

DAILY STAGES FOR 1994

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND, TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 4.0 FEET OBSERVED ON DEC. 28 AND 29, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	----	----	----	----	----	----	----	17.9	----	----	6.9	20.9
2	----	----	----	----	----	----	----	17.7	----	----	----	20.8
3	----	----	----	----	----	----	----	17.3	----	----	6.8	----
4	----	----	----	----	----	----	----	----	----	----	6.5	----
5	----	----	----	----	----	----	----	----	----	----	----	20.6
6	----	----	----	----	----	----	----	----	----	----	----	20.6
7	----	----	----	----	----	----	----	----	----	----	----	20.6
8	----	----	----	----	----	----	----	----	----	----	7.7	----
9	----	----	----	----	----	----	----	----	----	----	11.6	20.3
10	----	----	----	----	----	----	----	----	----	----	14.1	----
11	----	----	----	----	----	----	----	----	----	----	----	----
12	----	----	----	----	30.1	----	----	----	9.0	----	----	21.1
13	----	----	----	----	29.7	----	----	----	9.0	----	----	21.4
14	----	----	----	----	----	----	----	----	10.1	----	17.4	21.4
15	----	----	----	----	----	----	----	----	10.4	----	17.8	21.6
16	----	----	----	----	30.4	----	----	----	----	----	18.1	----
17	----	----	----	----	30.1	----	----	----	----	----	18.4	----
18	----	----	----	----	29.8	----	----	----	----	----	18.7	----
19	----	----	----	----	29.5	----	----	----	11.3	----	----	23.1
20	----	----	----	----	29.1	----	----	----	11.5	----	----	23.3
21	----	----	----	----	----	----	----	----	11.3	----	19.4	23.6
22	----	----	----	----	----	----	----	----	11.2	----	19.6	----
23	----	----	----	----	----	----	----	----	10.0	----	----	24.0
24	----	----	----	----	----	----	----	----	----	9.0	----	----
25	----	----	----	----	----	----	----	----	----	----	----	----
26	----	----	----	----	----	----	----	----	9.0	9.4	----	----
27	----	----	----	----	----	----	----	----	8.8	----	----	25.6
28	----	----	----	----	----	----	----	----	8.7	8.2	20.7	25.7
29	----	----	----	----	----	----	----	----	----	----	20.8	----
30	----	----	----	----	----	----	----	----	8.5	----	20.9	25.5
31	----	----	----	----	----	----	----	----	----	----	----	----
MEAN	----	----	----	----	----	----	----	----	----	----	----	----
MAX	----	----	----	----	----	----	----	----	----	----	----	----
MIN	----	----	----	----	----	----	----	----	----	----	----	----

THE MEAN STAGE FOR THE YEAR ----
HIGHEST AND LOWEST STAGES WERE NOT DETERMINED.

DAILY STAGES FOR 1993

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 4.0 FEET OBSERVED ON DEC. 28 AND 29, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	28.2	24.7	27.3	30.4	A	A	A	A	A	A	25.5
2	A	28.1	24.7	27.4	30.5	26.0	A	25.7	A	A	A	26.5
3	A	28.1	25.0	A	A	25.5	A	25.8	A	A	A	26.5
4	25.1	28.0	25.1	A	30.6	24.6	A	25.9	A	22.2	A	A
5	25.1	28.0	25.1	28.0	30.6	A	A	26.0	A	22.7	A	26.5
6	25.2	A	A	28.2	30.6	A	A	26.1	A	23.1	A	26.9
7	25.3	A	A	A	30.6	23.1	A	26.3	A	A	A	27.3
8	25.8	27.6	25.0	28.3	A	22.6	A	26.3	A	23.7	A	27.7
9	A	26.9	25.1	28.3	A	22.2	A	26.3	A	A	A	27.7
10	A	26.3	25.4	29.7	30.7	21.8	A	26.2	A	A	A	27.7
11	26.8	27.1	25.7	30.0	30.9	21.6	A	26.1	A	A	A	A
12	27.0	27.0	26.1	30.2	31.1	A	A	26.0	A	22.9	A	A
13	27.3	A	A	30.4	31.4	A	A	25.8	A	22.4	A	28.1
14	27.4	A	A	30.5	31.8	21.8	A	A	A	21.8	A	28.0
15	27.6	A	26.9	30.7	A	A	21.9	A	A	21.5	A	28.1
16	A	26.4	27.2	30.8	A	22.1	22.3	25.5	A	A	A	28.1
17	A	26.2	27.5	A	32.2	22.1	A	25.4	A	A	A	28.2
18	A	26.0	27.7	31.2	32.0	22.1	A	25.3	A	A	A	A
19	28.2	25.8	27.8	A	31.7	A	23.2	A	A	A	A	A
20	28.2	A	A	31.3	31.3	A	23.5	25.1	A	A	A	27.7
21	28.3	A	A	31.2	30.8	21.7	23.7	A	A	A	A	27.6
22	28.3	25.0	28.1	31.1	A	21.6	23.8	A	A	A	A	27.3
23	28.3	25.2	28.1	31.1	A	21.5	24.0	24.9	A	A	23.9	A
24	28.4	24.6	28.0	A	29.5	A	A	24.5	A	A	A	A
25	A	24.7	27.8	A	29.2	A	A	24.2	A	A	A	A
26	28.4	24.6	28.6	31.0	28.9	A	24.7	24.0	A	A	25.7	A
27	28.4	A	A	30.9	28.5	A	25.0	24.0	A	A	A	A
28	28.1	A	A	30.9	28.2	A	25.1	A	A	A	A	A
29	28.3		27.2	30.7	27.8	A	25.5	A	A	A	26.0	26.5
30	A		27.1	A	27.5	A	25.6	21.6	A	A	25.8	26.4
31	A		27.2		26.2		A	A		A		A

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

MEAN
MAX.
MIN.

A- NO RECORD.
HIGHEST AND LOWEST STAGES WERE NOT DETERMINED.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 4.0 FEET OBSERVED ON DEC. 28 AND 29, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	24.6	A	A	A	A	9.6	11.0