1.8
17	2.2	14.8	16.8	23.4	14.8	19.9	12.2	4.9	7.3	9.2	3.0	-1.7
18	2.4	16.2	15.8	22.6	14.6	18.1	12.4	4.2	6.9	7.9	2.5	-1.8
19	3.1	17.4	15.1	22.1	14.4	16.2	12.8	3.2	6.8	7.6	2.8	-2.1
20	3.2	16.9	14.5	21.4	13.7	14.9	11.8	3.7	6.7	7.0	2.3	-2.3
21	3.1	15.4	18.6	20.9	12.9	13.8	11.9	3.3	6.8	6.5	2.7	-2.2
22	2.8	14.9	25.1	20.5	12.2	12.5	12.3	3.4	6.4	7.3	3.5	-1.6
23	2.2	14.1	28.0	20.1	12.0	11.7	12.2	2.9	6.5	7.3	3.0	-1.9
24	2.3	13.4	29.4	19.6	11.9	11.5	12.8	3.1	6.4	6.2	2.9	-1.4
25	2.3	10.9	30.0	19.4	12.7	11.7	15.0	3.3	6.5	5.7	1.7	-1.9
26	2.6	11.1	29.9	19.3	12.7	11.3	15.3	2.6	6.1	6.4	1.8	-2.0
27	3.7	11.2	29.7	19.3	13.3	11.4	14.6	2.7	7.0	4.8	1.0	-2.8
28	6.4	11.3	29.5	19.2	13.5	12.2	13.3	4.1	8.3	4.9	2.1	-1.1
29	7.9	-------	29.2	19.1	14.1	10.6	11.8	5.5	8.7	3.5	1.8	-0.5
30	8.1	-------	28.8	18.8	13.9	9.7	11.5	5.8	8.1	3.2	1.4	-1.4
31	12.3	-------	28.6	-------	14.2	-------	10.8	3.1	-------	3.3	-------	-1.8

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.4	14.5	16.8	23.8	15.0	17.3	11.7	5.5	7.3	6.4	2.4	-1.2
MAX	12.3	18.5	30.0	28.5	19.2	22.8	15.3	9.2	9.8	9.2	3.7	1.6
MIN	2.2	10.9	4.7	18.8	11.9	9.7	8.1	2.6	3.2	3.2	1.0	-4.3
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.3.
HIGHEST STAGE WAS 30.0 ON MAR 25.
LOWEST STAGE WAS -4.3 ON DEC 13.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-2.7	-4.6	-1.9	13.5	6.2	12.5	6.5	3.5	0.8	-0.4	0.5	-0.3
2	-2.3	-4.3	-2.1	14.2	6.9	11.0	5.4	2.8	0.2	0.0	-1.1	-0.5
3	-1.6	-4.1	-1.6	14.1	10.3	8.2	4.2	3.3	1.3	-0.4	-1.3	-0.7
4	-1.9	-3.7	-1.1	14.0	11.3	7.1	2.8	3.2	0.9	-0.8	-1.4	-1.6
5	-2.0	-3.6	5.6	13.7	10.7	6.1	1.0	3.2	0.4	-1.2	-0.4	-1.5
6	-1.8	-3.4	12.6	12.8	9.7	6.1	2.1	3.6	0.3	-0.1	-0.2	-1.2
7	-2.2	-3.5	17.1	11.6	10.9	6.5	2.6	4.2	0.0	-0.6	-0.5	-1.6
8	-2.3	-3.6	17.8	11.0	10.6	6.2	4.5	3.6	0.5	0.3	-0.8	-1.8
9	-1.8	-3.4	16.5	10.8	9.8	7.4	2.2	4.1	0.2	-0.3	-0.8	-1.6
10	-1.5	-2.8	15.3	10.1	9.1	6.4	1.6	5.0	0.7	-1.7	-0.8	-2.5
11	-1.2	-1.9	14.0	9.8	8.9	8.2	2.8	4.9	0.6	-0.6	-0.8	-3.3
12	-1.5	-2.0	12.8	9.5	8.1	8.5	2.1	4.3	2.0	-0.8	-1.3	-2.6
13	-3.9	4.4	11.7	8.8	8.5	7.4	1.1	4.3	0.3	-1.4	-1.0	-2.6
14	-3.2	0.9	11.6	8.0	8.7	8.2	3.9	2.7	-0.2	-1.0	-0.8	-2.7
15	-2.8	-0.5	12.5	7.9	7.8	6.5	3.1	1.7	0.1	-1.4	-1.1	-3.8
16	-2.6	-1.1	15.9	7.7	8.0	5.9	2.8	1.1	-0.3	-1.5	-1.6	-3.9
17	-3.2	-1.7	15.8	6.9	13.4	6.1	4.7	1.0	0.4	-1.3	-1.5	-4.9
18	-2.9	-1.6	14.4	6.8	14.9	6.1	5.0	2.3	1.4	-1.1	-0.9	-3.9
19	-2.5	-1.6	12.8	6.4	17.5	6.3	3.6	2.2	-0.3	-0.9	-1.2	-4.8
20	-4.4	-2.0	12.6	5.8	16.2	6.4	4.2	3.5	-1.0	-1.5	-1.2	-5.3
21	-5.0	-1.9	13.6	5.4	14.7	6.7	6.0	2.4	-0.3	-1.0	-0.8	-5.4
22	-5.6	-2.0	14.9	5.7	13.4	6.0	6.7	2.2	-0.9	-1.3	0.2	-5.1
23	-5.5	-1.5	15.4	6.1	12.5	6.0	6.5	2.5	0.0	-0.9	2.6	-5.3
24	-5.0	0.0	15.0	5.4	11.1	5.8	4.4	1.5	0.5	-1.0	-0.3	-5.5
25	-5.3	0.1	14.0	5.1	10.1	6.0	4.5	0.7	0.3	-0.9	0.1	-5.5
26	-5.8	-0.7	12.9	5.7	10.0	5.5	4.0	1.0	-0.1	-0.5	2.2	-5.4
27	-5.6	-1.5	12.0	5.4	10.3	4.9	4.0	2.9	0.0	-0.9	1.9	-4.8
28	-5.2	-1.2	12.0	4.0	11.8	4.6	4.2	0.9	-0.9	-1.1	1.5	-5.3
29	-5.3	-------	12.1	4.9	13.7	5.3	4.8	1.0	-0.6	-0.1	0.8	-5.4
30	-5.4	-------	12.6	5.9	14.0	8.5	4.7	-0.3	-1.4	-1.0	0.3	-5.5
31	-5.1	-------	12.8	-------	13.4	-------	4.3	0.3	-------	-1.0	-------	-5.5

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-3.5	-1.9	11.6	8.6	11.0	6.9	3.9	2.6	0.2	-0.9	-0.3	-3.5
MAX	-1.2	4.4	17.8	14.2	17.5	12.5	6.7	5.0	2.0	0.3	2.6	-0.3
MIN	-5.8	-4.6	-2.1	4.0	6.2	4.6	1.0	-0.3	-1.4	-1.7	-1.6	-5.5
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 2.9.
HIGHEST STAGE WAS 17.8 ON MAR 8.
LOWEST STAGE WAS -5.8 ON JAN 26.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-5.6	-2.6	-4.4	2.2	15.1	13.8	10.8	0.8	-0.6	4.3	-1.0	0.2
2	-5.0	-2.8	-3.7	1.3	14.9	10.5	10.0	0.2	-1.0	3.9	-1.1	0.1
3	-5.1	-2.3	-4.1	2.3	14.3	7.8	8.2	-0.8	0.3	3.8	-0.8	0.1
4	-4.7	-2.8	-4.2	1.3	13.6	7.1	6.8	0.4	1.1	3.5	-0.7	-1.7
5	-4.5	-3.2	-2.7	2.7	12.5	6.2	6.0	0.2	1.8	2.4	0.1	-1.0
6	-4.7	-2.4	-2.2	10.0	11.5	4.8	5.9	0.7	2.1	2.0	0.7	-2.5
7	-4.4	-3.0	-1.9	16.2	10.9	3.8	5.4	2.2	2.3	2.2	0.1	-2.9
8	-4.6	-4.1	-2.1	16.8	10.9	5.5	4.2	0.9	2.3	1.1	0.5	-3.2
9	-4.0	-2.4	-1.2	14.6	10.6	5.7	4.9	-0.4	1.8	0.5	0.6	-3.5
10	-4.2	-3.4	0.9	12.8	10.0	4.7	5.4	-1.8	2.7	0.2	0.2	-3.6
11	-4.6	-3.4	2.3	11.0	9.4	5.0	5.4	-0.8	6.4	0.3	-0.5	-3.8
12	-3.9	-4.3	2.1	9.5	11.0	4.5	6.8	-0.9	7.8	-0.3	0.2	-3.0
13	-3.8	-3.3	2.3	7.9	11.5	4.6	5.0	-1.9	7.5	-0.2	0.5	-2.3
14	-4.3	-3.8	1.8	6.8	11.4	3.5	6.1	-1.6	6.9	-0.5	-0.5	-1.9
15	-4.3	-4.5	0.5	5.9	10.6	5.1	5.0	-1.9	5.5	-0.4	-0.6	-0.5
16	-4.3	-2.8	-0.2	5.5	10.2	12.4	4.2	-1.5	4.4	-0.3	2.0	-1.3
17	-4.5	-4.2	0.9	5.4	9.5	14.6	5.5	-1.4	4.0	0.0	2.5	-0.4
18	-4.6	-3.0	2.0	5.9	9.6	15.5	5.5	-1.5	4.3	0.5	3.5	-1.6
19	-5.0	-3.2	0.5	6.2	9.4	16.1	4.3	-1.9	4.6	-0.9	4.4	-2.1
20	-4.6	-3.2	1.8	7.2	9.5	13.6	3.5	-1.8	4.3	-0.4	4.9	0.1
21	-4.6	-2.9	1.2	11.3	9.7	13.9	2.5	-1.2	4.2	-1.4	4.7	-1.6
22	-4.4	-3.4	-0.7	15.4	9.7	17.0	2.1	0.3	4.3	-0.5	2.5	-1.0
23	-2.0	-3.3	-0.9	16.8	9.3	16.9	2.3	0.7	4.4	-0.5	2.9	-1.3
24	-3.0	-3.3	-0.3	18.1	9.2	16.2	2.5	-0.4	3.6	-1.3	2.0	-1.5
25	-1.8	-3.6	0.2	17.1	9.0	17.2	1.3	-0.6	3.8	-1.2	1.4	-0.8
26	-1.6	-3.2	-0.3	16.9	8.7	17.6	2.0	2.0	3.2	-1.5	1.0	-2.8
27	-1.5	-3.6	1.7	16.1	8.6	18.6	1.9	1.0	4.8	-0.7	0.7	-3.6
28	-2.5	-3.9	0.8	15.7	8.9	18.7	1.5	1.4	4.9	-0.6	1.6	-3.5
29	-3.6	-3.4	1.4	15.5	9.8	16.0	0.9	1.2	5.9	-1.9	0.8	-2.5
30	-3.0	-------	1.3	14.7	14.9	12.8	1.2	0.5	5.4	-1.5	0.3	-2.0
31	-2.2	-------	2.6	-------	16.3	-------	0.6	0.0	-------	-1.2	-------	-1.8

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-3.9	-3.3	-0.1	10.3	11.0	11.0	4.4	-0.3	3.8	0.3	1.1	-1.8
MAX	-1.5	-2.3	2.6	18.1	16.3	18.7	10.8	2.2	7.8	4.3	4.9	0.2
MIN	-5.6	-4.5	-4.4	1.3	8.6	3.5	0.6	-1.9	-1.0	-1.9	-1.1	-3.8
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 2.7.
HIGHEST STAGE WAS 18.7 ON JUN 28.
LOWEST STAGE WAS -5.6 ON JAN 1.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-2.4	3.0	3.4	12.7	25.8	18.2	12.0	5.3	11.9	26.5	9.0	6.5
2	-0.8	1.9	5.7	13.0	25.7	17.4	15.1	4.6	11.8	23.7	7.6	6.9
3	7.3	0.8	8.6	12.3	25.7	18.6	19.0	4.7	9.8	20.9	6.9	6.6
4	8.5	0.2	12.1	13.7	25.6	18.6	21.2	3.8	10.4	19.0	7.2	5.3
5	10.2	0.5	15.5	17.8	25.5	20.4	21.3	4.1	10.3	18.8	7.4	4.2
6	10.1	0.3	14.7	21.8	25.5	20.7	20.4	4.7	10.7	19.2	7.4	4.8
7	10.0	0.5	12.9	24.2	25.5	21.8	19.1	4.7	13.3	18.3	7.0	4.5
8	8.5	2.3	14.2	25.7	25.5	22.7	15.7	5.0	16.2	17.7	6.9	4.5
9	7.1	1.8	14.2	26.8	25.4	22.8	14.5	5.4	15.9	16.9	6.6	4.9
10	5.0	3.7	13.4	27.3	25.1	21.5	13.2	5.2	16.0	16.2	5.7	5.0
11	3.0	7.4	13.6	27.6	24.8	20.4	12.7	3.8	16.3	15.8	6.1	5.4
12	2.4	11.0	14.4	27.9	24.5	19.7	12.7	4.8	17.9	15.0	6.4	5.0
13	1.6	8.5	15.7	28.3	24.7	19.6	12.5	4.9	15.4	14.5	6.8	5.4
14	0.4	9.7	16.1	28.2	24.3	19.3	12.1	3.3	14.4	13.8	5.5	5.0
15	-0.5	10.8	15.8	28.2	23.7	18.5	13.4	3.4	11.6	13.1	6.0	5.0
16	-0.2	10.4	15.3	28.6	23.4	18.0	14.0	3.5	11.8	12.6	6.0	5.9
17	-2.3	9.0	15.7	28.5	22.9	17.8	13.8	2.2	18.1	13.0	6.5	7.0
18	-2.6	8.1	18.1	28.3	21.9	17.5	12.7	2.2	19.7	14.8	6.4	7.5
19	-2.1	6.7	21.6	28.1	21.0	17.4	11.7	3.3	18.6	15.5	6.8	7.7
20	-2.0	5.7	23.4	27.8	19.9	16.1	10.3	3.2	16.7	14.4	6.4	7.8
21	-2.0	5.0	24.5	27.0	18.5	15.7	10.1	3.8	16.6	13.0	6.6	7.8
22	-1.5	4.9	23.6	26.2	17.6	16.1	14.1	3.8	19.3	12.4	6.4	7.7
23	-0.9	3.6	19.7	25.6	17.0	15.6	18.4	3.2	24.7	11.7	6.3	7.6
24	5.2	2.4	16.7	25.1	16.3	15.9	19.4	2.2	27.7	11.6	6.1	7.3
25	10.3	1.6	14.3	25.0	15.6	15.1	19.3	1.6	28.9	10.3	6.0	8.5
26	12.5	1.1	11.3	24.5	15.3	14.7	19.4	0.8	29.7	9.5	5.8	11.0
27	11.3	4.0	8.6	24.2	17.3	14.3	16.7	6.1	30.3	9.3	6.6	12.5
28	10.0	4.2	7.8	24.1	17.1	13.2	12.9	6.7	30.5	9.7	5.6	13.8
29	8.6	-------	8.4	24.8	16.0	12.1	9.6	7.0	29.8	10.1	6.0	14.6
30	6.0	-------	8.3	25.6	17.1	11.4	8.0	4.6	28.5	10.1	6.0	13.6
31	4.5	-------	10.7	-------	18.9	-------	7.4	7.9	-------	9.5	-------	11.7

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.0	4.6	14.1	24.3	21.7	17.7	14.6	4.2	18.4	14.7	6.5	7.5
MAX	12.5	11.0	24.5	28.6	25.8	22.8	21.3	7.9	30.5	26.5	9.0	14.6
MIN	-2.6	0.2	3.4	12.3	15.3	11.4	7.4	0.8	9.8	9.3	5.5	4.2
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 12.7.
HIGHEST STAGE WAS 30.5 ON SEP 28.
LOWEST STAGE WAS -2.6 ON JAN 18.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.2	0.7	9.5	13.9	16.2	14.1	9.3	5.3	3.2	-0.2	1.0	2.9
2	10.7	0.3	9.3	13.9	15.2	13.4	10.4	5.9	3.2	-1.4	0.7	2.0
3	11.0	0.2	10.6	13.9	14.5	12.8	9.9	4.2	3.2	-0.2	1.1	1.3
4	11.3	-0.2	11.5	14.2	14.0	11.7	10.1	3.8	3.5	1.0	2.0	0.5
5	11.8	-0.2	11.2	14.5	14.2	11.0	8.5	3.5	3.8	-0.6	2.5	1.3
6	12.7	-0.5	11.3	14.5	14.4	10.3	7.7	2.8	3.3	0.0	1.1	0.2
7	13.1	-0.3	10.7	14.7	13.8	9.9	6.5	2.8	2.5	0.0	0.8	1.0
8	12.9	-0.3	9.0	14.7	14.0	9.8	6.6	2.5	2.6	-1.0	0.2	3.5
9	9.7	0.3	8.3	14.4	13.2	10.3	6.6	1.7	2.8	-0.7	0.2	4.0
10	7.9	5.4	9.1	14.3	12.7	11.4	5.6	2.8	1.9	0.1	2.5	4.7
11	7.9	14.9	9.5	14.0	12.3	13.9	4.7	3.6	0.9	-1.2	0.8	3.8
12	6.5	19.3	9.4	14.0	12.5	14.5	4.9	1.9	0.7	-1.0	2.1	3.7
13	6.7	19.0	10.1	14.0	13.7	14.1	5.5	2.7	1.0	0.0	1.8	2.5
14	6.5	19.0	11.0	14.5	14.7	16.1	6.1	2.2	0.0	1.0	2.5	1.8
15	6.3	19.2	11.6	14.4	15.6	19.8	6.1	3.3	1.9	2.3	2.3	2.2
16	7.2	18.5	12.0	14.3	16.7	22.7	6.5	2.5	-0.4	1.9	2.0	2.6
17	7.0	17.2	12.7	14.1	17.3	22.5	6.9	2.6	1.0	2.5	1.8	2.2
18	5.4	16.3	12.7	13.8	18.2	21.4	7.1	2.6	1.2	2.9	1.5	2.8
19	4.5	15.6	12.0	13.2	21.1	19.9	6.9	3.4	1.3	3.1	1.0	2.4
20	5.9	15.1	11.2	12.7	21.9	18.0	7.0	6.4	2.0	3.6	1.3	2.1
21	6.2	14.8	10.7	17.3	22.0	16.0	5.7	5.4	1.8	3.8	1.1	1.5
22	6.2	13.8	10.5	22.5	21.4	14.0	6.3	4.5	1.5	3.6	1.1	2.4
23	5.5	12.7	10.7	22.6	19.9	12.0	4.8	4.0	1.7	3.8	1.7	2.1
24	3.5	11.3	11.2	23.0	18.9	10.0	4.0	3.9	0.7	3.6	1.8	2.5
25	2.2	11.8	11.6	22.8	17.4	8.3	2.8	3.2	0.7	2.7	1.8	1.1
26	2.9	10.7	12.4	22.0	17.2	7.8	3.5	4.7	0.8	2.3	1.3	-0.2
27	2.7	10.7	13.4	20.7	17.6	7.4	2.7	4.7	0.5	2.9	2.3	-0.6
28	1.6	10.1	13.6	18.8	17.5	6.1	3.2	4.4	0.4	2.5	2.6	0.7
29	0.7	-------	13.7	18.4	17.1	6.6	6.6	3.5	1.0	1.0	1.9	0.6
30	0.5	-------	13.6	17.6	15.8	7.1	6.0	4.0	0.3	0.0	2.5	-0.6
31	0.4	-------	13.7	-------	14.8	-------	5.8	3.9	-------	-0.1	-------	-0.6

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.7	9.8	11.2	16.3	16.3	13.1	6.3	3.6	1.6	1.2	1.6	1.8
MAX	13.1	19.3	13.7	23.0	22.0	22.7	10.4	6.4	3.8	3.8	2.6	4.7
MIN	0.4	-0.5	8.3	12.7	12.3	6.1	2.7	1.7	-0.4	-1.4	0.2	-0.6
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 7.4.
HIGHEST STAGE WAS 23.0 ON APR 24.
LOWEST STAGE WAS -1.4 ON OCT 2.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-0.3	4.5	0.7	12.9	17.8	11.0	30.5	13.4	1.0	3.1	12.9	4.3
2	-0.9	6.0	1.0	13.6	17.3	13.8	30.4	13.1	2.5	1.7	18.9	4.9
3	-1.4	6.3	1.5	16.0	15.7	15.5	29.4	9.8	1.5	1.2	19.3	8.9
4	-1.8	5.9	1.1	19.2	15.0	15.0	28.8	7.3	1.1	1.2	18.9	8.0
5	-0.5	4.6	0.2	20.7	14.3	13.2	27.8	6.0	1.5	1.2	19.5	6.6
6	-3.2	3.9	0.6	20.5	13.4	11.5	25.8	5.9	1.4	1.4	18.9	6.5
7	-1.7	2.9	1.4	19.7	13.6	9.9	23.3	5.5	0.8	2.2	16.6	8.9
8	-1.1	2.5	2.9	18.4	16.2	8.9	21.3	5.7	0.8	2.3	14.0	8.3
9	-2.0	2.0	2.1	17.7	18.3	12.0	19.5	7.3	0.2	5.1	11.9	7.3
10	-1.5	2.3	1.9	16.8	17.8	13.5	18.3	6.7	0.5	7.0	10.3	9.7
11	-2.2	3.5	1.7	16.6	15.5	14.5	18.2	6.6	0.2	8.4	10.1	10.3
12	-1.5	2.8	3.2	16.9	14.0	16.9	18.3	6.1	0.5	10.2	9.4	11.2
13	-0.7	2.8	3.8	18.0	14.3	19.0	18.4	4.9	0.5	7.6	8.6	10.0
14	-0.7	2.0	3.7	18.1	13.5	21.3	17.5	3.9	0.8	6.0	8.0	10.5
15	-1.0	1.5	4.8	18.3	13.9	23.4	14.3	3.1	1.2	4.3	6.8	10.2
16	-2.0	2.6	5.4	21.7	14.0	25.1	12.0	3.0	3.3	5.5	6.5	9.8
17	-0.7	3.4	4.6	23.4	14.7	26.0	10.7	3.0	4.2	7.3	6.2	8.5
18	-3.7	3.8	4.5	23.8	14.9	26.3	9.4	2.9	4.9	8.3	5.2	7.9
19	-4.1	2.9	4.4	23.9	14.6	27.0	7.1	2.4	4.8	10.4	5.0	6.9
20	-3.2	4.0	4.7	23.5	13.8	27.8	7.6	3.4	3.8	8.8	5.2	7.0
21	-2.6	3.7	7.3	22.6	12.0	28.2	7.1	4.0	3.5	7.1	5.2	9.5
22	-2.2	2.8	8.9	21.9	11.0	28.4	7.4	3.4	4.0	5.4	5.2	14.5
23	-1.9	1.2	8.4	21.1	10.0	28.4	7.0	2.7	3.5	4.9	4.5	14.0
24	-1.8	0.4	7.3	20.5	8.9	28.7	6.4	1.4	3.8	3.8	4.1	11.7
25	-1.7	-0.1	8.0	20.2	8.6	29.0	9.3	2.5	4.2	4.1	4.4	10.5
26	-0.1	-0.1	9.5	20.1	8.1	29.5	9.8	2.8	4.3	3.7	3.5	9.3
27	4.2	-0.2	9.4	20.0	7.5	29.6	8.9	2.8	4.6	2.8	4.5	8.2
28	3.6	0.8	10.8	19.8	7.7	29.8	10.5	2.8	3.5	3.9	4.2	7.3
29	0.6	-------	12.3	19.1	8.1	30.0	11.7	1.8	3.1	4.8	3.0	6.9
30	1.6	-------	12.9	18.5	6.9	30.3	12.8	1.4	3.2	5.2	4.0	6.0
31	4.8	-------	12.6	-------	7.8	-------	12.5	1.0	-------	6.9	-------	5.6

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-1.0	2.8	5.2	19.4	12.9	21.4	15.9	4.7	2.4	5.0	9.2	8.7
MAX	4.8	6.3	12.9	23.9	18.3	30.3	30.5	13.4	4.9	10.4	19.5	14.5
MIN	-4.1	-0.2	0.2	12.9	6.9	8.9	6.4	1.0	0.2	1.2	3.0	4.3
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 8.9.
HIGHEST STAGE WAS 30.5 ON JUL 1.
LOWEST STAGE WAS -4.1 ON JAN 19.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.5	10.0	2.1	5.0	12.0	17.6	13.6	13.1	2.6	6.2	9.9	13.2
2	4.3	14.0	2.1	5.0	11.5	16.9	14.3	11.9	1.6	7.1	9.9	11.7
3	2.9	18.0	1.6	6.0	10.5	16.0	14.6	10.8	2.6	6.6	10.2	10.7
4	3.1	18.5	1.7	7.9	9.3	15.9	14.4	14.3	2.8	7.2	10.1	11.0
5	4.7	17.3	1.0	10.3	9.1	15.5	14.1	17.1	2.3	6.8	9.8	10.5
6	2.7	14.8	0.8	10.2	8.8	14.9	14.3	16.5	1.3	6.5	10.5	9.3
7	1.1	14.1	0.6	9.9	8.1	13.9	14.3	16.1	2.2	6.2	11.2	8.1
8	0.0	14.0	0.5	10.2	8.2	13.0	14.3	14.8	1.8	5.7	11.1	8.0
9	-0.8	12.3	1.1	8.6	7.5	12.2	14.3	13.2	2.8	5.9	10.8	7.8
10	-0.7	10.1	1.1	7.4	6.9	11.2	14.4	12.9	4.0	5.9	10.5	6.8
11	-0.6	9.1	1.1	7.4	6.0	10.2	14.6	12.1	4.6	5.2	10.0	4.6
12	-1.0	7.3	2.0	6.7	6.0	8.4	14.8	11.6	4.4	4.7	9.9	4.0
13	-1.1	6.4	2.7	6.5	6.9	7.5	14.7	11.9	4.9	7.1	9.4	4.5
14	-0.9	6.2	2.8	6.2	5.7	7.6	14.2	14.9	4.6	9.2	9.3	3.5
15	-1.4	6.5	3.6	6.8	4.4	7.7	13.8	14.2	4.2	10.3	9.2	2.6
16	-1.5	7.3	3.6	5.9	4.7	10.6	13.0	12.7	3.6	11.0	9.6	2.6
17	-1.5	7.2	4.2	7.0	5.4	10.0	11.6	11.2	3.7	9.8	13.1	0.8
18	-1.5	6.1	5.0	7.7	6.3	9.7	10.9	10.4	5.3	9.4	14.9	0.5
19	-0.5	5.5	5.0	8.2	7.3	8.9	11.1	9.7	4.5	8.7	12.9	1.0
20	-0.6	4.9	5.0	8.9	7.6	8.9	11.6	9.7	5.6	7.9	11.5	3.1
21	-0.2	4.4	5.5	9.3	7.8	8.9	11.9	9.1	5.4	10.3	11.0	2.6
22	1.1	3.5	6.9	10.2	8.5	8.9	12.1	9.4	5.4	11.8	10.0	2.6
23	4.8	3.8	8.0	11.5	9.4	8.9	11.6	9.4	6.2	11.3	9.1	3.2
24	5.7	4.0	8.0	13.0	10.5	9.7	11.0	8.7	7.3	11.2	8.9	3.8
25	6.6	3.5	7.5	12.6	14.3	9.9	11.1	7.0	9.4	10.9	8.3	3.3
26	5.9	3.0	6.7	14.1	21.4	11.1	11.9	5.5	9.3	10.4	7.3	2.3
27	5.0	2.5	6.0	16.2	21.6	15.0	12.5	5.3	10.4	9.8	7.3	2.7
28	4.6	1.8	6.5	15.4	21.0	14.0	14.5	4.8	8.9	10.2	7.5	7.7
29	4.8	1.8	6.1	14.5	20.0	12.8	16.3	4.8	8.0	9.3	10.2	15.0
30	6.8	-------	5.0	13.0	18.7	12.8	15.2	4.3	7.7	9.1	13.4	16.0
31	10.0	-------	4.5	-------	17.6	-------	14.1	2.9	-------	10.0	-------	15.7

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.1	8.2	3.8	9.4	10.4	11.6	13.4	10.7	4.9	8.4	10.2	6.4
MAX	10.0	18.5	8.0	16.2	21.6	17.6	16.3	17.1	10.4	11.8	14.9	16.0
MIN	-1.5	1.8	0.5	5.0	4.4	7.5	10.9	2.9	1.3	4.7	7.3	0.5
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 8.3.
HIGHEST STAGE WAS 21.6 ON MAY 27.
LOWEST STAGE WAS -1.5 ON JAN 16 THRU 18.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.6	20.7	13.5	21.0	30.5	16.8	27.7	17.6	7.3	4.8	9.0	4.9
2	9.8	19.2	15.1	20.8	30.7	18.1	28.7	17.3	7.6	5.7	10.4	5.0
3	10.0	18.4	14.9	20.5	30.1	21.6	29.8	15.3	7.9	5.2	10.3	5.3
4	8.1	17.0	13.7	19.6	29.0	21.8	30.8	14.6	7.1	4.8	10.3	4.7
5	6.8	15.5	13.4	19.6	28.0	20.1	31.6	13.0	7.7	5.1	9.2	4.7
6	5.8	13.8	13.4	21.4	27.0	17.8	32.1	11.5	8.5	5.3	9.2	4.6
7	4.7	12.9	13.6	24.6	26.2	17.0	32.4	11.4	8.0	5.4	8.7	4.8
8	2.4	13.5	13.4	26.3	25.6	16.6	33.0	12.7	8.5	5.5	8.2	4.3
9	2.2	17.8	13.4	26.6	25.0	16.0	33.1	12.5	8.0	4.7	7.9	4.4
10	1.9	20.7	13.3	26.3	24.6	14.3	33.7	12.5	10.5	3.2	7.8	4.0
11	2.6	20.0	12.3	25.7	25.2	14.5	34.6	13.8	10.5	5.2	7.1	3.7
12	2.6	17.7	11.2	25.2	25.2	15.8	35.0	14.1	10.4	14.1	6.5	3.8
13	2.6	16.2	10.7	24.6	25.1	16.4	35.6	12.5	9.1	25.8	6.7	3.1
14	2.0	15.6	9.8	24.4	24.2	16.0	35.9	11.6	7.5	30.3	7.1	3.4
15	2.1	14.6	9.2	24.2	23.5	15.8	35.7	10.7	6.7	31.8	5.8	2.0
16	2.8	13.8	8.5	23.9	22.5	17.7	35.1	8.3	7.2	32.3	6.5	2.1
17	6.2	12.0	8.0	23.9	21.4	18.3	33.7	9.1	10.2	31.2	6.0	2.4
18	11.8	10.8	8.1	24.4	20.6	18.3	31.7	9.7	13.8	28.3	6.5	1.8
19	14.0	9.5	8.0	27.1	20.4	16.8	29.5	10.7	12.8	21.8	7.0	1.8
20	14.3	8.7	9.7	29.4	19.8	15.5	27.0	10.4	11.5	18.6	6.1	1.2
21	13.7	9.1	9.2	30.5	19.1	14.7	26.2	10.9	10.7	18.1	6.0	1.1
22	14.1	9.3	12.3	31.0	19.3	15.0	26.3	9.8	7.8	17.0	6.4	1.1
23	15.0	9.3	14.8	30.6	19.3	18.5	26.5	9.2	7.2	16.3	6.5	0.7
24	16.0	9.5	15.1	29.7	19.7	23.0	25.7	8.7	6.6	15.2	6.1	1.7
25	16.5	10.3	18.5	28.9	22.1	24.7	24.6	8.5	6.9	14.6	5.4	0.3
26	14.7	9.8	22.3	28.0	22.7	24.5	23.5	8.3	7.4	13.6	5.5	0.5
27	13.2	10.4	23.2	27.5	21.0	23.0	23.0	7.3	8.7	12.9	5.8	0.3
28	12.9	11.6	23.3	27.0	19.5	21.6	22.2	7.3	8.7	11.7	4.6	0.2
29	13.0	-------	22.8	27.5	18.8	23.4	20.9	7.5	7.7	11.8	5.4	0.4
30	17.8	-------	22.0	29.3	17.5	26.5	19.0	6.1	6.4	10.5	4.8	0.8
31	21.3	-------	21.5	-------	16.5	-------	17.9	6.6	-------	8.5	-------	0.6

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.4	13.8	14.1	25.6	23.2	18.7	29.1	11.0	8.6	14.2	7.1	2.6
MAX	21.3	20.7	23.3	31.0	30.7	26.5	35.9	17.6	13.8	32.3	10.4	5.3
MIN	1.9	8.7	8.0	19.6	16.5	14.3	17.9	6.1	6.4	3.2	4.6	0.2
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 14.8.
HIGHEST STAGE WAS 35.9 ON JUL 14.
LOWEST STAGE WAS 0.2 ON DEC 28.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.7	7.3	5.0	8.5	24.1	17.3	13.0	6.0	2.7	24.5	14.9	8.6
2	1.1	6.4	4.5	10.3	28.4	21.3	12.4	7.3	2.7	20.3	14.1	9.0
3	0.7	4.3	5.8	14.3	29.5	25.1	11.3	7.8	3.1	17.6	13.3	8.5
4	0.7	3.6	8.2	15.0	28.8	25.1	11.1	7.4	4.3	15.1	13.1	8.7
5	0.8	4.4	9.0	14.0	27.3	25.7	10.4	6.9	4.3	12.9	13.1	9.0
6	0.2	4.2	11.5	14.1	25.2	27.1	9.3	12.7	4.0	11.5	13.1	10.0
7	0.3	3.7	11.4	14.4	22.8	27.4	9.1	16.1	3.2	10.9	13.0	9.4
8	0.8	3.5	11.7	14.0	20.7	27.0	8.5	16.2	3.8	10.3	12.5	9.4
9	0.8	1.8	12.3	13.5	18.8	25.8	7.4	16.5	3.2	9.8	12.5	8.7
10	0.2	1.9	12.2	12.8	18.1	24.4	7.4	17.1	3.8	10.9	12.7	6.0
11	0.1	2.2	11.1	12.2	18.5	23.0	6.8	17.5	3.2	15.9	14.1	5.7
12	-0.4	2.4	9.4	12.2	19.4	21.8	6.4	17.4	4.5	19.9	14.5	6.7
13	-0.6	1.6	8.5	11.9	19.6	21.3	5.4	14.1	5.4	19.7	13.8	9.1
14	-0.9	2.2	7.7	11.7	19.7	21.7	4.9	7.8	7.7	19.2	13.9	10.5
15	-1.0	2.1	7.0	12.9	20.1	25.5	4.5	4.7	11.4	19.2	14.1	10.2
16	-2.2	2.5	6.5	13.0	27.0	26.5	5.8	5.0	11.3	16.8	13.8	8.4
17	-1.8	2.6	5.5	13.3	29.6	25.1	6.8	7.6	12.9	14.5	13.0	7.9
18	-2.4	2.2	3.8	12.8	30.7	23.2	7.2	8.0	14.5	13.5	12.8	7.6
19	-2.6	3.3	4.9	15.4	30.7	21.8	5.1	6.6	16.1	11.3	12.5	8.4
20	-2.6	1.9	6.3	20.9	29.9	21.7	6.9	9.3	17.1	11.0	12.8	8.9
21	-2.0	1.7	5.9	25.8	28.5	21.0	5.0	9.5	16.9	10.3	12.8	9.4
22	-1.4	2.0	5.2	26.7	26.5	21.4	4.8	9.7	15.0	10.2	13.0	9.1
23	-1.8	2.1	5.8	26.4	23.7	21.2	5.3	8.6	17.0	10.2	13.4	8.5
24	-1.4	2.3	5.6	26.5	21.7	20.1	5.1	7.5	24.0	11.2	12.8	6.8
25	-1.0	1.9	6.3	26.3	20.2	19.8	4.4	7.6	28.0	11.3	12.0	6.6
26	-0.8	2.8	7.2	24.3	19.0	17.8	3.7	7.0	30.0	9.8	11.1	4.0
27	0.4	2.7	8.4	21.7	18.9	16.5	4.3	5.4	30.9	10.4	10.0	4.6
28	1.5	3.4	8.1	20.6	18.7	15.8	4.4	3.7	31.2	12.3	10.2	4.5
29	2.2	-------	7.7	19.9	18.5	14.6	4.0	3.6	30.6	16.4	8.3	3.8
30	4.8	-------	7.6	19.1	18.4	13.8	3.7	2.7	28.7	16.0	7.8	4.7
31	6.4	-------	8.1	-------	17.9	-------	3.9	3.0	-------	16.1	-------	4.4

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.0	3.0	7.7	16.8	23.3	22.0	6.7	9.0	13.0	14.2	12.6	7.6
MAX	6.4	7.3	12.3	26.7	30.7	27.4	13.0	17.5	31.2	24.5	14.9	10.5
MIN	-2.6	1.6	3.8	8.5	17.9	13.8	3.7	2.7	2.7	9.8	7.8	3.8
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 11.3.
HIGHEST STAGE WAS 31.2 ON SEP 28.
LOWEST STAGE WAS -2.6 ON JAN 19 THRU 20.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.0	2.0	22.6	16.4	16.8	13.6	9.9	6.8	2.8	3.7	5.8	8.3
2	3.9	2.3	23.3	15.9	16.9	13.6	9.1	6.2	2.5	4.1	6.1	9.0
3	3.3	2.2	23.5	15.7	16.6	14.3	8.5	5.8	1.9	3.9	6.7	9.0
4	5.5	2.7	23.1	15.7	16.3	14.4	7.5	6.0	2.5	5.0	7.7	8.5
5	10.3	5.3	22.3	15.9	15.4	15.3	9.0	5.6	2.8	5.4	9.0	8.1
6	11.6	7.0	21.1	16.2	14.1	15.9	8.4	5.6	3.8	4.8	10.7	7.6
7	10.9	7.3	19.1	16.5	13.4	15.6	8.3	5.5	5.6	5.3	9.4	7.3
8	9.2	6.1	17.0	16.9	13.6	15.1	8.1	4.8	6.1	4.9	9.0	7.5
9	7.4	4.7	14.7	16.9	13.5	14.0	7.7	4.9	4.4	5.1	9.3	6.9
10	6.4	4.3	15.1	16.9	13.3	13.8	8.9	4.9	3.8	5.0	9.0	7.7
11	5.9	4.3	15.0	16.9	12.9	13.5	10.4	4.7	4.6	4.9	9.0	8.0
12	5.6	4.0	14.8	16.8	13.0	14.5	10.7	3.6	5.6	4.4	9.1	8.8
13	5.0	3.0	14.1	16.5	14.0	15.0	12.5	3.5	3.5	3.5	8.8	9.0
14	4.4	3.2	14.7	16.3	14.5	15.4	12.7	3.9	4.4	4.0	8.8	9.6
15	3.9	4.0	15.7	16.0	14.6	16.3	14.0	4.8	4.5	3.1	8.5	13.3
16	2.6	4.2	16.8	15.8	14.5	17.2	13.7	4.7	3.3	2.6	7.9	16.0
17	2.4	4.5	18.9	15.7	14.1	17.2	13.7	4.4	3.3	3.4	8.1	19.5
18	2.2	5.2	20.4	15.3	12.5	16.1	13.1	4.1	2.3	3.5	8.1	21.1
19	1.8	6.2	20.9	15.3	11.6	15.6	12.6	3.4	2.2	3.3	8.4	19.3
20	1.5	9.0	19.5	15.1	11.0	14.6	10.7	3.8	3.5	4.3	7.8	16.7
21	2.5	13.8	18.3	15.2	9.8	13.7	10.4	4.1	2.4	3.5	8.7	13.3
22	2.5	19.6	17.7	15.2	10.8	12.6	10.1	4.6	3.1	4.0	8.5	10.6
23	3.0	21.7	17.2	15.3	13.4	12.2	9.1	5.3	3.1	4.9	8.2	10.4
24	2.9	22.0	17.0	15.6	14.5	12.2	8.6	4.5	2.1	5.4	8.2	10.7
25	2.9	21.6	17.3	15.8	14.2	11.9	8.1	4.4	1.6	5.7	8.1	10.2
26	2.6	21.3	17.5	16.0	12.8	12.0	8.0	5.4	2.6	5.5	8.0	10.1
27	1.3	22.0	18.1	16.1	13.4	11.2	7.8	4.7	3.1	5.0	8.2	9.5
28	1.7	22.1	18.1	16.5	13.9	10.9	7.5	4.4	2.7	4.8	7.3	8.9
29	3.0	-------	17.9	16.5	14.5	11.3	7.0	3.9	2.9	4.5	8.9	8.0
30	4.1	-------	17.6	16.7	14.6	11.1	7.7	3.5	2.6	4.6	8.5	8.0
31	2.8	-------	17.0	-------	14.0	-------	7.6	3.2	-------	4.8	-------	8.0

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.4	9.1	18.3	16.1	13.8	14.0	9.7	4.7	3.3	4.4	8.3	10.6
MAX	11.6	22.1	23.5	16.9	16.9	17.2	14.0	6.8	6.1	5.7	10.7	21.1
MIN	1.3	2.0	14.1	15.1	9.8	10.9	7.0	3.2	1.6	2.6	5.8	6.9
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 9.7.
HIGHEST STAGE WAS 23.5 ON MAR 3.
LOWEST STAGE WAS 1.3 ON JAN 27.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.90	0.80	3.50	13.20	20.10	13.70	10.10	13.00	13.40	13.70	14.00	15.80
2	11.50	0.30	6.00	13.20	20.70	14.10	10.00	12.30	13.50	14.50	16.20	15.30
3	10.60	0.70	8.20	13.20	23.40	12.90	10.10	12.00	13.10	15.50	18.00	14.00
4	9.60	1.00	7.80	13.80	24.80	12.40	9.50	12.20	12.90	15.50	19.50	13.40
5	8.00	3.00	8.30	13.40	24.80	12.30	9.40	13.10	12.50	15.30	20.00	13.20
6	5.90	2.20	9.30	13.50	24.50	11.30	8.60	15.20	12.60	15.30	20.00	12.70
7	5.60	1.60	8.20	13.50	24.00	10.70	7.50	17.10	12.80	15.20	19.30	11.00
8	4.40	1.00	6.10	13.50	23.30	9.90	7.60	17.40	13.00	15.10	18.70	9.40
9	6.10	0.60	6.20	13.80	22.60	10.90	7.10	17.30	12.00	15.10	17.60	9.00
10	5.60	0.80	5.90	13.80	23.40	10.20	6.70	17.40	10.80	15.50	17.60	8.10
11	5.20	1.20	4.70	13.70	24.40	10.10	6.10	17.50	12.40	15.80	17.60	6.60
12	5.10	1.60	5.50	14.10	24.30	10.80	6.40	17.50	12.60	15.70	17.80	6.10
13	5.90	1.50	6.40	14.20	24.00	10.30	6.70	17.60	11.00	15.70	18.10	7.50
14	4.80	1.70	10.30	13.80	23.70	10.90	6.70	17.70	10.60	15.20	20.20	6.40
15	2.80	2.50	12.90	13.60	23.50	11.80	6.70	17.50	12.10	14.60	23.30	6.40
16	2.80	2.30	13.70	15.70	23.20	13.10	6.90	17.10	15.20	13.90	24.70	6.60
17	3.00	3.80	14.90	15.50	22.90	14.50	7.60	16.70	17.90	13.10	25.30	5.90
18	4.00	4.20	14.90	15.30	22.50	15.50	9.20	15.60	18.40	11.90	25.10	5.60
19	4.20	5.40	14.80	15.00	21.80	15.10	9.30	14.00	17.40	11.90	24.00	6.40
20	4.10	3.30	14.30	17.00	21.10	14.30	10.90	12.90	16.50	11.20	22.40	7.20
21	3.60	4.30	13.70	19.40	20.10	14.10	11.70	13.00	15.50	10.30	21.30	11.00
22	2.60	4.60	12.80	21.90	18.80	14.10	12.70	12.40	14.80	10.70	20.60	11.00
23	1.80	2.50	12.40	22.70	17.70	13.50	13.30	11.90	14.30	11.00	19.80	11.10
24	1.80	3.30	12.10	23.70	16.50	12.70	11.90	11.90	13.00	10.20	18.60	10.60
25	3.70	3.00	12.70	23.50	16.00	12.10	11.80	11.10	12.90	10.50	17.00	9.70
26	1.90	3.80	13.60	23.10	15.30	11.70	11.40	11.10	12.40	12.00	17.30	9.00
27	2.00	3.30	14.00	21.90	14.90	11.70	11.60	10.90	12.30	12.80	17.30	9.10
28	0.90	4.00	13.70	20.80	14.40	11.10	12.50	10.90	11.90	13.60	16.70	9.40
29	0.80	3.91	13.40	20.50	14.40	10.50	12.50	12.30	12.40	13.50	16.20	9.80
30	1.90	-------	13.00	20.10	14.00	10.50	11.70	13.20	12.90	13.60	15.80	12.70
31	1.70	-------	13.00	-------	13.70	-------	12.70	13.30	-------	14.20	-------	14.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.57	2.49	10.53	16.68	20.61	12.23	9.58	14.29	13.44	13.62	19.33	9.83
MAX	11.50	5.40	14.90	23.70	24.80	15.50	13.30	17.70	18.40	15.80	25.30	15.80
MIN	0.80	0.30	3.50	13.20	13.70	9.90	6.10	10.90	10.60	10.20	14.00	5.60
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 12.28.
HIGHEST STAGE WAS 25.30 ON NOV 17.
LOWEST STAGE WAS 0.30 ON FEB 2.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.4	21.0	15.3	38.6	41.9	30.9	17.4	13.5	7.6	24.1	16.5	19.5
2	20.8	20.4	15.6	39.0	40.5	31.1	16.4	12.7	7.2	25.8	16.8	17.9
3	20.3	21.6	14.9	39.4	38.8	30.8	16.0	11.6	6.5	26.6	16.1	16.8
4	20.6	24.1	15.1	39.7	37.5	29.4	14.6	10.5	5.2	27.3	15.9	16.5
5	21.4	26.3	16.5	39.9	37.0	28.9	14.4	10.4	5.0	28.1	15.2	19.4
6	21.1	26.8	19.0	39.9	36.9	28.7	16.1	10.6	6.8	28.6	14.1	23.8
7	20.2	26.3	23.7	39.6	37.0	28.9	19.0	9.5	7.3	28.8	13.3	25.8
8	19.7	25.5	28.0	39.0	37.4	28.9	20.3	8.5	7.2	28.4	14.0	26.4
9	18.8	24.8	29.4	38.4	37.7	28.3	18.5	7.9	7.3	26.9	14.3	24.9
10	14.2	23.9	30.1	37.7	37.9	27.7	16.7	9.5	8.4	23.0	13.3	22.1
11	11.8	22.5	31.0	36.5	38.2	27.1	15.4	12.4	8.9	19.0	12.9	18.7
12	12.8	20.5	32.0	35.5	38.3	26.8	14.3	12.5	7.5	17.6	12.1	16.5
13	11.5	18.2	33.0	34.6	38.3	26.1	13.9	13.2	6.1	17.2	11.8	15.3
14	10.5	18.0	33.8	33.8	38.0	25.3	12.9	13.8	7.1	24.9	11.2	14.3
15	10.6	20.4	34.8	33.5	37.5	24.6	11.8	13.5	6.7	26.3	11.7	14.3
16	10.7	21.3	35.1	33.7	36.7	24.0	10.8	14.2	7.3	25.8	11.2	13.2
17	11.0	20.3	35.3	33.8	35.2	24.1	10.8	13.7	7.0	25.8	10.8	12.3
18	14.5	17.9	35.1	34.0	33.8	23.4	9.8	11.3	6.5	26.5	11.1	10.9
19	15.3	15.1	34.6	34.0	32.7	23.3	8.9	9.7	6.6	27.1	10.8	10.3
20	21.2	12.8	34.0	34.5	31.8	25.0	7.8	9.8	7.9	27.0	9.8	10.3
21	24.3	12.9	33.5	34.9	31.0	26.8	8.4	9.5	7.5	26.5	11.2	7.0
22	24.5	13.1	32.9	35.7	30.5	26.0	9.3	8.8	7.0	26.2	11.5	6.5
23	25.2	12.8	32.4	37.0	30.3	24.8	13.6	8.7	6.5	25.3	13.3	8.0
24	25.3	11.7	32.0	38.9	30.5	23.8	20.8	8.0	6.5	23.4	16.1	8.5
25	24.9	11.9	31.7	40.5	30.0	22.5	21.8	7.5	7.9	21.0	17.7	9.6
26	23.9	12.5	32.3	41.7	29.5	21.1	20.2	7.2	9.6	19.3	18.8	15.3
27	22.3	12.8	33.7	42.7	29.0	20.2	16.5	8.4	12.4	18.0	19.6	17.7
28	21.4	13.5	35.3	43.3	28.7	20.0	15.1	8.7	17.6	17.7	20.5	18.7
29	21.4	-------	36.5	43.3	29.2	19.3	14.5	8.5	20.3	17.5	21.6	19.3
30	21.4	-------	37.6	42.7	29.9	18.4	14.3	8.9	22.6	16.6	20.8	18.0
31	21.4	-------	38.3	-------	30.5	-------	13.7	8.5	-------	16.0	-------	17.1

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	18.7	18.9	29.8	37.9	34.6	25.5	14.6	10.4	8.6	23.6	14.5	16.0
MAX	25.3	26.8	38.3	43.3	41.9	31.1	21.8	14.2	22.6	28.8	21.6	26.4
MIN	10.5	11.7	14.9	33.5	28.7	18.4	7.8	7.2	5.0	16.0	9.8	6.5
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 21.1.
HIGHEST STAGE WAS 43.3 ON APR 28 THRU 29.
LOWEST STAGE WAS 5.0 ON SEP 5.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.4	28.0	17.3	15.9	19.2	28.8	25.5	7.0	6.4	2.6	2.9	5.8
2	13.0	27.3	16.6	16.4	19.8	30.8	25.5	6.7	6.9	3.5	4.7	5.7
3	12.3	25.9	16.1	16.1	21.1	31.0	25.3	6.5	7.9	3.7	5.6	5.3
4	11.5	25.1	16.0	16.3	22.1	30.6	24.9	5.9	8.5	2.9	10.9	4.6
5	10.5	23.9	15.9	15.5	21.7	29.9	24.3	5.8	8.4	2.7	13.8	3.8
6	9.9	22.4	16.5	15.2	21.3	28.8	23.6	5.7	7.9	2.6	16.9	3.4
7	9.7	20.8	17.9	15.1	20.5	27.3	23.0	6.5	7.7	2.3	15.5	3.2
8	8.5	18.3	19.3	15.7	19.8	27.3	22.8	6.0	6.8	2.7	15.0	4.2
9	8.0	16.9	19.9	16.3	18.9	28.2	21.8	6.0	5.7	3.7	13.8	7.9
10	8.0	16.5	19.8	16.7	17.8	29.3	18.8	6.7	6.1	3.5	12.9	8.8
11	7.5	16.1	20.2	17.3	16.8	30.0	17.1	8.3	6.7	2.8	13.5	6.6
12	6.4	14.6	23.2	18.3	16.6	30.3	16.1	9.4	7.2	4.0	14.5	7.2
13	5.5	14.2	25.8	19.1	16.1	30.6	15.2	9.6	7.7	3.4	14.0	6.2
14	6.6	14.3	27.1	19.1	15.7	30.4	14.7	9.3	6.4	3.8	14.1	6.5
15	7.4	14.1	27.4	19.0	16.5	29.5	13.3	7.9	6.8	4.1	13.7	6.7
16	7.2	13.9	27.3	19.3	20.2	28.7	13.7	9.4	6.2	4.3	12.8	8.0
17	6.9	13.1	26.6	19.1	23.0	28.2	13.7	8.7	5.1	5.5	11.7	7.3
18	8.9	12.7	25.9	19.8	22.6	27.2	12.9	8.6	5.1	5.1	10.5	7.5
19	12.9	12.8	25.3	19.6	23.2	26.0	11.6	7.8	4.5	4.7	9.0	8.4
20	16.0	14.8	24.3	19.4	26.3	25.0	10.7	6.3	4.8	4.8	8.6	7.4
21	21.3	18.2	23.4	19.3	28.6	24.3	9.9	6.6	4.7	3.7	7.8	6.6
22	23.3	19.9	21.9	19.0	30.3	23.9	9.8	6.4	4.9	3.3	7.6	5.4
23	24.4	20.5	20.0	19.3	31.6	23.7	9.9	7.0	4.4	2.5	7.2	5.6
24	25.3	21.4	19.0	19.3	32.3	23.4	9.3	7.5	3.0	2.2	7.1	5.6
25	25.0	21.6	18.6	20.4	32.6	23.2	7.6	7.5	3.0	2.8	6.7	4.3
26	24.0	20.6	17.6	21.8	31.8	23.1	7.9	7.6	1.8	3.4	6.1	4.3
27	24.9	19.1	16.7	20.8	30.9	23.4	7.8	7.3	1.4	3.0	5.9	4.3
28	27.1	17.9	16.3	20.5	29.5	23.9	7.8	7.9	2.4	3.0	6.1	3.6
29	28.7	-------	15.7	20.1	28.2	24.7	8.6	8.2	3.9	2.4	6.6	3.6
30	28.8	-------	15.4	19.5	27.1	25.2	8.4	8.5	2.9	3.0	6.4	5.1
31	28.5	-------	15.4	-------	27.5	-------	7.7	7.5	-------	2.5	-------	4.9

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	15.2	18.7	20.3	18.3	23.5	27.2	15.1	7.4	5.5	3.4	10.1	5.7
MAX	28.8	28.0	27.4	21.8	32.6	31.0	25.5	9.6	8.5	5.5	16.9	8.8
MIN	5.5	12.7	15.4	15.1	15.7	23.1	7.6	5.7	1.4	2.2	2.9	3.2
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 14.2.
HIGHEST STAGE WAS 32.6 ON MAY 25.
LOWEST STAGE WAS 1.4 ON SEP 27.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.0	15.6	15.0	25.8	25.0	17.1	21.2	7.8	12.9	6.6	7.2	11.5
2	6.2	17.9	14.6	25.1	23.5	18.6	20.2	7.8	12.5	7.2	6.1	11.8
3	7.8	15.5	14.4	23.9	23.4	19.4	19.3	6.8	11.3	7.6	5.3	13.2
4	6.3	14.2	14.5	22.4	23.4	18.5	18.7	6.0	11.1	7.5	6.0	13.8
5	6.3	13.1	13.7	21.4	22.8	17.6	18.4	5.5	10.4	7.2	5.8	12.1
6	6.0	12.4	12.8	20.7	22.4	17.5	19.0	5.3	10.7	5.9	7.2	10.7
7	5.1	11.7	12.7	20.0	22.3	17.5	18.6	7.2	10.5	6.3	6.2	9.2
8	6.0	11.0	14.6	18.8	24.7	16.4	18.0	7.4	10.2	6.4	6.4	9.0
9	5.3	10.4	15.7	17.4	27.2	15.9	17.8	6.9	10.0	6.1	5.7	9.4
10	6.6	8.9	15.2	16.7	27.0	15.0	18.1	5.7	9.2	6.1	6.5	8.9
11	11.4	8.4	13.3	16.4	27.1	14.2	17.7	4.4	8.3	5.4	5.2	8.7
12	11.8	8.5	13.4	16.2	27.0	13.8	17.0	4.9	8.0	5.4	5.3	8.7
13	10.5	7.7	13.9	16.1	26.5	14.4	16.2	5.4	7.9	5.1	6.3	8.0
14	9.3	7.4	14.0	16.3	25.8	16.2	15.8	5.3	11.8	5.0	6.8	7.5
15	8.7	6.6	13.5	16.4	25.2	17.3	15.5	6.8	11.0	5.8	7.6	8.4
16	7.9	5.3	12.9	16.3	24.8	17.1	15.2	7.1	9.9	6.3	7.5	9.5
17	7.2	6.0	12.3	16.3	24.4	16.3	14.7	6.4	9.9	6.9	7.5	10.5
18	7.1	8.7	12.9	16.3	23.7	16.7	14.1	5.6	9.4	6.9	8.7	10.9
19	7.3	11.2	14.8	16.8	23.1	18.2	13.4	6.4	9.5	5.8	8.7	8.9
20	7.2	11.6	16.6	17.5	22.7	18.4	12.8	5.6	12.8	5.4	8.5	7.6
21	5.7	11.0	16.6	18.1	22.2	18.5	12.6	5.8	12.7	4.8	8.7	5.6
22	5.7	12.0	18.1	18.9	21.8	18.5	11.5	5.1	10.8	5.0	8.7	5.8
23	5.8	17.7	19.0	18.8	21.5	18.9	10.3	6.3	9.6	4.9	8.3	5.9
24	6.3	21.1	19.6	20.7	20.9	19.1	10.3	7.1	8.3	5.0	7.8	5.4
25	7.5	20.3	19.8	24.9	20.6	19.1	10.6	5.9	8.0	6.0	8.1	4.8
26	8.8	17.8	19.6	28.6	19.8	19.6	10.6	8.3	7.5	5.7	8.4	5.1
27	8.3	16.5	19.4	29.7	18.8	19.9	9.4	10.8	6.8	5.3	9.1	4.8
28	8.5	15.7	20.5	29.8	18.3	21.1	9.1	10.9	6.5	5.1	8.0	5.3
29	7.5	-------	22.6	28.8	18.0	21.6	8.3	12.8	6.6	5.9	7.6	6.2
30	7.4	-------	25.0	27.0	17.0	21.8	7.1	13.3	6.1	6.6	8.8	6.3
31	10.4	-------	25.9	-------	16.4	-------	8.1	13.7	-------	6.2	-------	5.3

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.4	12.3	16.4	20.7	22.8	17.8	14.5	7.2	9.7	6.0	7.3	8.3
MAX	11.8	21.1	25.9	29.8	27.2	21.8	21.2	13.7	12.9	7.6	9.1	13.8
MIN	5.0	5.3	12.3	16.1	16.4	13.8	7.1	4.4	6.1	4.8	5.2	4.8
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 12.5.
HIGHEST STAGE WAS 29.8 ON APR 28.
LOWEST STAGE WAS 4.4 ON AUG 11.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.9	1.9	12.3	14.9	27.2	11.6	7.5	6.3	0.2	0.7	0.9	-0.3
2	6.0	2.1	11.7	15.2	26.8	11.4	10.0	4.9	0.8	0.3	0.8	0.0
3	6.0	2.3	12.2	15.4	25.7	12.2	8.0	3.3	0.9	-0.2	1.1	0.6
4	4.0	2.3	12.9	15.9	24.4	11.8	7.6	3.9	0.8	-0.2	1.4	0.1
5	3.2	3.6	17.3	15.6	23.4	11.4	7.2	2.1	0.6	0.2	1.3	-0.1
6	4.2	3.9	22.3	15.3	22.4	11.0	6.9	2.5	0.0	1.1	0.9	-0.2
7	4.6	3.2	22.9	15.4	21.5	10.9	6.0	3.4	-0.4	1.5	1.5	0.5
8	3.2	3.2	22.9	15.6	20.9	9.4	6.7	4.0	-0.4	1.8	1.1	0.7
9	2.8	4.0	22.0	15.5	21.0	9.3	6.2	2.1	-0.4	2.1	0.9	0.4
10	3.5	3.4	20.6	15.7	21.4	8.6	6.7	1.9	0.0	2.1	0.5	0.1
11	3.3	5.2	18.0	16.0	19.4	7.9	6.7	1.6	0.2	1.9	0.3	-0.2
12	2.2	4.5	16.9	16.1	17.5	7.7	5.6	0.5	0.1	0.7	0.2	-0.7
13	1.0	4.6	16.4	16.1	16.9	7.1	4.7	1.5	0.0	0.5	-0.5	0.1
14	1.6	5.3	16.2	16.3	16.2	6.5	4.8	1.7	0.1	0.4	-0.5	-0.6
15	1.0	5.4	16.1	16.5	14.7	5.2	3.8	4.6	0.2	0.2	0.0	-1.3
16	1.8	5.6	16.3	16.9	14.3	5.8	4.0	4.4	0.0	0.1	0.6	-1.5
17	0.9	8.6	16.5	16.9	15.5	8.2	3.5	2.9	-0.2	0.2	0.8	-1.5
18	0.5	9.3	17.2	16.7	16.8	8.6	3.3	2.7	-0.3	0.2	1.0	-1.5
19	0.6	9.2	17.8	16.4	18.7	9.8	2.7	1.5	-0.1	0.1	0.7	-1.4
20	0.9	8.6	17.6	16.2	17.8	10.0	3.0	2.0	-0.1	0.2	0.7	-0.7
21	1.1	9.2	17.3	16.2	16.6	8.0	3.1	2.1	0.1	0.6	0.6	-0.5
22	2.0	12.0	16.8	19.5	15.4	7.4	3.4	1.5	0.1	1.1	0.6	-0.6
23	2.3	13.2	15.7	20.5	14.8	7.2	5.0	1.2	0.5	1.1	0.6	-0.7
24	2.0	10.9	13.9	21.2	13.7	6.9	5.7	1.0	0.5	2.5	0.5	-0.7
25	1.9	10.3	13.4	22.2	12.5	7.6	3.1	1.0	0.5	1.8	0.7	-1.3
26	1.9	10.4	13.0	22.2	11.3	6.4	2.8	1.4	1.2	1.7	1.3	-1.5
27	1.7	10.4	13.2	23.4	10.4	7.1	4.0	1.4	1.5	1.7	2.1	-1.7
28	1.9	10.7	14.3	25.5	11.6	7.4	4.3	1.3	1.6	1.2	2.0	-1.7
29	1.9	11.2	15.4	26.8	12.9	6.0	4.7	1.3	1.5	1.2	0.3	-1.6
30	2.3	-------	15.4	27.2	12.8	6.0	5.4	0.7	1.0	1.3	-0.1	-1.7
31	3.5	-------	15.2	-------	12.2	-------	4.7	-0.1	-------	1.0	-------	-1.8

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.6	6.7	16.4	18.1	17.6	8.5	5.2	2.3	0.3	0.9	0.7	-0.7
MAX	6.0	13.2	22.9	27.2	27.2	12.2	10.0	6.3	1.6	2.5	2.1	0.7
MIN	0.5	1.9	11.7	14.9	10.4	5.2	2.7	-0.1	-0.4	-0.2	-0.5	-1.8
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 6.6.
HIGHEST STAGE WAS 27.2 ON APR 30 THRU MAY 1.
LOWEST STAGE WAS -1.8 ON DEC 31.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-2.0	-3.5	5.9	13.6	5.7	2.2	11.6	1.4	6.3	12.4	14.4	5.3
2	-1.7	-2.9	3.2	12.2	5.4	2.4	12.2	0.6	9.3	14.5	15.8	5.8
3	-1.8	-1.8	2.1	10.8	5.3	4.1	13.2	-0.1	8.5	14.0	22.8	5.4
4	-1.7	-1.5	2.5	9.2	6.7	4.8	13.3	0.4	9.8	12.7	24.8	6.4
5	-1.6	-1.6	3.0	8.1	6.0	5.1	11.6	0.7	15.6	12.9	24.9	7.4
6	-1.5	-1.8	2.3	8.4	9.0	5.6	10.5	1.3	16.0	12.9	24.4	8.3
7	-1.0	-2.1	1.9	8.1	13.0	5.6	9.5	1.6	16.2	12.3	21.7	5.1
8	-1.6	-2.4	2.1	7.9	14.8	5.2	8.7	4.2	15.7	13.6	19.3	5.2
9	-2.0	-2.6	2.0	8.1	14.1	4.1	7.3	6.9	14.8	15.6	17.5	5.3
10	-2.4	-2.6	1.5	8.2	11.3	3.7	6.8	14.5	13.0	17.4	17.5	4.6
11	-2.8	-2.5	1.0	8.1	9.1	5.9	7.4	13.3	10.9	18.6	16.3	4.5
12	-3.1	-2.0	5.8	6.5	8.0	5.9	7.3	11.4	10.1	17.6	17.3	4.8
13	-2.5	-0.1	8.8	5.1	7.6	3.0	7.2	10.2	10.2	15.6	18.8	4.6
14	-2.8	1.1	7.4	4.6	7.6	3.7	7.2	9.6	13.2	14.6	17.6	6.4
15	-2.7	1.9	6.8	4.8	7.2	3.3	7.8	8.9	18.0	13.3	16.4	8.0
16	-2.2	1.9	6.9	3.9	6.1	1.3	6.3	8.8	20.6	12.1	15.4	9.0
17	-2.6	1.5	6.2	3.4	5.5	1.0	5.5	7.0	20.5	12.1	13.9	9.2
18	-3.1	0.8	5.7	3.0	4.8	1.1	3.7	4.9	19.6	11.9	13.1	9.7
19	-3.4	-0.1	5.4	2.7	4.8	1.5	3.8	7.3	18.3	11.1	13.0	10.6
20	-4.0	2.8	6.2	3.5	4.7	2.6	5.1	6.5	17.4	11.0	12.9	11.6
21	-3.6	5.4	6.2	4.1	4.4	2.6	7.7	7.3	16.6	11.0	12.0	10.4
22	-3.1	2.6	6.5	5.2	4.1	3.9	6.7	6.2	15.5	10.4	11.0	8.5
23	-2.4	2.4	5.2	6.4	3.8	7.3	3.9	4.5	14.4	10.2	10.6	7.3
24	-2.4	3.1	4.9	5.9	4.5	11.2	2.1	5.7	12.1	10.3	10.4	9.6
25	-2.6	3.0	4.7	7.3	5.8	11.7	2.2	4.8	13.2	10.9	9.8	9.1
26	-2.5	4.2	4.5	7.0	5.4	12.7	1.6	4.3	12.5	17.2	9.8	8.1
27	-2.5	6.6	3.8	6.3	4.8	12.7	2.2	3.9	11.7	20.6	8.7	6.2
28	-2.5	7.3	6.5	6.4	4.3	12.5	1.6	3.5	12.7	19.8	8.4	5.9
29	-2.3	-------	13.4	5.4	4.4	12.2	3.5	5.0	13.1	17.8	8.3	5.9
30	-3.1	-------	16.0	5.5	3.9	12.2	2.4	5.9	12.3	16.6	6.3	7.4
31	-3.3	-------	14.1	-------	2.9	-------	1.7	6.3	-------	15.4	-------	7.9

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-2.5	0.6	5.6	6.7	6.6	5.7	6.5	5.7	13.9	14.1	15.1	7.2
MAX	-1.0	7.3	16.0	13.6	14.8	12.7	13.3	14.5	20.6	20.6	24.9	11.6
MIN	-4.0	-3.5	1.0	2.7	2.9	1.0	1.6	-0.1	6.3	10.2	6.3	4.5
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 7.1.
HIGHEST STAGE WAS 24.9 ON NOV 5.
LOWEST STAGE WAS -4.0 ON JAN 20.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.1	1.0	1.3	29.3	22.7	18.0	17.2	16.6	8.5	13.0	6.4	9.3
2	8.3	1.3	1.4	27.8	22.7	17.3	18.7	16.2	9.3	11.9	5.9	9.9
3	7.3	1.7	3.0	25.8	21.9	16.6	19.3	16.4	9.6	11.2	5.4	7.1
4	7.0	1.5	3.3	24.2	20.4	18.1	19.2	16.5	9.4	10.9	5.6	7.9
5	7.3	1.7	3.6	22.3	19.1	18.8	17.7	17.3	9.1	9.9	6.2	6.2
6	7.2	0.9	3.5	21.0	18.1	18.6	16.6	16.3	9.0	9.0	5.8	7.0
7	6.9	0.7	2.7	22.0	17.7	17.9	16.2	14.7	8.9	9.1	6.0	7.4
8	6.9	0.4	2.4	23.4	19.9	16.3	16.6	13.7	9.3	9.1	5.7	6.9
9	5.6	0.7	2.8	23.2	23.1	15.7	18.0	12.7	9.0	8.9	5.3	4.5
10	3.7	1.0	4.2	22.5	26.0	14.7	19.3	11.7	9.2	8.7	5.4	3.4
11	3.3	0.7	4.6	22.3	27.8	13.9	20.4	10.8	8.9	8.6	5.4	3.2
12	4.2	0.4	5.5	23.9	27.8	12.9	20.8	9.0	8.2	8.2	4.9	4.0
13	4.8	0.7	6.3	26.5	27.6	12.1	21.3	8.6	6.9	9.0	5.3	3.6
14	4.6	0.7	11.0	28.0	28.8	10.1	21.3	8.7	7.1	8.0	6.5	4.3
15	4.0	0.6	16.3	28.6	29.6	11.5	21.0	8.8	6.1	8.7	6.3	3.9
16	3.3	0.5	18.7	28.5	29.7	10.4	21.0	8.9	7.6	8.7	6.4	4.9
17	2.5	0.6	20.1	27.8	29.1	9.8	21.7	7.6	10.4	7.5	7.6	4.7
18	1.9	0.7	20.5	27.4	28.1	10.1	22.0	7.1	9.9	7.9	8.1	4.5
19	2.2	0.5	21.1	27.2	26.9	9.8	21.2	6.4	14.5	7.2	8.4	4.9
20	2.4	1.0	22.1	27.8	25.2	10.4	20.1	7.0	16.3	7.5	9.1	5.3
21	2.6	1.2	23.2	28.5	23.7	12.6	18.8	7.6	19.4	6.9	11.0	5.4
22	2.4	1.0	24.1	29.2	22.0	12.9	17.7	8.0	20.6	6.3	10.7	4.4
23	2.4	0.8	25.0	29.5	21.0	12.9	17.5	7.3	19.1	5.7	9.8	4.3
24	2.3	0.7	26.1	29.0	21.7	14.6	18.0	6.5	19.4	5.3	9.7	3.8
25	2.5	0.7	28.2	28.4	22.8	17.3	18.5	7.0	19.5	5.0	8.8	3.9
26	2.1	0.3	29.8	27.8	21.9	17.0	20.3	7.0	18.7	7.0	8.6	4.0
27	1.5	0.7	30.4	27.0	20.4	16.9	21.9	8.2	18.0	6.3	9.4	3.3
28	3.4	0.8	30.3	25.8	19.7	15.9	21.0	8.2	16.5	6.6	11.1	2.8
29	3.5	-------	30.2	24.3	19.6	15.4	19.3	8.3	14.8	6.5	11.3	2.4
30	2.0	-------	30.2	23.3	19.7	16.0	18.0	8.6	13.1	5.8	10.8	2.8
31	1.5	-------	30.1	-------	19.7	-------	17.0	8.7	-------	6.5	-------	3.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.2	0.8	15.5	26.1	23.4	14.5	19.3	10.3	12.2	8.1	7.6	4.9
MAX	9.1	1.7	30.4	29.5	29.7	18.8	22.0	17.3	20.6	13.0	11.3	9.9
MIN	1.5	0.3	1.3	21.0	17.7	9.8	16.2	6.4	6.1	5.0	4.9	2.4
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 12.3.
HIGHEST STAGE WAS 30.4 ON MAR 27.
LOWEST STAGE WAS 0.3 ON FEB 26.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.8	1.1	14.4	32.1	28.3	20.4	16.0	14.1	14.8	2.4	9.6	10.1
2	1.6	1.6	14.4	31.9	28.0	19.8	16.7	16.5	16.6	4.0	8.4	10.1
3	1.9	1.8	15.2	31.7	28.0	19.3	16.6	15.8	18.0	3.3	7.8	9.8
4	1.3	1.7	18.1	31.6	27.8	18.8	16.0	13.5	17.7	4.5	8.4	9.0
5	1.1	2.1	21.2	31.5	28.4	17.8	15.5	13.5	17.4	5.4	9.7	7.9
6	1.5	2.0	23.2	31.1	29.8	16.5	15.7	13.5	17.4	4.8	10.1	7.6
7	1.8	2.3	24.5	30.8	30.6	15.9	15.5	12.9	16.4	4.5	9.5	6.4
8	0.3	1.9	24.1	30.6	30.6	15.8	14.9	11.5	15.1	4.8	8.6	7.1
9	-0.4	2.7	23.1	30.5	30.0	16.7	15.6	11.1	14.4	4.5	9.1	6.6
10	-0.8	2.0	23.5	30.2	29.2	16.5	15.4	10.7	14.2	3.0	9.1	7.3
11	-0.5	2.2	23.7	30.5	28.8	17.6	15.1	11.5	14.0	3.3	9.3	7.1
12	0.6	2.4	22.6	33.6	28.3	18.1	14.9	11.0	13.0	3.2	8.8	6.9
13	0.5	1.7	21.3	35.5	28.1	17.7	15.9	10.4	11.5	3.5	9.4	6.1
14	0.0	1.0	20.9	37.3	27.8	17.3	15.4	9.5	11.6	3.0	9.2	6.1
15	0.2	0.9	20.9	37.7	27.5	17.1	14.7	10.1	10.6	1.9	9.4	5.9
16	-0.1	1.7	21.9	37.1	27.2	16.2	14.2	10.1	9.7	3.1	8.9	4.9
17	0.0	2.3	22.7	36.3	27.1	15.9	14.4	9.6	9.3	3.4	8.9	4.1
18	0.4	3.1	22.6	34.9	26.8	15.6	14.1	8.9	9.3	3.2	8.9	2.7
19	0.1	3.4	22.1	33.4	25.8	15.0	14.6	9.6	7.9	2.4	9.4	2.8
20	0.2	3.0	23.3	32.2	24.9	14.4	14.5	9.3	7.9	2.8	8.8	3.0
21	0.4	2.6	24.6	31.2	24.1	14.4	14.0	11.3	7.6	2.9	7.6	2.9
22	1.0	4.4	27.0	30.5	23.6	14.4	12.9	13.6	5.8	2.0	8.3	3.5
23	1.9	11.1	28.6	29.8	23.5	14.6	11.9	14.6	6.3	4.7	8.5	3.5
24	1.9	16.5	30.1	30.1	23.5	14.8	11.6	15.5	6.8	3.5	9.4	4.1
25	1.2	17.8	31.0	29.9	23.3	15.1	10.7	15.6	5.7	5.5	10.9	6.4
26	1.5	18.6	31.6	29.9	22.9	14.8	10.8	15.7	6.4	5.7	10.5	6.1
27	2.1	17.6	32.6	29.7	22.5	14.7	12.0	15.7	6.4	7.2	9.8	6.7
28	1.7	15.2	32.7	29.4	22.1	14.8	13.8	15.3	6.6	7.5	10.1	7.5
29	1.5	-------	33.0	29.0	21.8	15.8	14.1	15.0	5.4	7.0	10.1	7.6
30	1.2	-------	33.2	28.6	21.3	16.0	13.5	15.3	4.2	7.0	9.6	8.0
31	1.3	-------	32.6	-------	20.9	-------	12.9	15.0	-------	8.7	-------	7.9

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.9	5.2	24.5	32.0	26.2	16.4	14.3	12.8	10.9	4.3	9.2	6.3
MAX	2.1	18.6	33.2	37.7	30.6	20.4	16.7	16.5	18.0	8.7	10.9	10.1
MIN	-0.8	0.9	14.4	28.6	20.9	14.4	10.7	8.9	4.2	1.9	7.6	2.7
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 13.6.
HIGHEST STAGE WAS 37.7 ON APR 15.
LOWEST STAGE WAS -0.8 ON JAN 10.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.9	1.8	8.1	17.7	11.2	5.6	9.5	4.2	6.9	11.9	6.6	3.0
2	7.0	2.7	6.3	21.1	11.0	7.6	9.3	2.7	9.6	11.9	6.7	2.1
3	6.3	2.7	6.3	22.2	10.5	13.8	9.2	1.8	13.0	12.0	6.7	2.2
4	5.6	2.2	7.0	20.0	10.5	18.4	10.8	1.5	13.6	12.0	6.7	2.1
5	5.1	1.7	7.6	17.8	10.3	20.2	8.8	1.2	13.9	12.0	6.5	2.6
6	5.2	1.4	6.4	16.6	9.2	21.9	8.5	2.5	14.7	12.1	6.1	2.7
7	5.5	1.4	6.7	17.4	8.4	21.8	7.7	3.8	15.5	11.6	5.6	1.7
8	3.4	1.4	6.4	18.5	8.6	21.5	8.0	3.9	14.0	10.0	5.7	2.5
9	2.5	1.7	5.7	20.7	8.4	20.5	6.5	3.9	12.6	7.4	4.9	6.5
10	0.5	1.3	5.6	20.3	6.8	18.8	6.2	4.5	11.0	6.0	4.1	10.7
11	1.6	1.4	5.6	19.6	6.3	18.2	5.0	3.8	10.3	5.2	3.6	13.2
12	2.2	1.5	4.7	19.3	6.0	18.0	4.7	5.3	10.0	4.8	3.7	13.3
13	1.7	1.5	6.7	18.8	5.8	17.4	3.8	6.9	10.3	4.8	4.1	10.1
14	2.6	1.5	7.2	19.0	6.5	16.9	3.7	7.0	10.4	4.8	4.2	8.1
15	1.9	1.9	7.5	19.4	6.5	16.8	5.0	7.4	10.7	4.3	3.8	6.6
16	1.2	2.0	8.5	19.7	6.5	16.6	4.3	9.1	10.4	3.7	4.3	5.3
17	1.3	1.5	10.0	20.3	7.2	17.5	3.9	10.9	12.1	4.5	3.8	4.7
18	2.8	1.8	11.2	20.6	7.2	18.6	3.3	12.0	13.3	5.0	4.0	3.3
19	4.6	2.4	13.4	20.6	7.8	18.8	2.7	13.1	13.4	5.1	4.6	3.4
20	6.3	2.9	14.5	20.1	8.3	18.4	2.4	14.1	12.4	4.1	3.7	3.9
21	8.0	3.6	14.8	19.4	7.3	18.1	2.7	12.8	11.6	4.9	3.7	3.0
22	7.7	4.2	13.8	18.8	6.8	17.5	2.0	11.4	11.2	5.6	2.6	2.7
23	7.6	4.1	13.0	18.6	6.8	17.0	2.7	11.0	11.2	6.8	3.3	1.7
24	6.1	5.0	13.4	18.3	6.4	15.2	4.4	9.6	11.3	5.8	4.4	1.6
25	6.4	8.6	14.0	17.7	5.9	13.5	4.5	9.0	11.5	5.5	4.4	0.7
26	6.0	10.7	14.2	16.8	5.6	12.4	3.5	9.6	11.5	5.6	4.1	0.6
27	5.3	10.1	14.4	15.8	5.4	11.7	2.5	9.1	11.5	5.1	5.1	0.6
28	4.0	11.6	15.5	14.6	6.4	10.9	1.5	7.1	11.5	6.9	4.3	0.6
29	3.0	11.1	15.1	13.5	6.2	10.2	3.2	6.1	11.6	6.2	4.7	0.5
30	2.3	-------	14.5	12.5	6.0	10.1	2.9	5.6	11.9	6.1	2.9	0.5
31	2.0	-------	16.8	-------	6.1	-------	2.9	5.6	-------	6.3	-------	0.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.3	3.6	10.2	18.5	7.5	16.1	5.0	7.0	11.8	7.0	4.6	3.9
MAX	8.0	11.6	16.8	22.2	11.2	21.9	10.8	14.1	15.5	12.1	6.7	13.3
MIN	0.5	1.3	4.7	12.5	5.4	5.6	1.5	1.2	6.9	3.7	2.6	0.2
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 8.3.
HIGHEST STAGE WAS 22.2 ON APR 3.
LOWEST STAGE WAS 0.2 ON DEC 31.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.4	-0.7	11.7	2.8	10.9	13.4	22.0	29.7	14.1	7.8	9.2	6.0
2	0.6	1.3	10.3	2.5	10.5	12.9	22.5	28.2	13.5	6.9	9.0	6.6
3	0.7	-1.4	9.7	2.2	11.0	12.8	23.7	25.9	13.6	7.0	8.5	9.0
4	0.5	-1.0	9.8	2.9	10.6	13.0	23.2	23.1	14.6	6.7	10.6	11.0
5	0.6	-1.1	10.5	5.2	11.6	13.3	23.1	20.7	14.8	6.7	19.3	11.6
6	0.6	-0.8	10.3	5.2	11.5	13.1	24.3	19.9	14.9	6.7	19.4	11.3
7	0.0	-0.7	8.7	5.7	11.1	13.0	26.1	20.1	14.6	6.4	17.6	10.8
8	0.5	-0.5	8.4	6.1	11.1	12.3	26.7	19.6	13.9	6.6	14.6	9.3
9	0.0	-1.0	7.7	8.0	11.1	10.4	26.4	19.2	12.9	7.5	12.9	8.6
10	0.0	-1.5	6.9	7.9	11.2	8.8	24.9	19.2	12.4	7.4	11.4	7.4
11	-0.1	-1.4	5.9	8.3	13.6	9.5	22.5	18.5	12.0	7.2	10.3	6.2
12	0.2	-1.8	5.1	9.9	15.8	10.4	20.0	16.6	11.9	7.0	9.1	6.0
13	-0.2	-1.5	4.5	10.9	15.0	9.6	18.4	15.7	11.1	6.7	8.5	6.5
14	-0.9	-1.4	4.1	14.1	14.4	11.2	17.1	14.2	10.1	7.2	8.2	6.2
15	-1.1	-1.5	3.5	15.8	14.1	13.9	15.9	13.9	10.2	7.4	7.2	5.2
16	-1.0	-1.2	3.5	16.6	16.0	14.9	15.6	16.3	9.4	9.2	7.3	4.6
17	-1.2	-1.0	3.6	18.0	17.7	16.1	16.7	15.6	8.7	11.1	6.6	5.9
18	-1.4	-0.5	3.6	18.7	20.5	17.2	17.1	15.5	7.7	11.8	6.5	5.0
19	-1.2	0.1	3.7	18.2	26.2	18.8	16.4	15.5	6.0	11.3	6.4	2.4
20	-0.7	0.8	3.3	17.0	28.9	19.6	20.5	14.8	3.7	10.6	7.1	2.6
21	-0.7	4.0	3.0	15.8	30.0	19.6	23.0	13.1	3.4	10.4	5.5	2.8
22	-0.7	4.5	2.6	14.5	29.6	22.5	22.9	12.5	4.7	10.3	6.5	3.8
23	-0.7	5.5	2.9	14.3	27.2	26.2	21.1	12.5	4.4	10.8	5.9	3.6
24	-0.7	6.1	2.0	14.4	22.1	25.6	23.2	11.4	5.4	9.7	6.6	2.6
25	0.4	9.9	0.9	14.5	20.0	23.8	26.4	10.2	5.3	9.6	4.6	2.3
26	0.1	11.4	0.4	13.5	18.0	22.9	25.5	9.1	5.6	9.7	6.0	2.5
27	-0.2	12.3	0.5	12.6	17.3	25.1	25.6	9.9	5.8	10.2	6.2	3.3
28	0.2	12.6	1.0	12.0	16.9	25.9	27.7	9.8	7.2	10.0	5.3	3.2
29	0.4	-------	1.6	11.9	16.5	25.2	29.4	9.4	8.2	10.1	4.6	3.1
30	0.2	-------	2.5	10.7	14.9	23.6	30.3	9.6	8.2	9.9	4.8	3.1
31	-0.3	-------	3.3	-------	14.0	-------	30.5	10.4	-------	9.6	-------	3.3

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-0.2	1.8	5.0	11.0	16.8	16.8	22.9	16.1	9.6	8.7	8.9	5.7
MAX	0.7	12.6	11.7	18.7	30.0	26.2	30.5	29.7	14.9	11.8	19.4	11.6
MIN	-1.4	-1.8	0.4	2.2	10.5	8.8	15.6	9.1	3.4	6.4	4.6	2.3
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.3.
HIGHEST STAGE WAS 30.5 ON JUL 31.
LOWEST STAGE WAS -1.8 ON FEB 12.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.3	19.1	22.3	23.8	21.6	28.8	17.5	13.7	15.0	5.4	12.8	17.6
2	3.7	19.3	20.6	23.1	21.4	29.8	17.5	12.6	19.5	5.0	13.0	17.4
3	3.8	16.7	19.4	23.3	21.5	30.5	17.3	11.7	22.1	5.3	13.9	24.0
4	5.1	14.4	19.2	23.3	21.5	31.0	21.4	11.2	22.4	7.1	14.8	32.4
5	5.0	13.5	18.4	22.8	21.5	31.4	25.3	11.3	19.3	5.6	14.5	35.3
6	5.3	12.2	17.4	22.7	21.2	31.4	26.4	11.2	17.2	5.9	14.0	36.5
7	5.1	9.8	16.5	22.4	21.0	31.0	26.1	12.0	15.1	7.2	13.6	37.2
8	4.2	8.0	15.2	22.1	20.5	30.3	25.1	14.5	13.2	7.5	13.1	38.6
9	4.2	7.0	14.2	22.0	20.1	29.7	23.5	14.1	11.0	8.0	11.5	38.0
10	3.5	6.3	13.6	21.5	21.1	30.4	22.5	14.2	10.4	8.3	11.2	35.6
11	3.3	5.2	12.3	20.9	21.6	31.5	23.7	13.0	9.7	9.2	10.6	33.7
12	3.5	5.0	13.2	20.3	20.6	32.2	22.1	11.5	8.4	11.1	10.9	31.9
13	2.8	4.1	15.1	20.1	19.5	32.0	19.1	9.6	8.5	13.2	11.5	30.6
14	1.8	4.4	16.3	20.0	18.7	31.5	18.5	9.6	8.4	12.3	13.1	29.2
15	1.4	4.9	17.6	20.1	17.9	30.8	19.0	8.6	8.3	12.7	16.5	27.5
16	0.7	5.4	20.3	20.5	18.1	29.8	19.7	17.6	10.4	12.1	17.1	26.0
17	0.1	9.9	22.7	21.0	20.8	28.0	20.7	21.3	12.7	11.5	17.3	23.4
18	-0.1	14.2	25.0	21.8	22.1	26.5	20.4	19.0	12.9	10.8	17.2	21.5
19	-0.6	15.9	26.0	22.8	22.4	26.1	21.0	17.5	14.3	10.9	16.8	21.0
20	-0.8	20.5	26.3	24.3	22.9	26.3	22.5	14.8	13.9	11.5	16.5	20.3
21	0.1	21.8	26.5	25.9	22.5	26.5	23.5	11.4	13.9	10.2	16.6	19.8
22	0.1	23.7	26.7	26.1	23.1	25.5	24.6	10.3	13.0	10.5	16.3	19.2
23	1.0	24.8	27.6	25.5	23.5	24.0	25.0	9.5	12.7	11.0	16.3	19.0
24	1.4	25.7	28.8	24.8	24.3	22.5	25.6	8.0	11.6	10.9	16.3	19.5
25	1.8	26.0	28.8	24.2	25.6	18.8	25.3	7.5	10.2	10.6	16.2	20.9
26	1.4	25.5	28.4	23.8	25.8	17.9	23.5	8.9	9.4	11.2	16.4	25.3
27	0.5	24.8	27.6	23.2	24.8	17.1	20.6	9.5	8.9	10.6	16.7	26.1
28	1.2	23.8	26.7	22.7	24.4	17.0	18.8	12.9	8.5	10.2	17.0	26.0
29	1.9	-------	25.8	22.3	26.2	17.4	17.6	16.6	8.0	11.4	18.1	25.3
30	4.6	-------	25.1	21.8	27.4	18.0	16.8	15.7	7.2	11.4	18.1	24.5
31	13.7	-------	24.6	-------	27.7	-------	14.5	13.5	-------	11.1	-------	25.1

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.7	14.7	21.6	22.6	22.3	26.8	21.5	12.7	12.5	9.7	14.9	26.7
MAX	13.7	26.0	28.8	26.1	27.7	32.2	26.4	21.3	22.4	13.2	18.1	38.6
MIN	-0.8	4.1	12.3	20.0	17.9	17.0	14.5	7.5	7.2	5.0	10.6	17.4
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 17.4.
HIGHEST STAGE WAS 38.6 ON DEC 8.
LOWEST STAGE WAS -0.8 ON JAN 20.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	24.9	8.8	18.3	26.7	31.9	26.3	18.6	10.6	8.1	9.7	8.5	21.9
2	24.0	8.5	18.0	27.5	34.2	25.5	19.4	10.5	7.2	9.7	8.3	21.1
3	23.0	11.3	18.3	30.0	36.9	25.7	20.1	10.2	6.3	7.9	8.7	20.2
4	21.6	11.7	17.5	32.0	38.7	25.1	20.1	10.5	5.8	7.6	11.7	19.8
5	20.3	10.0	17.3	33.7	38.8	24.8	20.4	9.7	5.0	6.4	16.7	20.9
6	19.4	10.2	17.8	34.4	37.3	24.8	20.5	9.8	5.7	6.4	17.0	20.8
7	18.8	8.9	18.2	35.2	35.2	24.5	21.1	9.5	6.0	6.2	14.9	18.7
8	18.0	7.0	19.1	35.9	33.3	23.5	21.5	8.9	5.8	5.5	13.0	18.1
9	17.5	7.0	20.5	36.3	31.8	22.0	21.6	8.8	5.8	5.4	12.3	15.8
10	16.7	8.8	21.3	36.4	30.4	21.2	21.3	8.7	6.0	5.4	11.3	12.2
11	15.7	9.8	21.0	36.2	29.3	19.1	21.2	8.4	5.8	5.3	9.9	13.5
12	14.4	9.3	21.0	35.5	28.4	18.8	20.9	7.7	4.8	5.6	10.9	15.7
13	14.1	10.0	21.3	34.9	27.6	18.3	20.4	8.4	4.9	4.2	12.6	18.8
14	13.7	10.1	20.8	35.0	27.7	18.0	20.4	7.9	4.0	6.4	12.3	18.2
15	13.3	9.8	20.1	34.3	28.1	18.3	20.0	7.9	3.2	5.9	11.4	17.3
16	12.5	11.0	19.9	33.5	28.8	17.7	19.8	6.8	4.0	6.0	10.4	16.0
17	11.8	13.9	20.2	32.9	29.2	17.6	19.3	6.7	5.0	6.4	8.7	14.2
18	10.3	14.8	20.3	32.3	28.8	17.9	18.7	5.7	5.2	7.5	10.4	12.4
19	9.2	16.8	20.4	31.6	27.9	19.1	17.7	6.2	5.1	7.0	10.6	10.5
20	8.8	17.3	20.7	31.2	27.3	20.2	16.8	6.4	5.0	8.6	10.6	8.2
21	8.5	17.5	21.7	30.6	26.9	21.7	16.5	6.8	5.5	9.8	11.2	8.3
22	8.2	17.1	22.1	30.2	27.3	22.1	16.4	6.5	7.0	10.7	10.4	7.4
23	8.1	17.0	22.3	30.0	28.7	21.7	16.1	7.8	6.9	11.3	12.0	6.6
24	8.6	18.2	22.3	29.5	28.8	21.0	15.7	7.9	6.4	11.7	16.9	6.1
25	8.8	18.9	21.7	29.4	28.8	19.9	15.7	7.3	7.2	11.2	19.8	5.4
26	8.9	18.7	21.5	29.1	28.4	19.5	15.6	6.8	8.8	11.2	18.8	4.3
27	9.4	18.5	21.6	28.9	27.4	18.8	14.5	6.2	9.0	11.3	18.1	4.5
28	9.5	18.3	21.6	28.9	26.7	17.5	13.3	7.2	9.5	11.3	19.8	5.1
29	9.5	-------	23.4	29.7	26.4	17.4	12.7	6.5	10.0	11.0	21.8	4.2
30	9.8	-------	25.9	30.8	26.4	17.7	11.5	7.6	10.2	10.2	22.3	4.8
31	9.5	-------	26.9	-------	26.4	-------	12.0	7.8	-------	9.5	-------	5.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	13.8	12.8	20.7	32.1	30.1	20.9	18.1	8.0	6.3	8.1	13.4	12.8
MAX	24.9	18.9	26.9	36.4	38.8	26.3	21.6	10.6	10.2	11.7	22.3	21.9
MIN	8.1	7.0	17.3	26.7	26.4	17.4	11.5	5.7	3.2	4.2	8.3	4.2
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 16.4.
HIGHEST STAGE WAS 38.8 ON MAY 5.
LOWEST STAGE WAS 3.2 ON SEP 15.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.4	6.1	21.5	27.3	28.9	27.3	30.0	12.1	6.1	4.5	13.7	11.5
2	5.1	7.0	21.7	26.3	28.9	26.5	29.5	11.9	5.4	4.6	20.3	11.1
3	4.9	9.8	21.7	25.4	29.3	26.0	29.4	10.6	4.7	4.9	25.8	10.9
4	4.9	9.8	22.1	27.0	29.8	25.4	29.4	10.7	3.7	5.5	27.4	10.0
5	5.2	8.7	24.5	27.9	30.2	24.7	29.5	11.1	3.5	4.8	26.9	9.8
6	5.7	8.0	25.5	29.0	30.8	23.7	29.8	10.7	3.7	5.3	25.2	9.8
7	5.9	8.3	24.4	29.7	31.3	22.9	30.0	9.3	2.9	5.4	22.9	9.0
8	6.7	8.1	23.3	29.8	31.2	22.0	29.7	8.9	4.0	4.6	20.0	7.5
9	7.3	8.4	22.2	29.7	30.7	20.8	29.7	9.3	5.4	5.2	17.4	5.3
10	8.2	8.2	20.5	29.9	30.2	22.4	29.2	10.5	5.4	4.5	16.5	4.6
11	9.1	8.3	18.5	30.2	29.9	26.3	28.3	9.8	7.2	5.1	16.0	5.6
12	8.7	8.4	16.4	30.4	29.4	28.3	26.8	9.7	8.3	4.8	15.6	6.0
13	9.8	9.4	15.5	30.4	29.2	29.4	25.5	9.6	7.0	4.8	14.9	6.0
14	9.6	11.4	14.5	30.2	29.1	30.3	23.9	10.0	5.4	5.0	14.9	6.4
15	9.0	13.6	12.6	30.0	29.1	30.5	23.1	8.9	6.0	4.5	14.7	8.9
16	9.0	15.6	14.9	30.0	29.2	30.3	22.8	9.6	5.9	5.7	13.5	10.2
17	8.7	15.9	19.1	29.4	29.1	29.8	22.3	9.3	6.5	7.4	12.2	11.3
18	8.0	17.7	21.7	28.7	28.6	29.6	22.2	8.3	7.5	8.1	12.4	11.3
19	7.3	18.4	22.0	28.3	27.7	29.5	22.0	8.0	6.3	9.9	12.5	11.4
20	7.4	20.1	25.4	28.0	26.8	29.3	21.3	8.1	5.1	11.8	12.7	11.7
21	6.8	20.5	27.5	28.0	26.1	29.2	20.8	7.7	5.0	16.2	12.2	12.3
22	5.8	20.5	27.3	30.8	26.5	28.9	20.2	7.0	4.3	16.5	12.3	14.0
23	6.0	20.5	26.4	32.7	27.5	29.0	19.6	7.3	5.9	14.5	12.1	14.2
24	5.0	20.4	25.2	33.7	28.3	29.4	19.2	7.0	5.5	12.8	11.3	13.9
25	4.7	20.0	25.9	33.5	28.2	29.8	18.0	6.9	5.0	11.9	10.5	13.8
26	4.7	19.8	26.7	33.0	28.3	30.2	17.5	6.2	4.2	11.6	9.2	12.6
27	6.0	20.1	27.4	32.4	28.2	30.5	17.1	5.3	4.7	11.7	10.5	9.6
28	6.2	20.6	27.6	31.1	27.7	30.6	17.7	4.9	5.7	12.8	13.5	8.4
29	7.4	21.0	28.3	30.0	27.4	30.5	17.3	4.3	5.5	12.7	13.8	8.3
30	5.5	-------	28.3	29.5	27.6	30.3	16.0	5.2	4.7	12.5	12.5	13.3
31	5.7	-------	28.1	-------	27.8	-------	14.0	6.5	-------	12.7	-------	20.4

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.8	14.0	22.8	29.7	28.8	27.8	23.6	8.5	5.3	8.5	15.8	10.3
MAX	9.8	21.0	28.3	33.7	31.3	30.6	30.0	12.1	8.3	16.5	27.4	20.4
MIN	4.7	6.1	12.6	25.4	26.1	20.8	14.0	4.3	2.9	4.5	9.2	4.6
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 16.8.
HIGHEST STAGE WAS 33.7 ON APR 24.
LOWEST STAGE WAS 2.9 ON SEP 7.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	24.7	4.6	33.8	26.6	18.7	13.6	12.0	10.0	8.8	9.9	14.2	22.4
2	27.6	5.0	32.6	26.2	19.6	14.4	11.8	10.2	8.8	11.8	15.4	25.0
3	27.8	5.7	31.0	25.9	22.6	15.3	11.6	8.2	7.8	14.9	17.4	26.0
4	23.4	5.6	29.7	25.7	21.8	14.5	11.4	7.0	7.2	15.4	17.2	23.5
5	17.9	4.3	29.8	25.2	20.5	15.7	11.5	6.9	6.7	15.1	15.8	20.4
6	15.7	4.2	31.1	25.5	19.3	18.2	10.6	6.1	6.9	14.0	14.3	19.3
7	14.7	4.2	32.5	25.1	18.4	18.8	10.5	5.9	6.9	13.5	13.9	18.5
8	13.5	4.2	33.3	24.9	18.0	20.9	10.8	5.8	5.9	13.0	13.6	18.1
9	13.6	4.2	33.3	24.5	17.6	18.7	10.6	6.0	6.0	13.0	13.5	18.2
10	14.7	3.8	32.7	23.9	17.4	17.9	10.7	6.4	6.3	12.5	13.9	18.6
11	14.1	4.2	31.5	23.4	17.1	17.9	10.3	7.1	6.0	13.5	14.4	21.0
12	13.3	3.5	30.3	23.6	16.3	19.6	8.9	6.6	5.4	18.6	14.5	26.4
13	11.3	3.5	29.3	23.6	16.0	18.1	8.5	6.7	6.8	23.3	14.2	26.5
14	12.9	3.9	29.1	23.6	16.0	16.1	8.6	6.8	6.7	24.0	16.5	23.5
15	11.8	4.4	29.0	23.4	17.7	14.8	7.5	9.8	7.0	24.3	20.1	19.8
16	10.6	4.9	28.4	22.8	19.5	14.5	8.4	12.4	6.5	24.0	24.6	18.0
17	11.1	4.7	27.4	22.2	19.8	14.1	7.2	11.5	6.8	23.0	26.6	17.7
18	10.3	4.6	26.4	21.9	18.6	17.6	6.9	10.1	6.8	21.8	27.6	16.3
19	10.6	4.6	25.8	21.4	17.8	21.7	6.6	8.9	8.5	20.5	29.6	15.1
20	10.5	4.6	25.1	20.6	17.5	21.0	5.6	9.2	8.7	20.0	31.1	14.6
21	7.4	5.4	24.6	19.9	16.7	18.9	5.3	9.3	8.9	20.6	32.4	14.2
22	7.9	10.6	24.2	19.0	15.5	17.0	4.9	9.2	8.5	21.0	33.1	13.5
23	8.0	22.0	23.7	18.4	14.6	15.2	4.1	10.4	7.9	20.8	32.5	13.2
24	7.9	28.9	23.3	18.1	13.9	13.7	4.9	10.9	8.6	20.2	30.6	13.5
25	8.0	31.7	22.9	18.0	13.0	14.1	6.3	10.7	9.0	19.1	27.8	13.2
26	5.4	33.2	22.3	17.8	13.2	14.7	8.0	10.8	11.4	18.6	25.0	12.1
27	5.5	34.2	22.0	17.9	12.9	15.1	5.6	8.6	11.7	18.9	23.9	12.3
28	5.1	34.3	21.7	18.2	12.0	14.0	4.2	7.7	11.0	17.8	25.9	13.0
29	4.8	-------	21.4	19.5	11.6	13.1	5.5	10.1	10.3	16.8	25.0	12.4
30	4.6	-------	22.7	19.5	11.8	12.3	5.7	10.1	10.1	16.1	23.6	11.2
31	5.0	-------	25.4	-------	13.1	-------	5.8	10.3	-------	15.5	-------	11.5

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	12.2	10.3	27.6	22.2	16.7	16.4	8.1	8.7	7.9	17.8	21.6	17.7
MAX	27.8	34.3	33.8	26.6	22.6	21.7	12.0	12.4	11.7	24.3	33.1	26.5
MIN	4.6	3.5	21.4	17.8	11.6	12.3	4.1	5.8	5.4	9.9	13.5	11.2
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 15.6.
HIGHEST STAGE WAS 34.3 ON FEB 28.
LOWEST STAGE WAS 3.5 ON FEB 12 THRU 13.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.2	6.3	12.7	19.1	17.9	25.4	14.0	14.4	9.4	27.2	29.9	17.4
2	11.1	9.3	12.3	18.7	18.5	25.4	15.9	13.4	9.2	29.4	29.2	18.4
3	11.0	10.5	11.4	18.5	20.4	25.0	16.5	13.6	8.7	31.6	28.3	22.0
4	10.6	14.5	13.0	18.5	21.2	24.4	16.6	13.4	9.0	34.4	27.2	22.7
5	10.6	18.3	12.2	18.7	20.7	23.5	17.7	12.6	9.0	35.5	26.1	21.8
6	9.6	18.2	12.1	19.2	20.0	22.7	19.7	12.4	8.8	37.0	24.6	20.5
7	9.3	18.3	11.8	21.4	19.2	22.1	18.7	12.5	8.6	37.8	23.6	20.0
8	8.3	17.4	11.5	23.0	18.7	21.6	17.8	12.5	8.1	38.6	22.6	19.0
9	8.0	17.0	11.5	23.1	19.1	22.1	18.1	12.5	7.8	39.0	21.8	21.0
10	8.1	16.7	11.2	22.8	20.0	22.2	22.5	11.9	7.4	38.8	21.0	22.2
11	9.1	15.0	11.6	22.7	20.2	21.1	23.9	11.6	7.3	38.3	20.6	22.5
12	8.5	13.9	12.8	22.9	20.1	20.2	24.5	10.8	8.1	37.8	20.4	21.5
13	8.0	12.4	13.3	22.5	20.0	19.2	25.4	11.3	8.6	36.8	20.1	19.1
14	7.2	10.7	14.7	21.9	21.6	18.6	25.9	10.4	8.7	35.6	19.3	15.5
15	7.0	10.8	16.2	21.9	21.6	18.2	26.6	10.9	11.4	34.5	19.0	14.1
16	7.0	10.1	16.7	21.7	21.0	18.8	27.5	10.9	11.5	34.0	18.5	13.5
17	7.5	9.9	16.8	21.6	21.1	18.5	27.8	14.0	10.5	33.8	18.4	13.9
18	7.7	9.4	17.5	21.7	22.6	17.5	26.9	15.5	11.3	33.5	17.0	14.3
19	7.6	10.6	17.9	21.8	25.6	17.1	25.6	13.9	11.9	33.0	17.1	14.9
20	8.0	10.4	17.2	21.6	27.5	17.2	23.0	13.9	11.6	32.0	17.6	14.9
21	9.3	11.5	17.0	21.5	28.9	16.8	21.6	13.5	14.7	31.2	17.9	15.0
22	10.2	12.0	17.9	20.9	29.8	15.9	19.2	12.8	18.3	30.6	17.2	15.1
23	10.2	11.1	20.1	20.6	30.4	15.2	17.4	12.1	20.0	30.0	16.7	14.9
24	10.4	11.0	20.8	20.7	30.4	14.2	16.5	11.1	21.0	29.4	16.3	14.7
25	10.5	9.8	20.0	20.9	30.0	14.1	16.3	10.1	22.8	28.8	15.3	14.0
26	9.8	9.4	19.5	20.5	29.0	14.6	15.6	9.5	25.8	28.5	15.5	12.7
27	9.4	10.4	19.5	20.0	27.9	15.2	15.4	10.2	26.6	28.5	18.3	11.7
28	4.5	11.3	19.6	19.5	27.3	14.9	15.2	10.9	26.8	29.0	19.0	11.4
29	4.9	-------	19.5	18.9	26.7	14.8	15.2	10.3	26.4	29.9	18.4	11.2
30	6.0	-------	19.5	18.2	26.3	14.3	15.0	9.2	26.4	30.4	17.9	10.8
31	6.3	-------	19.4	-------	25.8	-------	14.9	9.5	-------	30.4	-------	10.3

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.6	12.4	15.7	20.8	23.5	19.0	19.9	12.0	13.9	33.1	20.5	16.5
MAX	11.2	18.3	20.8	23.1	30.4	25.4	27.8	15.5	26.8	39.0	29.9	22.7
MIN	4.5	6.3	11.2	18.2	17.9	14.1	14.0	9.2	7.3	27.2	15.3	10.3
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 18.0.
HIGHEST STAGE WAS 39.0 ON OCT 9.
LOWEST STAGE WAS 4.5 ON JAN 28.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.4	8.0	9.0	22.0	13.9	20.0	6.8	7.8	15.9	5.6	3.2	9.2
2	9.7	10.2	8.9	20.8	14.4	19.6	7.3	7.0	14.9	5.5	2.7	10.4
3	9.9	10.5	11.8	19.8	13.9	19.3	8.2	7.3	13.9	4.5	3.4	10.6
4	9.5	10.5	16.9	19.2	13.7	18.3	7.2	7.7	12.4	3.0	4.0	9.2
5	9.2	10.1	16.9	19.5	12.7	17.2	6.4	7.6	11.7	3.0	4.7	8.4
6	8.9	9.3	14.8	19.4	14.6	16.2	5.2	7.2	10.8	3.1	5.6	8.0
7	9.5	10.1	13.5	19.1	16.1	14.6	7.3	6.7	9.0	3.1	5.5	8.5
8	8.9	10.2	13.4	18.6	17.1	13.5	9.7	6.0	7.4	1.0	4.5	8.2
9	8.7	9.7	12.0	17.8	16.7	12.9	6.8	5.9	7.0	2.6	4.3	7.8
10	9.3	9.5	11.8	16.9	15.3	11.9	7.7	4.4	7.9	3.2	4.0	6.9
11	8.8	9.5	11.2	16.7	13.7	12.8	9.2	4.0	6.8	2.4	3.8	8.3
12	8.4	9.7	11.7	16.0	11.7	12.2	10.5	3.6	7.0	2.3	2.8	9.1
13	7.5	9.6	11.3	14.8	11.1	11.5	13.2	2.8	6.4	2.2	3.3	7.8
14	7.9	9.5	11.3	19.0	11.1	10.2	14.3	5.6	5.8	2.7	3.1	7.6
15	8.0	8.9	11.6	24.0	11.1	8.7	15.0	7.9	5.2	2.9	3.0	8.9
16	9.2	8.3	12.1	25.5	10.7	9.2	14.8	8.4	5.0	3.0	3.4	8.3
17	9.1	8.3	11.8	25.0	9.9	9.4	14.3	8.5	5.1	3.2	4.4	8.4
18	9.4	7.9	11.7	24.2	9.1	8.8	13.9	10.5	5.6	2.0	3.4	8.3
19	9.4	7.9	12.7	24.2	9.6	8.4	13.1	11.8	6.4	1.7	3.2	7.7
20	9.1	9.1	13.7	23.8	10.0	7.0	11.4	11.7	7.9	2.1	3.4	10.0
21	7.5	9.9	18.1	22.5	10.7	6.3	8.5	10.7	10.3	4.9	3.7	14.8
22	6.2	9.7	20.2	21.0	12.4	6.1	8.1	10.2	9.9	3.8	4.7	17.5
23	5.7	9.4	19.5	20.4	14.6	6.1	7.0	9.5	8.3	3.5	5.3	18.5
24	5.7	9.0	17.8	19.6	14.1	9.1	7.4	9.2	7.9	3.7	4.9	17.8
25	5.2	9.0	16.8	18.3	13.5	8.9	7.9	8.3	7.3	3.9	5.7	17.2
26	4.5	9.1	16.9	18.0	12.6	8.8	7.3	7.5	6.5	3.2	6.0	16.5
27	4.0	8.8	17.0	18.1	10.8	8.5	6.7	7.6	6.0	2.8	8.4	16.0
28	4.8	8.7	19.4	17.3	10.3	7.5	7.2	9.3	5.6	2.6	9.1	20.0
29	5.9	-------	20.7	16.1	12.3	7.2	6.7	12.4	6.6	3.1	8.6	22.5
30	6.8	-------	22.6	14.9	14.1	6.5	6.0	17.6	6.2	2.4	8.7	20.3
31	6.8	-------	23.2	-------	18.3	-------	7.3	17.9	-------	2.7	-------	18.0

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.9	9.3	14.8	19.7	12.9	11.2	9.1	8.5	8.2	3.1	4.7	12.0
MAX	10.4	10.5	23.2	25.5	18.3	20.0	15.0	17.9	15.9	5.6	9.1	22.5
MIN	4.0	7.9	8.9	14.8	9.1	6.1	5.2	2.8	5.0	1.0	2.7	6.9
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.1.
HIGHEST STAGE WAS 25.5 ON APR 16.
LOWEST STAGE WAS 1.0 ON OCT 8.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.5	10.5	9.7	17.7	10.4	3.0	-0.3	-0.8	-0.3	1.3	0.6	4.2
2	13.0	13.4	10.1	16.9	10.4	3.1	-0.2	-0.8	0.1	1.3	-0.3	4.1
3	10.1	13.3	10.4	16.9	9.8	3.9	-0.5	0.4	-1.1	1.1	-0.2	3.6
4	9.4	12.3	12.1	17.6	9.7	3.9	-0.5	-1.0	-1.3	1.8	0.3	2.2
5	9.1	12.0	14.0	18.7	9.3	3.5	-0.4	-0.3	-1.1	1.8	0.7	2.0
6	8.0	10.0	14.0	19.1	9.9	3.5	-0.1	-0.4	0.4	3.3	0.5	0.9
7	8.0	8.9	13.6	18.9	9.5	2.3	-0.4	-0.6	-0.1	2.7	0.3	0.5
8	7.5	8.3	14.1	18.1	8.9	1.3	-0.4	-1.2	-1.3	1.3	1.1	-0.1
9	6.5	8.6	13.5	17.1	9.1	3.0	-1.2	-1.1	-0.3	-0.3	0.5	0.3
10	5.9	7.6	12.1	16.9	7.2	1.8	-0.7	-1.2	-0.9	-0.8	2.0	-0.5
11	5.6	8.2	12.0	16.3	6.3	1.8	-1.0	-0.3	-1.0	-0.6	1.5	0.1
12	5.7	7.3	12.4	15.8	6.9	1.6	-0.8	0.4	-1.1	-1.9	0.9	-0.3
13	6.1	7.1	12.4	15.6	7.8	0.4	0.2	1.3	-0.8	-0.4	2.3	-1.8
14	6.0	7.0	12.2	15.4	8.0	0.4	0.6	1.6	-1.7	-1.1	1.7	-1.6
15	6.1	7.7	11.9	15.1	7.4	0.4	0.8	0.6	-1.3	-0.7	2.5	-2.7
16	5.0	6.9	12.1	14.8	7.6	0.8	0.0	-0.1	-0.7	-1.0	3.4	-2.5
17	4.8	6.8	11.7	14.7	7.5	1.3	0.6	0.1	-0.3	-0.1	2.6	-2.8
18	5.2	6.8	11.0	14.6	6.7	1.0	0.4	0.3	-0.8	-0.3	1.6	-3.2
19	6.1	7.6	10.2	14.7	6.5	0.6	0.8	1.2	-1.3	0.1	2.1	-1.6
20	8.3	10.8	10.3	14.6	6.7	0.8	-0.2	1.0	3.5	1.0	3.2	-0.7
21	10.5	12.7	9.8	14.0	6.5	0.1	0.2	0.5	0.8	1.2	4.3	-1.1
22	10.2	12.7	9.1	13.3	6.7	0.1	-0.1	-0.5	1.0	1.4	4.6	-1.4
23	11.2	14.1	8.1	13.2	6.2	-0.6	-0.1	0.7	3.4	0.8	4.3	-0.2
24	10.9	13.0	7.1	12.2	6.7	0.0	0.5	0.0	4.5	1.4	4.2	1.6
25	10.1	13.1	7.6	11.8	6.1	0.2	0.2	-0.3	3.7	-0.1	4.2	0.5
26	9.2	13.2	8.3	11.5	6.1	0.7	0.8	0.9	1.9	-0.8	3.9	0.4
27	7.3	12.2	7.5	11.5	5.1	0.2	0.6	0.8	2.0	-0.2	3.7	1.0
28	7.5	10.8	7.8	11.3	5.0	0.6	-0.1	1.8	1.8	0.5	3.4	2.1
29	7.9	10.3	8.5	10.9	2.8	0.3	-0.6	0.8	1.4	0.2	3.7	1.9
30	8.6	-------	13.9	10.3	3.8	0.4	0.2	1.1	1.4	0.5	4.3	4.5
31	7.6	-------	18.7	-------	2.3	-------	-1.4	0.0	-------	0.7	-------	4.3

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.2	10.1	11.2	15.0	7.2	1.3	-0.1	0.2	0.3	0.5	2.3	0.4
MAX	15.5	14.1	18.7	19.1	10.4	3.9	0.8	1.8	4.5	3.3	4.6	4.5
MIN	4.8	6.8	7.1	10.3	2.3	-0.6	-1.4	-1.2	-1.7	-1.9	-0.3	-3.2
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 4.7.
HIGHEST STAGE WAS 19.1 ON APR 6.
LOWEST STAGE WAS -3.2 ON DEC 18.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.1	1.3	-0.2	9.3	6.8	7.5	4.8	2.0	6.9	1.2	-0.9	-3.2
2	2.9	2.4	-0.2	9.8	6.2	8.3	4.8	1.8	11.1	0.9	1.5	-3.1
3	2.7	3.9	0.0	11.4	6.0	9.4	3.2	0.9	9.1	1.0	1.9	-2.7
4	1.3	4.2	0.5	13.8	5.5	9.7	3.4	0.9	8.3	-0.6	3.2	-3.3
5	1.1	3.2	1.6	16.0	6.2	10.7	3.1	0.6	8.0	-0.9	2.0	-3.8
6	3.4	0.1	1.0	15.0	6.1	10.5	3.0	1.1	6.5	-1.6	2.2	-4.0
7	5.2	-2.0	0.5	14.7	5.0	10.4	2.4	4.0	5.2	-0.3	0.5	-3.7
8	4.9	-1.7	1.1	14.1	5.1	10.1	1.7	3.8	4.3	1.0	0.8	-2.8
9	2.8	0.9	2.9	13.8	5.4	11.1	0.9	2.2	6.9	-0.2	0.0	-2.2
10	1.1	0.6	2.2	13.9	6.0	10.1	0.9	0.2	11.5	0.6	-0.2	-2.5
11	-0.3	-0.5	2.8	12.9	5.8	10.2	0.9	0.4	14.3	-0.5	-0.3	-2.7
12	-0.5	-0.8	4.8	11.9	5.6	10.5	0.6	0.2	18.6	-0.2	-0.3	-3.2
13	1.5	0.0	5.7	11.5	5.0	9.7	0.8	-0.9	19.7	-0.1	-1.4	-4.4
14	1.3	0.2	7.3	10.7	4.9	8.1	1.5	-1.9	19.7	0.4	-1.3	-4.4
15	0.9	0.2	7.3	9.4	4.8	6.8	1.8	-2.0	16.8	-0.2	-1.2	-4.5
16	1.5	0.1	8.2	8.9	4.8	6.0	0.2	-2.0	14.6	0.0	-0.4	-4.8
17	0.9	0.1	11.1	9.2	4.2	6.4	-0.8	-1.1	12.7	0.2	-2.6	-4.5
18	0.4	1.5	11.9	9.1	3.6	4.4	-1.1	-1.0	11.2	-0.2	-1.4	-5.0
19	-0.1	2.1	9.7	8.3	3.1	3.9	-1.4	-0.5	8.7	-0.2	-1.5	-4.8
20	0.4	1.6	9.5	8.1	4.3	3.2	-0.4	-0.8	7.2	1.1	-1.7	-4.6
21	-0.3	1.1	12.1	8.3	3.5	3.7	1.4	0.8	8.1	1.1	-1.8	-4.6
22	-1.2	0.8	11.8	8.2	3.5	4.5	3.0	0.1	7.5	0.9	-3.0	-4.7
23	-0.9	0.8	10.9	6.9	3.8	5.2	2.3	0.1	7.2	-0.3	-2.4	-5.2
24	-0.7	-0.1	9.6	6.7	4.1	4.6	2.9	2.0	5.9	-0.4	-2.5	-5.0
25	-1.1	0.7	8.3	7.1	4.3	3.4	2.8	3.4	6.2	-0.4	-2.7	-5.0
26	-0.3	1.8	6.4	7.0	5.3	2.3	2.5	4.1	5.1	-0.5	-1.8	-5.2
27	0.7	1.2	5.4	5.8	7.5	3.0	2.8	4.7	4.3	-0.8	-1.9	-4.6
28	0.7	0.6	5.1	6.7	6.9	2.6	1.8	4.2	3.0	-0.7	-2.6	-4.5
29	1.2	-------	5.3	7.4	7.8	2.3	1.2	3.6	2.2	-0.5	-2.9	-4.3
30	0.8	-------	7.3	6.8	8.6	1.5	1.7	5.6	1.7	-0.2	-3.2	-3.8
31	0.8	-------	10.1	-------	8.6	-------	2.1	5.8	-------	0.2	-------	-3.7

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.1	0.9	5.8	10.1	5.4	6.7	1.8	1.4	9.1	0.0	-0.9	-4.0
MAX	5.2	4.2	12.1	16.0	8.6	11.1	4.8	5.8	19.7	1.2	3.2	-2.2
MIN	-1.2	-2.0	-0.2	5.8	3.1	1.5	-1.4	-2.0	1.7	-1.6	-3.2	-5.2
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 3.1.
HIGHEST STAGE WAS 19.7 ON SEP 13 THRU 14.
LOWEST STAGE WAS -5.2 ON DEC 23, AND DEC 26.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-3.7	-0.3	6.0	13.8	12.9	27.9	28.4	17.9	15.9	2.0	4.9	5.7
2	-3.5	1.0	5.8	13.6	13.7	26.0	27.5	17.6	16.0	2.0	4.8	6.3
3	-2.2	1.5	6.1	12.8	13.7	23.9	26.7	16.3	15.7	1.3	5.4	6.4
4	-1.4	1.3	4.7	11.8	12.8	21.4	26.1	16.3	15.0	2.8	4.8	8.4
5	-1.6	1.1	5.3	12.3	16.2	19.6	25.7	16.1	14.0	2.4	5.6	7.0
6	-1.9	0.6	5.4	11.7	20.1	18.7	25.2	17.3	13.3	1.7	4.3	7.0
7	-1.7	0.6	4.6	11.7	20.8	19.8	24.9	17.6	12.8	1.5	3.7	7.3
8	-1.3	0.8	5.2	10.8	20.4	24.1	24.6	17.1	12.1	1.9	4.4	7.3
9	-1.3	0.9	6.4	10.1	19.9	26.5	23.7	16.5	10.4	4.6	4.6	6.9
10	-1.9	2.0	7.4	9.3	17.2	27.2	22.8	15.4	5.6	5.2	4.3	6.4
11	-2.0	1.8	7.8	9.3	15.3	27.2	21.8	14.1	4.8	5.1	3.8	5.6
12	-2.0	1.5	9.7	9.2	14.7	26.8	20.8	12.5	5.6	5.0	4.0	5.3
13	-2.0	1.7	13.4	9.4	17.6	25.8	19.2	11.4	5.1	6.1	3.3	5.7
14	-2.6	1.7	14.9	10.8	20.6	22.7	18.2	11.4	6.4	5.6	3.4	5.6
15	-2.7	2.1	16.4	7.3	20.1	21.4	17.9	10.5	6.5	5.5	3.5	5.7
16	-2.6	3.1	22.9	12.4	23.0	22.4	17.1	9.8	5.8	5.3	3.3	5.9
17	-2.3	3.1	25.8	11.5	29.5	23.5	15.8	9.8	5.3	5.4	3.0	5.9
18	-1.2	3.7	25.6	10.5	32.4	24.5	14.8	10.1	4.8	6.1	2.8	6.6
19	-0.6	3.2	24.5	9.9	33.0	25.9	14.3	10.9	5.5	4.3	2.4	5.6
20	-0.6	3.1	24.3	9.5	32.8	27.0	13.7	11.8	5.8	4.1	2.6	4.9
21	-0.6	3.1	23.4	9.1	31.0	28.2	12.8	13.1	5.2	5.6	2.5	5.4
22	-0.7	2.1	22.3	8.6	29.6	29.3	14.7	13.1	5.2	4.9	2.3	6.7
23	-0.7	4.7	21.0	7.4	26.9	30.1	16.9	13.6	5.5	4.9	2.1	6.5
24	-0.5	8.6	20.1	7.1	24.5	30.8	18.3	15.0	5.6	4.0	2.0	3.6
25	-0.3	9.4	19.2	7.0	23.6	30.0	18.5	14.6	5.5	4.9	1.2	3.1
26	-0.1	7.8	18.6	7.8	24.7	31.1	16.8	14.4	5.3	6.3	0.3	2.6
27	0.4	5.8	18.3	7.1	26.0	30.8	14.3	14.4	4.8	5.6	0.1	2.1
28	0.6	6.9	18.2	8.4	28.6	30.5	12.8	14.3	5.0	6.3	3.7	2.1
29	0.3	-------	17.9	8.0	30.1	30.1	11.7	14.5	4.4	6.6	6.1	2.5
30	0.2	-------	16.7	8.7	30.6	29.3	12.9	15.3	2.9	6.5	4.9	7.5
31	-0.3	-------	15.3	-------	29.5	-------	17.4	15.8	-------	5.9	-------	10.4

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-1.3	3.0	14.6	9.9	23.0	26.1	19.2	14.1	7.9	4.5	3.5	5.7
MAX	0.6	9.4	25.8	13.8	33.0	31.1	28.4	17.9	16.0	6.6	6.1	10.4
MIN	-3.7	-0.3	4.6	7.0	12.8	18.7	11.7	9.8	2.9	1.3	0.1	2.1
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 10.9.
HIGHEST STAGE WAS 33.0 ON MAY 19.
LOWEST STAGE WAS -3.7 ON JAN 1.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.5	4.5	6.9	18.7	22.3	25.0	15.3	7.6	2.8	4.0	5.6	11.5
2		4.9	6.9	18.3	23.5	24.8	14.9	6.8	2.4	4.5	6.7	13.9
3	8.7	4.3	7.2	18.0	23.5	24.6	14.7	7.0	1.6	4.5	7.2	14.4
4	7.8	4.7	9.5	18.1	23.0	24.9	14.3	5.6	2.2	4.1	7.4	14.4
5	6.4	5.7	13.8	18.1	23.9	25.0	13.7	6.2	1.5	9.1	7.5	13.0
6	5.9	7.1	13.4	18.1	24.4	24.0	12.9	6.0	1.0	9.7	9.6	12.0
7	5.8	8.9	13.3	18.1	26.4	23.6	11.9	6.5	-0.2	6.7	10.4	10.0
8	5.4	12.6	10.4	18.1	27.4	23.3	11.9	7.4	0.0	6.7	9.7	8.9
9	5.9	13.0	8.9	18.0	27.0	22.5	11.0	7.5	0.2	6.5	8.8	8.6
10	5.5	11.6	9.4	17.7	26.8	22.2	12.1	7.2	0.9	6.1	8.6	9.0
11	6.0	10.5	8.6	17.3	26.3	22.9	15.2	6.9	1.8	5.5	8.4	10.4
12	5.6	9.6	7.8	17.0	25.1	22.7	16.2	7.1	2.5	4.1	7.6	10.5
13	6.0	9.4	7.9	17.0	23.8	22.1	16.3	7.4	3.7	4.0	7.3	11.2
14	6.1	9.7	9.7	17.0	22.7	21.8	14.0	7.7	4.3	2.1	7.7	12.0
15	6.4	9.9	10.6	16.9	23.2	21.7	14.7	7.8	4.4	2.1	7.7	12.9
16	6.5	7.4	10.1	20.4	24.0	21.9	14.2	7.5	5.0	2.0	7.5	12.6
17	6.5	6.4	9.8	22.5	24.3	21.9	12.9	7.2	5.0	1.5	6.4	12.5
18	8.7	7.6	11.9	22.3	24.4	21.6	12.5	6.9	5.4	1.3	6.2	13.4
19	10.2	7.9	12.9	22.7	24.0	22.6	11.9	7.2	6.7	1.4	6.2	13.0
20	10.5	7.7	12.7	22.5	23.4	23.8	11.1	6.1	6.7	1.7	9.3	12.4
21	10.9	7.5	13.6	24.5	22.5	23.0	10.0	5.0	6.6	1.7	9.8	12.7
22	9.3	7.5	14.6	25.0	22.0	22.0	9.8	5.4	5.9	1.4	9.9	14.0
23	8.0	8.5	15.8	25.4	21.8	21.1	9.3	5.1	6.5	1.3	11.2	13.5
24	8.5	8.0	15.9	25.4	21.6	20.1	8.6	4.9	6.5	1.6	11.9	12.4
25	7.8	7.5	14.8	25.0	21.8	19.3	9.2	4.7	6.5	1.0	10.4	13.0
26	7.3	6.9	15.0	24.0	22.5	18.6	9.2	3.8	6.3	1.8	10.5	13.4
27	6.7	7.6	15.1	23.0	24.5	18.5	9.6	3.7	5.7	3.2	12.9	13.9
28	6.4	6.8	15.4	22.5	25.4	17.6	9.2	3.4	5.9	4.0	11.9	14.3
29	5.1	-------	15.8	22.0	25.1	16.3	9.1	2.3	5.7	4.3	11.2	14.6
30	3.6	-------	16.8	21.9	25.2	15.6	8.6	2.3	4.9	4.8	11.2	13.4
31	4.0	-------	18.0	-------	25.5	-------	8.3	2.4	-------	4.5	-------	11.9

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.0	8.0	12.0	20.5	24.1	21.8	12.0	5.9	3.9	3.8	8.9	12.4
MAX	10.9	13.0	18.0	25.4	27.4	25.0	16.3	7.8	6.7	9.7	12.9	14.6
MIN	3.6	4.3	6.9	16.9	21.6	15.6	8.3	2.3	-0.2	1.0	5.6	8.6
DAYS	30	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364
THE MEAN STAGE FOR THE YEAR WAS 11.7.
HIGHEST STAGE WAS 27.4 ON MAY 8.
LOWEST STAGE WAS -0.2 ON SEP 7.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.10	6.30	11.50	17.60	22.60	7.30	4.50	21.80	3.00	10.10	3.80	23.90
2	10.00	6.30	10.80	16.80	22.00	7.20	4.50	22.30	2.60	8.40	4.10	22.70
3	9.30	5.90	9.10	16.80	21.70	6.60	5.50	23.00	2.80	6.30	5.10	21.70
4	8.50	5.30	8.90	16.30	21.40	6.70	8.40	22.50	2.60	5.70	5.43	21.00
5	8.00	4.80	8.80	15.30	20.80	5.60	7.50	20.00	4.20	5.70	6.10	20.50
6	7.50	4.80	9.80	14.60	20.20	5.30	5.40	18.00	3.60	4.60	8.20	19.40
7	8.00	5.10	10.80	13.80	19.50	5.30	6.20	17.00	5.40	4.50	9.50	18.30
8	7.80	5.50	11.40	13.00	18.90	5.00	6.80	16.00	6.60	3.70	10.30	16.90
9	8.40	6.20	12.20	13.50	18.10	5.80	6.40	16.00	6.20	3.80	10.40	14.10
10	8.00	5.80	13.10	13.70	17.00	4.90	9.30	15.20	9.80	4.10	10.30	13.40
11	8.00	6.30	13.60	13.40	15.90	4.40	10.90	16.60	11.80	3.20	10.70	13.50
12	8.50	4.80	14.90	13.10	14.90	4.40	11.10	15.40	14.30	3.80	11.70	13.80
13	8.50	4.70	15.30	11.80	13.70	5.10	11.00	13.80	13.60	4.00	13.70	13.60
14	8.90	3.50	15.30	12.40	12.40	4.80	11.50	12.60	12.30	5.70	17.20	13.60
15	8.30	4.30	15.30	12.90	11.30	4.30	12.10	12.10	10.60	8.10	17.40	14.40
16	8.40	7.50	15.20	13.50	10.80	3.70	15.70	10.80	8.70	8.70	15.80	23.90
17	7.00	9.80	15.00	13.40	9.10	3.20	22.50	10.20	8.70	9.60	13.50	28.60
18	5.00	8.60	15.00	13.80	8.40	5.60	22.20	9.80	11.30	9.30	12.40	30.10
19	3.40	10.60	15.70	14.70	7.70	6.00	20.20	9.30	11.40	8.70	12.00	30.30
20	2.10	10.60	16.80	18.40	7.90	6.10	19.80	8.60	13.80	8.30	12.50	29.80
21	2.50	11.90	17.70	20.20	7.80	5.30	18.70	8.20	15.30	8.30	14.30	28.90
22	2.80	14.50	20.30	21.40	8.30	6.60	17.50	7.50	16.00	7.80	23.80	27.80
23	4.30	15.00	21.50	24.50	8.70	7.20	17.50	7.10	16.30	7.30	27.60	26.00
24	4.50	14.10	20.40	26.40	9.40	7.80	17.70	5.80	16.40	6.70	29.00	23.30
25	3.60	12.80	19.00	25.70	10.20	7.20	16.90	4.50	15.20	6.00	29.30	19.60
26	5.10	12.00	18.00	24.80	10.40	7.90	15.90	3.20	14.20	5.60	29.00	17.10
27	6.30	12.60	17.40	24.50	9.60	7.40	17.90	3.10	13.90	4.80	28.00	15.30
28	7.10	12.40	16.50	24.00	9.10	7.50	21.30	4.50	13.40	5.10	27.00	14.70
29	6.40	12.00	15.80	23.40	8.20	6.30	24.30	5.90	12.80	4.40	26.20	14.60
30	6.40	-------	16.40	23.00	8.20	4.90	24.20	4.90	11.30	4.20	25.30	15.20
31	6.40	-------	17.40	-------	7.20	-------	22.90	4.10	-------	3.70	-------	14.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.75	8.41	14.80	17.56	13.27	5.85	14.07	11.93	10.27	6.14	15.65	20.02
MAX	10.10	15.00	21.50	26.40	22.60	7.90	24.30	23.00	16.40	10.10	29.30	30.30
MIN	2.10	3.50	8.80	11.80	7.20	3.20	4.50	3.10	2.60	3.20	3.80	13.40
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 12.08.
HIGHEST STAGE WAS 30.30 ON DEC 19.
LOWEST STAGE WAS 2.10 ON JAN 20.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.10	15.70	8.38	24.70	33.50	25.30	32.00	49.50	30.70	39.00	17.40	15.00
2	15.10	14.90	8.22	25.80	33.40	24.80	32.50	48.50	30.50	38.60	16.80	14.50
3	13.90	14.80	9.18	27.90	33.20	24.50	34.50	48.00	30.40	37.90	16.50	15.90
4	17.20	15.10	15.20	29.20	32.60	24.20	36.30	47.80	31.00	36.90	16.20	16.90
5	22.50	15.30	23.39	29.90	32.60	24.20	37.10	47.20	31.60	35.50	15.80	16.30
6	24.20	15.00	26.84	29.70	33.70	24.30	37.90	46.60	31.60	33.60	15.60	16.40
7	24.30	14.70	27.63	29.80	34.60	25.70	38.60	45.70	31.50	31.40	14.70	15.80
8	23.60	14.00	28.08	30.20	34.40	28.50	40.30	44.50	31.30	28.90	14.40	14.70
9	21.60	13.00	28.59	29.90	34.70	29.40	41.40	43.40	31.00	27.20	14.10	14.50
10	20.40	13.70	28.88	29.60	35.00	29.60	42.30	42.30	30.80	25.80	13.90	14.00
11	18.50	13.80	28.55	30.20	35.40	29.40	42.80	41.20	30.50	24.60	13.80	13.50
12	16.50	14.00	27.76	30.30	35.50	29.30	43.00	40.60	30.50	23.30	13.80	13.50
13	15.90	14.30	27.06	30.20	35.80	29.10	42.80	39.90	30.20	22.30	13.80	12.80
14	15.00	14.70	26.76	31.10	36.00	28.80	42.80	39.90	30.00	21.80	15.60	13.00
15	15.40	15.60	25.92	33.10	36.20	28.30	43.30	39.70	32.00	20.80	21.30	13.10
16	15.90	15.50	25.00	35.20	36.10	28.00	44.20	39.10	33.40	20.30	23.40	14.00
17	15.90	13.90	23.30	35.90	35.70	27.80	45.40	38.60	34.00	20.20	22.50	14.50
18	15.60	12.10	21.60	36.40	35.00	27.80	46.50	37.50	33.60	19.80	26.00	14.90
19	15.10	11.10	20.40	36.20	34.40	27.90	46.80	36.90	32.70	20.70	27.30	14.80
20	13.80	11.40	19.90	36.10	33.90	27.50	46.90	36.00	32.00	21.00	25.80	14.30
21	14.90	10.42	19.10	35.70	33.10	27.80	47.00	35.10	32.30	21.50	21.80	12.90
22	16.50	10.82	18.40	35.40	32.00	27.70	46.90	34.80	32.30	21.30	19.30	12.30
23	15.80	10.40	18.90	35.10	31.00	27.60	46.60	33.80	33.80	20.80	17.50	12.80
24	16.67	9.24	20.90	34.80	30.00	28.20	46.50	33.50	35.10	20.00	17.40	11.70
25	18.51	8.75	22.90	35.10	29.30	28.50	46.50	33.30	36.60	19.20	16.70	12.20
26	19.15	8.76	23.60	35.20	28.50	30.00	46.40	32.90	37.90	19.20	16.70	10.50
27	18.18	8.47	24.00	35.00	27.90	31.20	46.00	32.50	38.40	18.90	16.30	9.10
28	17.19	8.55	24.50	34.60	27.50	31.00	45.90	32.50	38.60	18.90	16.40	6.50
29	16.61	-------	24.40	34.40	26.80	31.80	46.00	32.00	38.80	18.80	16.00	6.00
30	16.05	-------	23.90	34.00	26.10	32.00	46.90	31.70	39.00	18.50	15.90	6.40
31	15.73	-------	24.00	-------	25.80	-------	48.40	31.10	-------	18.10	-------	6.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	17.48	12.79	22.43	32.36	32.57	28.01	42.92	39.23	33.07	24.67	17.76	12.89
MAX	24.30	15.70	28.88	36.40	36.20	32.00	48.40	49.50	39.00	39.00	27.30	16.90
MIN	13.80	8.47	8.22	24.70	25.80	24.20	32.00	31.10	30.00	18.10	13.80	6.00
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 26.44.
HIGHEST STAGE WAS 49.50 ON AUG 1.
LOWEST STAGE WAS 6.00 ON DEC 29.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.2	7.9	19.5	14.0	28.5	13.8	16.9	8.3	4.8	9.6	7.2	10.8
2	7.8	7.4	18.3	13.7	30.0	13.1	16.4	8.0	5.1	9.7	7.0	10.6
3	7.7	7.6	17.1	13.6	30.9	14.0	16.2	7.9	4.9	9.2	7.7	10.3
4	7.4	7.8	16.7	13.2	30.9	14.4	15.4	8.0	4.4	9.2	8.0	10.4
5	6.9	7.4	16.8	13.0	29.9	13.9	13.9	7.1	5.0	7.7	8.1	10.3
6	7.4	8.2	17.8	12.9	27.9	13.5	13.1	6.8	5.5	7.2	9.8	10.1
7	8.2	7.4	19.8	13.9	26.0	14.1	13.6	5.8	4.3	6.0	10.1	9.5
8	6.3	6.6	21.6	13.7	24.8	14.6	14.6	6.4	5.0	6.4	10.7	10.9
9	7.2	5.8	22.8	13.0	25.8	14.1	13.9	6.6	4.9	7.2	11.4	12.2
10	7.8	5.4	23.8	13.4	26.6	14.8	14.0	6.4	4.9	6.8	13.1	11.2
11	7.6	6.0	23.9	17.1	26.8	15.7	13.0	6.1	5.1	5.8	13.1	12.0
12	7.0	5.4	23.5	28.4	26.5	16.0	12.7	4.9	4.5	5.8	11.9	10.2
13	7.4	4.7	22.6	32.6	25.8	15.2	13.5	5.7	4.3	6.4	10.7	8.2
14	7.4	5.2	21.8	36.0	24.8	14.8	13.6	5.7	4.0	6.5	10.7	7.9
15	6.0	5.0	20.8	36.6	24.1	14.4	13.1	6.5	3.5	5.8	9.4	7.4
16	5.5	4.6	20.8	35.8	24.0	14.3	13.7	6.7	4.2	5.9	7.9	5.5
17	5.5	4.5	20.8	34.1	23.6	15.1	13.9	7.6	3.7	6.0	8.5	5.4
18	4.5	4.5	20.1	31.2	23.2	15.0	13.1	7.3	3.0	5.0	8.0	6.2
19	4.8	5.2	19.5	27.2	22.6	14.5	12.9	8.1	5.4	6.2	8.0	7.3
20	5.0	7.1	18.1	23.9	21.7	14.2	12.8	7.3	5.4	5.2	7.0	6.6
21	5.6	11.5	16.5	21.5	20.7	14.5	13.1	7.4	4.1	5.1	8.3	5.0
22	6.5	15.0	15.4	20.3	19.3	14.0	12.8	8.1	4.4	5.6	12.7	7.4
23	6.0	19.2	14.7	20.4	18.6	14.3	12.3	7.9	5.9	6.2	14.2	7.5
24	5.0	24.3	14.7	20.9	17.9	15.6	11.9	7.7	7.3	6.6	14.0	7.1
25	5.6	24.5	14.7	20.9	17.0	15.7	11.8	6.6	8.1	6.5	12.7	8.1
26	5.6	23.5	14.7	20.8	16.3	16.1	11.7	5.7	8.0	6.6	10.8	7.5
27	7.1	22.4	14.8	20.3	16.3	16.8	11.4	5.8	8.3	6.3	11.2	7.4
28	7.4	20.5	14.3	20.3	16.0	18.8	10.9	6.1	8.4	6.8	11.6	7.4
29	8.7	-------	14.4	24.3	15.3	19.2	10.2	6.1	8.7	6.5	10.1	6.8
30	8.5	-------	14.3	26.5	14.6	18.0	9.2	5.3	8.9	7.1	10.2	6.6
31	8.5	-------	13.9	-------	14.1	-------	9.0	5.3	-------	7.1	-------	5.8

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.7	10.2	18.3	21.8	22.9	15.1	13.1	6.7	5.5	6.7	10.1	8.4
MAX	8.7	24.5	23.9	36.6	30.9	19.2	16.9	8.3	8.9	9.7	14.2	12.2
MIN	4.5	4.5	13.9	12.9	14.1	13.1	9.0	4.9	3.0	5.0	7.0	5.0
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 12.1.
HIGHEST STAGE WAS 36.6 ON APR 15.
LOWEST STAGE WAS 3.0 ON SEP 18.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.4	12.0	7.5	16.1	25.7	40.0	25.7	13.8	11.0	5.4	9.7	7.9
2	5.2	12.1	8.8	16.1	27.0	39.8	25.4	14.2	10.3	5.8	10.6	7.3
3	4.3	12.6	8.9	15.7	28.0	39.5	24.5	15.0	9.6	7.1	11.5	5.8
4	3.0	14.8	8.4	15.6	27.8	39.0	23.7	15.6	9.3	6.6	13.4	5.2
5	2.3	16.1	7.5	15.2	27.6	38.4	22.5	17.8	9.9	6.7	12.6	7.2
6	1.9	13.6	7.0	15.0	27.3	37.8	22.6	19.0	9.9	6.9	13.0	8.0
7	1.8	10.9	7.5	14.7	27.0	37.0	24.7	21.1	9.8	7.0	13.8	7.6
8	2.8	9.9	11.1	14.5	26.4	36.4	26.2	21.7	10.9	6.4	13.4	7.0
9	2.6	8.8	10.5	14.1	26.7	35.8	26.9	18.3	11.8	6.8	12.1	7.9
10	2.3	9.3	9.7	13.7	29.0	35.4	26.8	15.2	11.5	7.6	12.3	6.5
11	2.1	9.4	10.2	15.0	30.4	35.0	25.7	15.1	11.1	9.0	13.8	4.4
12	2.4	8.2	8.8	16.5	31.5	34.8	24.8	15.7	10.1	9.3	13.1	3.5
13	4.0	6.2	7.1	19.3	32.2	34.5	23.9	15.3	10.0	9.3	13.1	3.3
14	7.4	4.7	7.5	21.8	32.6	34.0	21.9	14.2	9.0	10.1	13.8	2.9
15	14.0	4.5	8.2	23.1	32.5	33.5	20.4	12.7	7.9	9.9	13.8	3.4
16	15.6	4.3	9.1	22.7	32.8	33.0	19.1	11.7	7.9	9.6	14.2	4.0
17	13.5	5.0	10.6	21.8	34.0	32.3	18.2	12.7	7.2	10.3	13.9	3.9
18	13.0	4.9	11.4	21.5	36.4	31.3	17.5	16.0	6.7	11.3	12.9	4.3
19	12.1	5.4	13.4	22.1	38.7	30.2	16.9	16.0	6.7	11.3	12.1 E	4.6
20	12.9	5.1	13.9	23.8	40.5	29.2	16.8	15.5	6.4	11.1	11.4 E	5.1
21	9.5	4.9	13.4	25.0	41.0	27.9	16.6	14.9	6.3	10.7	11.0	4.3
22	9.5	4.3	12.7	25.0	41.9	27.0	16.2	14.3	6.3	10.7	10.2	3.5
23	9.8	5.0	12.7	24.1	41.2	26.3	16.6	14.4	6.5	10.4	10.7	4.0
24	9.0	5.3	12.9	23.5	40.2	25.8	16.4	14.1	6.4	10.9	10.0	4.1
25	8.6	4.9	13.1	22.9	39.6	24.8	16.1	13.5	5.6	9.2	9.6	4.5
26	9.3	5.4	13.2	22.6	39.4	24.3	16.6	13.6	6.1	8.0	9.7	4.6
27	8.9	5.6	13.5	22.8	39.6	24.5	16.0	13.4	6.9	9.0	9.0	4.9
28	9.6	6.6	13.6	22.5	39.9	25.0	15.5	13.4	7.9	9.3	9.3	4.3
29	12.3	-------	14.0	22.6	40.1	25.8	14.8	13.2	7.3	9.2	8.3	3.5
30	13.4	-------	14.2	23.2	40.2	25.8	14.2	12.9	6.1	8.8	8.2	3.8
31	13.0	-------	14.8	-------	40.2	-------	14.2	12.2	-------	9.9	-------	3.6

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.8	7.8	10.8	19.7	34.1	32.1	20.2	15.0	8.4	8.8	11.7	5.0
MAX	15.6	16.1	14.8	25.0	41.9	40.0	26.9	21.7	11.8	11.3	14.2	8.0
MIN	1.8	4.3	7.0	13.7	25.7	24.3	14.2	11.7	5.6	5.4	8.2	2.9
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
E=ESTIMATED
THE MEAN STAGE FOR THE YEAR WAS 15.2.
HIGHEST STAGE WAS 41.9 ON MAY 22.
LOWEST STAGE WAS 1.8 ON JAN 7.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.4 K	1.7	10.3	11.6	28.1	34.6	26.0	15.4	9.2	10.7	10.7	14.3
2	3.4 K	2.2	9.7	12.6	26.4	35.2	25.2	16.0	9.3	10.2	11.3	14.3
3	K 3.5 K	3.4	8.4	13.1	24.9	35.2	24.0	15.4	8.4	9.4	12.4	16.0
4	2.3 K	4.3	6.9	13.3	22.8	34.8	23.1	14.4	7.3	8.1	12.4	17.0
5	2.4 K	3.6	6.9	12.9	22.5	34.2	22.4	13.9	6.1	8.3	10.6	16.6
6	1.3 K	4.3	9.0	12.8	22.9	34.2	21.4	13.3	6.4	7.4	10.4	15.7
7	K 1.3 K	3.7	11.9	12.1	25.2	34.0	20.8	12.9	5.8	6.3	12.4	15.5
8	K 0.7 K	3.6	10.1	12.5	27.3	33.5	20.7	13.1	6.2	5.1	13.6	14.5
9	K 2.2 K	3.8	6.7	12.4	29.3	33.1	20.6	12.0	6.0	5.2	16.1	13.1
10	K 2.3	3.7	6.6	12.0	30.7	32.8	19.8	13.0	5.6	5.9	15.1	13.3
11	2.4	5.7	6.4	11.6	31.5	32.4	19.2	15.1	5.4	5.0	14.5	12.6
12	2.9	6.0	6.2	11.0	31.6	31.8	19.2	16.2	6.7	5.4	14.1	11.9
13	2.3	7.1	8.7	10.9	32.0	30.9	18.3	15.1	7.0	5.0	13.8	11.3
14	2.2	8.1	8.5	10.9	32.6	29.7	16.5	14.0	7.1	5.0	12.1	10.4
15	2.2	9.3	8.3	11.8	33.6	28.7	15.4	12.8	6.7	4.8	10.5	10.6
16	2.1	9.3	7.1	11.5	33.8	27.7	14.3	11.5	5.7	4.5	10.4	11.1
17	2.5	9.1	6.1	12.3	33.2	26.9	13.7	9.8	4.8	5.0	9.4	10.8
18	2.1	8.7	7.6	12.1	32.1	26.0	14.1	12.1	4.8	7.1	9.9	9.9
19	E 5.5	7.2	8.4	11.7	30.9	25.0	13.7	10.3	4.2	4.8	10.0	9.9
20	3.7	6.6	8.6	12.1	29.4	25.0	13.9	12.0	3.9	5.6	13.4	6.9
21	4.3	6.0	8.1	12.3	28.1	25.7	14.8	11.8	5.6	6.1	17.4	6.4
22	4.9	5.8	9.1	13.4	26.6	25.4	16.4	11.7	4.3	6.7	17.6	6.3
23	6.7	6.8	8.8	15.0	25.2	24.8	20.6	10.4	6.3	7.5	16.8	6.1
24	8.5	7.2	8.9	16.3	24.5	24.3	24.2	11.4	5.8	5.7	16.0	5.7
25	6.1	7.0	10.1	17.2	23.9	23.8	24.5	11.8	4.9	7.1	15.9	3.8
26	6.6	7.4	9.5	17.9	23.9	23.6	22.1	12.1	5.8	9.6	16.9	3.7
27	6.9	8.2	9.1	17.6	25.9	24.6	19.8	11.3	7.5	11.8	16.0	4.1
28	K 4.1	9.7	9.4	17.3	28.8	25.7	18.1	10.1	7.9	11.9	16.8	4.0
29	3.1 E	10.2	10.4	25.5	30.8	26.8	16.8	9.5	9.2	10.6	16.5	4.2
30	K 2.0	-------	11.2	28.5	32.4	26.5	15.4	8.9	11.1	10.6	15.3	4.4
31	K 1.0	-------	11.4	-------	33.6	-------	15.1	8.7	-------	10.5	-------	5.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.4	6.2	8.7	14.1	28.5	29.2	19.0	12.5	6.5	7.3	13.6	10.0
MAX	8.5	10.2	11.9	28.5	33.8	35.2	26.0	16.2	11.1	11.9	17.6	17.0
MIN	0.7	1.7	6.1	10.9	22.5	23.6	13.7	8.7	3.9	4.5	9.4	3.7
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
E=ESTIMATED K=FLOAT FROZEN/FLOATING ICE
THE MEAN STAGE FOR THE YEAR WAS 13.3.
HIGHEST STAGE WAS 35.2 ON JUN 2 THRU 3.
LOWEST STAGE WAS 0.7 ON JAN 8.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.3	8.0	32.2	19.4	27.3	23.2	17.7	12.5	10.1	7.2	10.5	9.7
2	6.0	7.2	32.1	19.3	26.7	21.7	17.1	12.0	10.3	6.9	10.5	9.2
3	6.3	7.8	31.2	19.2	26.2	20.1	17.2	11.7	10.4	7.0	10.1	10.6
4	6.0	9.1	29.7	18.9	26.2	19.3	16.9	12.2	9.6	6.6	9.7	11.8
5	5.8	9.0	28.3	18.5	26.3	18.9	16.9	12.1	10.3	6.8	9.3	11.3
6	5.3	10.4	27.1	19.3	26.2	17.7	16.7	12.1	9.6	6.8	10.6	10.3
7	5.8	11.1	26.0	19.4	25.9	17.1	15.5	12.2	9.1	6.8	9.9	10.7
8	4.5	11.2	24.6	19.5	25.3	16.2	14.5	11.6	10.1	6.9	9.4	10.6
9	5.7	11.4	23.3	20.3	24.8	16.3	13.9	11.3	9.9	6.8	9.2	10.7
10	6.2	10.8	22.8	21.3	23.8	15.6	13.8	10.2	9.7	6.4	8.8	10.2
11	4.1	9.3	22.9	21.2	23.8	15.6	14.2	10.3	9.0	6.2	8.7	9.5
12	4.0	8.4	22.5	21.6	24.5	15.1	13.6	10.2	8.7	6.7	8.8	8.9
13	5.2	8.1	22.5	24.3	24.2	14.8	13.7	10.6	8.4	6.2	8.4	9.0
14	5.3	9.1	23.5	27.6	23.4	15.4	13.3	10.8	7.9	6.6	8.3	8.7
15	4.7	8.5	24.5	28.9	22.5	17.4	13.7	10.3	6.7	6.2	8.1	8.0
16	4.7	8.0	24.3	29.5	21.4	16.7	13.7	9.3	7.1	7.8	8.2	7.5
17 K	4.3	8.0	23.8	29.8	20.6	14.9	13.5	9.3	7.1	9.8	7.8	7.1
18 K	4.3	7.1	23.2	30.0	20.0	16.2	13.7	10.9	8.1	9.9	8.0	7.2
19 K	5.0	6.4	22.5	30.5	19.2	18.3	13.6	11.5	7.9	9.7	7.8	7.1
20 K	5.7	6.7	21.6	30.6	18.5	18.6	13.4	12.7	8.5	9.7	7.7	6.2
21 K	5.1	10.2	21.1	30.6	18.4	18.0	12.9	12.5	8.8	9.6	8.3	6.8
22 K	5.1	19.5	21.0	30.4	18.3	16.8	12.7	11.3	9.0	9.4	7.5	7.5
23	6.3	26.6	20.7	30.1	18.2	16.5	14.3	11.2	8.1	9.7	7.7	7.2
24	6.4 \	28.6	20.1	30.0	17.8	17.5	14.9	10.7	8.4	9.5	7.3	7.0
25	6.9	29.2	19.7	29.8	16.9	16.8	14.1	10.2	9.2	9.5	7.2	8.3
26	6.2	29.4	19.8	29.6	17.1	16.8	12.8	10.2	8.9	9.1	6.8	8.8
27	6.8	31.0	19.7	29.6	17.8	17.4	12.0	10.6	8.5	9.3	5.4	9.2
28	7.4	32.0	20.0	28.9	20.5	17.5	12.7	10.1	9.1	9.0	6.5	9.5
29 K	9.5	-------	19.9	28.1	22.1	17.7	13.1	10.6	9.1	8.9	7.5	9.6
30 K	10.2	-------	19.5	27.5	23.6	17.7	13.5	10.4	7.6	9.5	9.0	8.8
31 K	8.8	-------	19.5	-------	24.2	-------	13.1	11.5	-------	10.1	-------	7.6

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.9	13.6	23.5	25.5	22.3	17.4	14.3	11.1	8.8	8.1	8.4	8.9
MAX	10.2	32.0	32.2	30.6	27.3	23.2	17.7	12.7	10.4	10.1	10.6	11.8
MIN	4.0	6.4	19.5	18.5	16.9	14.8	12.0	9.3	6.7	6.2	5.4	6.2
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
K=FLOAT FROZEN/FLOATING ICE
THE MEAN STAGE FOR THE YEAR WAS 14.0.
HIGHEST STAGE WAS 32.2 ON MAR 1.
LOWEST STAGE WAS 4.0 ON JAN 12.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.81	8.20	19.54	23.87	27.54	16.32	25.34	20.60	11.14	7.83	12.78	12.04
2	7.38	7.90	17.74	26.96	28.37	16.29	26.21	19.38	10.11	7.42	12.70	11.21
3	6.14	7.42	16.86	29.57	28.42	16.66	27.58 F	19.24	8.00	8.86	16.16	13.37
4	6.95	7.21	16.34	31.07	27.72	17.45	27.70	16.26	5.96	9.43	21.94	13.93
5	8.93	8.80	16.33	31.76	26.62	17.16	26.70	15.23	6.27	8.10	25.62	13.14
6	11.38	10.35	16.28	31.95	25.19	19.35	26.55	14.61	6.01	11.29	25.98	12.42
7	12.79	10.83	15.87	31.93	23.62	18.44	27.22	15.04	5.82	23.79	24.77	11.89
8	15.98	9.88	15.49	31.54	22.67	16.80	27.75	14.73	5.47	26.43	23.47	14.62
9	20.72	9.07	17.25	30.52	22.16	15.99	27.66	14.87	4.22	26.02	21.13	16.79
10	19.88	8.62	22.25	29.54	21.65	18.54	27.88	15.18	4.02	24.72	20.14	17.85
11	16.60	8.03	24.69	29.39	21.68	19.53	28.08	14.63	4.21 F	23.12	21.85	15.47
12	14.30	11.24	24.79	30.16	21.05	20.71	28.00	14.37	3.87	20.50	23.62	14.24
13	11.88	16.94	23.50	30.98	20.90	20.78	27.61	14.33	3.30	16.86	23.86	13.41
14	9.13	17.52	21.75	31.30	20.35	20.81	27.20	13.26	3.08	14.43	23.36	12.54
15	9.77	15.99	20.01	31.07	20.37	23.22	26.44	13.03	4.29	12.07	22.12	11.69
16	8.31	14.07	18.51	31.93	19.83	23.62	25.29	13.13	4.91	11.71	20.27	10.66
17	8.27	13.22	17.22	33.13	19.29	24.39	23.86	11.93	15.41	11.41	19.02	10.68
18	8.25	13.62	19.45	33.21	18.04	26.04	22.16	10.84	16.58	12.15	17.97	10.27
19	7.84	15.41	23.18	32.64	16.79	26.61	19.93	10.20	13.63	16.70	17.73	10.37
20	7.20	15.60	26.50	31.79	16.68	26.70	18.38 F	11.68	11.07	21.80	17.11	9.78
21	7.04	15.19	28.91	30.97	17.11	26.69	17.41	10.70	9.65	24.44	16.41	9.64
22	7.47	15.47	29.55	29.99	18.14	28.33	16.56	9.77	7.85	24.35	15.39	9.34
23	7.60	14.84	29.10	29.16	18.95	29.78	16.03	8.53	7.65	22.68	15.23	8.07
24	7.90	15.02	27.87	28.26	19.41	30.17	15.32	7.26	6.91	20.44	14.48	9.08
25	7.92	14.20	26.45	27.54	18.36	29.89	15.30	7.44	7.97	17.88	14.50	6.85
26	7.44	14.14	25.22	27.04	19.32	29.57	14.96	7.98	8.44	16.28	14.43	5.54
27	7.15	15.63	23.85	26.24	20.42	28.59	14.62	8.25	8.42 F	14.23	13.71	4.43
28	6.63	19.36	23.19	25.50	20.81	27.37	18.02	7.87	9.11	13.76	13.87	5.44
29	7.20	-------	22.84	25.38	19.73	26.00	20.74	9.14	8.33	12.98	13.29	4.62
30	7.20	------- F	22.91	26.52	18.67	25.35	21.08	9.20	7.43	13.17	12.95	4.84
31	7.41	-------	23.23	-------	17.82	-------	21.70	10.27	-------	13.06	-------	3.30

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.66	12.63	21.83	29.70	21.22	22.90	22.88	12.55	7.64	16.38	18.53	10.57
MAX	20.72	19.36	29.55	33.21	28.42	30.17	28.08	20.60	16.58	26.43	25.98	17.85
MIN	6.14	7.21	15.49	23.87	16.68	15.99	14.62	7.26	3.08	7.42	12.70	3.30
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
F=NOT AT STATED TIME
THE MEAN STAGE FOR THE YEAR WAS 17.22.
HIGHEST STAGE WAS 33.21 ON APR 18.
LOWEST STAGE WAS 3.08 ON SEP 14.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.23	18.15	11.50	10.66	31.66	28.73	24.36	17.78	8.79	9.32	3.68	4.26
2	3.26	20.59	10.67	10.05	32.15	28.58	25.91	18.07	7.97	8.70	4.61	4.48
3	3.49	20.19	11.45	10.03	32.03	28.26	27.24	18.17	8.24	7.65	2.68	3.65
4	4.17	18.90	11.57	11.23	30.98	28.39	26.98	17.41	7.45	7.04	3.67	4.25
5	3.90	18.03	12.08	11.01	30.27	28.90	25.74	16.57	7.81	6.19	3.38	4.16
6	4.36	17.64	12.14	10.87	31.20	28.58	24.14	15.96	7.46	6.12	4.17	5.32
7	5.27	19.32	12.57	11.97	31.98	28.34	23.08	15.17	6.45	5.41	3.93	5.31
8	4.56	22.76	11.47	12.22	32.49	28.00	22.16	14.87	6.06	6.06	3.79	6.56
9	3.88	24.01	12.59	14.18	32.41	27.47	20.77	15.11	6.49	5.78	3.31	5.50
10	3.90	22.38	16.09	17.11	31.21	26.77	20.78	14.87	6.67	4.80	3.34	5.90
11	3.74	21.08	18.33	19.07	29.37	26.40	20.75	13.68	5.55	4.79	3.84	5.20
12	3.14	19.89	17.98	17.88	27.51	26.14	20.46	14.10	5.82	5.11	3.66	5.43
13	3.38	19.09	16.72	17.47	26.44	25.91	19.66	15.38	4.86	5.00	4.26	6.28
14	3.53	18.99	16.33	17.90	25.20	25.51	18.99	14.82	5.44	5.32	3.53	5.79
15	3.71	18.91	15.57	18.16	25.05	25.51	19.01	13.07	5.22	4.93	3.34	4.27
16	5.32	17.95	13.79	19.40	25.69	25.70	18.27	12.27	5.64	4.16	3.43	4.08
17	5.70	16.87	13.59	23.94	26.38	25.99	18.00	11.16	5.45	4.45	3.49	4.45
18	6.28	16.68	13.85	27.44	27.00	26.11	17.24	11.15	6.02	3.17	3.02	4.74
19	7.15	16.36	13.71	28.98	27.92	25.70	17.30	10.19	4.98	3.97	3.31	2.96
20	7.73	16.68	14.94	29.55	28.94	25.21	16.51	9.75	6.26	3.49	3.36	2.76
21	8.00	15.89	14.72	29.92	29.63	24.61	16.07	8.19	4.63	3.71	2.26	1.42
22	7.70	15.07	13.57	29.78	30.02	24.37	16.15	8.95	6.17	3.73	1.99	-0.31
23	13.60	13.40	12.75	29.07	29.71	24.18	15.69	8.74	5.20	3.70	2.85	-0.61
24	18.01	13.97	13.40	27.94	29.44	23.95	15.13	9.21	4.96	3.92	3.76	-0.63
25	18.31	13.04	14.32	27.80	29.55	23.54	15.20	9.58	4.94	3.60	4.80	0.63
26	16.94	12.31	14.03	28.95	29.97	23.45	15.38	9.42	4.63	3.88	4.29	0.39
27	16.28	11.95	13.18	29.58	29.88	23.67	15.95	10.08	4.37	4.03	3.77	-0.19
28	15.31	12.25	13.18	30.16	29.71	22.60	16.02	9.32	4.66	4.30	4.65	0.42
29	15.17	-------	12.75	30.72	29.55	21.87	16.89	10.43	6.92	3.41	5.31	-0.09
30	15.20	-------	11.57	30.91	29.25	21.92	17.14	9.87	6.67	3.54	4.98	-0.62
31	15.37	-------	11.04	-------	28.98	-------	17.33	8.82	-------	4.73	-------	0.22

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.05	17.58	13.60	21.13	29.41	25.81	19.49	12.65	6.06	4.97	3.68	3.10
MAX	18.31	24.01	18.33	30.91	32.49	28.90	27.24	18.17	8.79	9.32	5.31	6.56
MIN	3.14	11.95	10.67	10.03	25.05	21.87	15.13	8.19	4.37	3.17	1.99	-0.63
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 13.76.
HIGHEST STAGE WAS 32.49 ON MAY 8.
LOWEST STAGE WAS -0.63 ON DEC 24.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.11	0.48	10.18	6.93	9.37	10.37	24.39	7.15	3.46	2.89	2.26	2.67
2	1.89	0.02	9.25	6.53	7.99	9.98	23.11	5.99	3.72	2.66	0.61	3.66
3	2.97	0.27	8.66	5.67	7.67	12.02	22.16	6.38	3.27	1.65	0.50	2.77
4	3.11	1.74	10.27	5.50	7.40	12.29	21.22	6.53	3.44	0.73	0.37	3.33
5	2.08	0.92	10.22	4.24	6.70	12.27	20.29	6.81	2.24	3.88	1.35	3.30
6	1.39	0.89	10.26	4.94	5.03	13.38	19.49	5.76	0.46	4.88	1.87	2.39
7	2.23	1.55	9.03	4.65	5.95	13.61	18.73	4.13	1.30	4.26	4.85	1.58
8	0.63	0.35	8.86	4.70	11.95	13.55	18.99	6.02	0.44	4.11	3.36	-0.22
9	1.88	0.41	8.25	3.76	8.01	13.57	18.90	7.13	0.30	2.28	3.84	-0.82
10	2.05	-0.16	7.94	4.21	6.07	13.94	18.46	9.63	1.38	1.34	5.00	-1.37
11	2.57	0.35	7.31	3.19	4.11	14.09	16.26	8.31	2.27	0.90	6.24	-1.38
12	1.40	-0.79	7.64	3.99	5.19	14.69	15.40	6.84	2.46	1.13	6.90	0.22
13	2.38	0.68	7.47	3.47	6.05	14.95	15.75	6.08	1.83	1.05	8.00	-2.07
14	2.46	0.45	6.49	4.01	5.06	14.82	15.78	4.95	3.09	1.84	7.31	-2.50
15	1.88	0.38	5.63	3.12	5.38	14.91	15.64	2.58	3.63	1.06	5.83	-2.28
16	1.20	0.39	4.79	2.40	5.07	15.43	15.69	3.25	4.57	2.94	5.69	-2.34
17	0.52	0.02	6.04	3.00	5.72	16.71	15.77	3.92	3.68	3.65	6.38	-0.56
18	1.04	3.07	5.72	3.15	5.19	17.66	15.60	4.79	4.70	3.62	5.36	-0.91
19	0.69	4.18	6.12	2.29	5.57	18.37	16.60	5.09	4.89	2.97	5.95	-0.60
20	1.48	5.61	6.94	4.01	4.99	18.59	16.91	5.11	4.13	1.77	6.63	-1.04
21	1.25	4.32	7.27	4.10	5.61	19.28	17.00	4.73	3.26	0.65	5.47	-1.17
22	0.25	3.07	6.00	6.30	7.37	19.99	16.50	4.62	3.21	0.08	5.24	-1.27
23	0.42	1.95	6.43	9.91	9.17	20.44	15.74	4.74	3.28	0.28	4.29	-0.29
24	0.30	1.33	6.88	11.07	9.28	22.54	14.95	5.67	2.22	1.99	3.72	0.14
25	-0.42	1.66	6.14	9.07	9.74	23.78	13.58	7.23	1.96	2.10	2.73	-0.29
26	-0.82	3.52	6.04	9.87	9.61	22.94	11.44	9.84	4.07	1.58	3.22	-0.59
27	0.17	6.22	5.89	8.16	10.78	23.10	9.87	8.94	4.47	0.97	3.68	-1.22
28	1.82	9.24	5.15	8.79	13.87	24.67	8.09	6.01	4.19	1.41	2.69	-1.30
29	1.83	10.16	4.76	8.74	15.28	25.37	8.78	4.49	3.73	1.43	3.36	-0.86
30	1.34	-------	5.49	8.88	13.30	25.27	6.96	3.46	3.03	2.18	2.92	-0.65
31	1.24	-------	6.81	-------	12.22	-------	6.62	2.45	-------	2.56	-------	-1.07

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.37	2.15	7.22	5.62	7.89	17.09	15.96	5.76	2.96	2.09	4.19	-0.15
MAX	3.11	10.16	10.27	11.07	15.28	25.37	24.39	9.84	4.89	4.88	8.00	3.66
MIN	-0.82	-0.79	4.76	2.29	4.11	9.98	6.62	2.45	0.30	0.08	0.37	-2.50
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366
THE MEAN STAGE FOR THE YEAR WAS 6.02.
HIGHEST STAGE WAS 25.37 ON JUN 29.
LOWEST STAGE WAS -2.50 ON DEC 14.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-1.05	12.92	26.75	17.02	25.83	21.56	23.16	10.40	6.13	6.04	6.20	6.60
2	-0.48	11.85	25.64	16.19	25.95	22.03	22.31	12.10	4.70	4.73	5.80	6.49
3	-0.91	9.32	23.44	15.63	25.90	24.13	21.68	11.34	2.84	3.84	6.17	6.84
4	-1.17	9.50	20.86	15.62	25.84	26.02	21.31	9.54	2.62	2.18	6.15	7.24
5	-0.50	8.24	18.36	17.24	25.63	28.09	21.01	9.13	3.07	2.40	6.28	7.12
6	-0.38	7.26	17.45	19.05	25.41	30.28	21.17	9.40	2.54	2.68	6.75	6.74
7	-0.78	7.12	16.99	19.59	25.68	31.43	21.56	8.78	2.26	3.31	5.97	5.58
8	-0.41	5.86	16.47	19.15	26.16	33.21	21.35	9.25	1.89	3.72	4.92	5.16
9	-0.56	5.83	15.50	18.49	27.04	34.56	20.10	8.12	3.72	4.44	4.66	4.95
10	-1.01	11.70	14.47	18.64	28.36	34.64	18.98	8.61	2.17	3.96	5.61	5.13
11	-0.57	15.98	13.75	19.07	28.35	34.59	17.62	7.91	2.44	4.16	4.82	5.49
12	-0.82	19.56	13.09	21.29	27.98	33.69	16.40	7.17	3.02	5.41	4.92	6.73
13	-1.50	19.11	12.66	23.11	27.71	32.09	15.62	5.96	4.33	5.68	4.42	6.80
14	-0.03	17.59	11.52	23.29	28.10	30.48	14.19	5.17	4.63	6.29	4.12	6.88
15	0.25	15.90	12.40	23.08	28.72	28.93	14.15	2.72	4.58	6.43	3.57	7.05
16	2.03	14.67	15.31	23.35	28.83	27.52	13.54	1.10	4.77	6.42	2.98	7.27
17	1.08	13.98	19.60	23.71	29.09	26.61	12.26	0.80	4.51	6.27	3.66	9.66
18	0.62	13.02	24.18	23.90	29.43	27.15	11.27	1.95	2.57	7.06	2.41	11.08
19	1.98	12.18	25.81	24.01	29.89	27.98	10.84	2.21	3.19	7.22	3.00	9.61
20	2.25	11.58	25.63	24.04	30.25	27.59	10.41	2.50	2.48	8.01	2.50	9.08
21	2.36	10.99	24.70	24.20	30.57	26.36	10.40	2.35	5.43	8.41	2.97	8.10
22	3.00	10.34	23.65	24.42	30.09	25.38	10.53	2.62	10.17	6.77	2.65	7.68
23	2.12	9.21	22.51	24.52	29.41	26.83	9.83	1.77	10.54	5.41	1.47	8.56
24	2.29	9.83	21.61	24.82	28.81	28.09	10.03	6.15	9.32	8.44	2.57	7.73
25	1.57	16.40	21.30	25.19	27.88	28.46	10.45	7.61	8.07	10.17	4.96	5.30
26	0.42	22.61	21.09	25.46	26.98	27.96	9.84	5.82	7.15	9.57	4.80	4.68
27	0.92	25.16	21.22	25.37	25.60	27.39	9.68	4.13	6.16	7.66	4.35	4.08
28	-0.10	26.83	20.80	25.40	24.18	26.23	10.82	4.49	6.60	7.70	4.40	2.06
29	-0.31	-------	20.07	25.30	22.85	24.89	12.33	4.39	6.95	7.82	4.71	0.70
30	5.75	-------	18.87	25.49	21.75	23.89	11.45	5.93	6.34	6.57	6.52	0.08
31	11.67	-------	17.85	-------	21.38	-------	10.36	6.54	-------	7.08	-------	0.34

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.89	13.38	19.47	21.85	27.09	28.27	14.99	6.00	4.84	6.00	4.48	6.16
MAX	11.67	26.83	26.75	25.49	30.57	34.64	23.16	12.10	10.54	10.17	6.75	11.08
MIN	-1.50	5.83	11.52	15.62	21.38	21.56	9.68	0.80	1.89	2.18	1.47	0.08
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 12.76.
HIGHEST STAGE WAS 34.64 ON JUN 10.
LOWEST STAGE WAS -1.50 ON JAN 13.

0179A MISSISSIPPI RIVER AT ST. LOUIS, MO.

LOCATION: LAT. 38-37-44, LONG. 90-10-47. AT THE FOOT OF MARKET STREET, 15 MILES DOWNSTREAM FROM THE MOUTH OF THE MISSOURI RIVER AND AT MILE 179.6 ABOVE THE MOUTH OF THE OHIO RIVER.

GAGE: COMBINED SLOPE AND VERTICAL STAFF GAGE AT RIVER MILE 179.6. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT CORPS OF ENGINEERS. NOTE: AUXILIARY GAGE IS G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AT RIVER MILE 180.0 AND LOCATED ON EADS BRIDGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.

GENERAL INFORMATION: FLOOD STAGE, 30 FEET. DRAINAGE AREA, 697,013 SQUARE MILES.
NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.

RECORDS AVAILABLE: STAGE, JAN. 1861 TO DATE. NOTE: STAGES FOR GAGE AT EADS BRIDGE ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE AND THE U.S. GEOLOGICAL SURVEY. DISCHARGE, JAN. 1861 TO DATE. ALSO IN REPORTS OF THE U.S. GEOLOGICAL SURVEY. ALL DISCHARGE DATA AFTER 1979 PUBLISHED BY THE U.S. GEOLOGICAL SURVEY.

MEAN STAGE: PERIOD OF RECORD, 11.29 FEET.

EXTREMES: PERIOD OF RECORD HIGHEST, 49.50 FEET ON AUG. 01, 1993 & LOWEST, -6.2 FEET ON JAN. 16, 1940.

ZERO GAGE DATUM: 379.94 FEET NGVD NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION, SEE P. III.

DAILY 8:00 A.M. STAGE IN FEET:

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.45	13.66	7.96	7.61	25.12	22.16	14.11	6.32	9.94	2.21	6.19	1.66
2	0.71	16.80	8.10	6.37	25.02	20.58	13.41	5.89	9.07	2.05	5.34	1.75
3	0.54	14.27	8.66	7.41	24.06	20.42	13.28	5.06	8.47	3.76	4.73	1.37
4	0.36	12.07	7.86	7.59	23.52	20.36	12.94	4.62	7.07	3.02	5.17	0.86
5	0.43	9.76	6.55	8.18	22.80	19.48	12.77	4.25	6.65	5.26	4.50	0.95
6	1.53	8.68	4.47	8.14	21.80	18.93	12.33	4.11	5.75	5.05	5.37	-1.47
7	1.52	7.58	4.81	8.31	22.68	19.61	12.02	4.36	4.83	5.79	4.84	-1.59
8	0.88	6.60	6.45	8.83	24.86	20.40	11.57	4.91	4.85	5.89	4.94	-1.18
9	2.17	6.43	6.41	9.75	31.00	20.93	11.03	3.79	5.00	5.93	4.71	-1.17
10	2.55	6.51	7.74	11.96	32.69	21.57	10.76	3.64	4.98	5.34	3.37	-1.03
11	1.93	6.56	9.48	13.38	33.26	22.18	10.44	4.10	4.42	5.82	3.18	-0.73
12	2.35	5.72	10.29	13.60	33.25	23.81	10.92	3.52	5.09	6.51	2.79	-0.74
13	2.57	6.23	9.46	12.26	34.52	24.95	11.07	4.27	5.20	8.04	2.89	-1.05
14	2.51	6.50	8.92	12.47	35.61	27.07	10.80	5.33	5.23	7.86	3.18	-0.23
15	2.64	6.81	9.17	12.41	36.53	27.70	10.00	5.37	5.18	7.51	3.21	0.20
16	1.54	6.37	9.79	11.52	37.04	27.52	9.05	5.93	5.10	8.00	3.00	0.08
17	2.21	5.43	9.99	12.10	37.20	26.74	7.59	6.23	4.92	8.76	2.96	-0.28
18	1.75	5.16	9.28	12.39	36.88	25.73	7.88	6.22	5.22	7.93	2.82	0.51
19	1.40	5.45	9.15	12.80	36.05	24.57	7.43	5.01	4.78	9.38	3.40	2.89
20	1.69	4.74	9.53	13.52	34.62	23.14	6.97	7.79	5.98	8.97	2.84	2.21
21	1.13	4.22	9.11	14.85	32.84	21.25	7.97	8.06	5.12	8.71	1.81	2.08
22	0.56	5.62	9.43	18.11	31.22	19.67	8.42	7.66	3.59	8.38	2.50	1.28
23	-0.30	6.78	8.63	19.18	29.44	18.71	7.84	7.34	3.40	8.08	1.71	0.99
24	1.47	8.13	8.29	18.89	27.59	17.37	8.20	10.32	4.11	7.71	2.39	0.80
25	1.10	8.77	10.22	20.14	26.18	16.92	7.57	13.35	3.48	7.39	2.33	0.75
26	0.89	8.84	9.76	20.03	25.79	16.62	7.52	13.27	3.38	7.72	1.79	-0.41
27	0.85	7.33	9.35	19.29	25.61	15.84	6.63	12.81	2.01	6.25	1.77	-1.29
28	0.86	7.28	8.93	20.32	26.59	15.31	6.63	11.91	1.02	4.91	2.05	-2.22
29	1.46	-------	10.17	22.69	26.75	14.93	6.29	10.94	1.48	5.74	1.07	-2.34
30	2.19	-------	9.67	24.57	25.69	14.84	7.08	10.62	2.19	6.19	1.01	-2.34
31	4.46	-------	8.56	-------	24.26	-------	7.19	10.63	-------	6.31	-------	-1.26

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.53	7.80	8.59	13.62	29.37	20.98	9.60	7.02	4.92	6.47	3.26	-0.03
MAX	4.46	16.80	10.29	24.57	37.20	27.70	14.11	13.35	9.94	9.38	6.19	2.89
MIN	-0.30	4.22	4.47	6.37	21.80	14.84	6.29	3.52	1.02	2.05	1.01	-2.34
DAYS	31	28	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365
THE MEAN STAGE FOR THE YEAR WAS 9.43.
HIGHEST STAGE WAS 37.20 ON MAY 17.
LOWEST STAGE WAS -2.34 ON DEC 29 THRU 30.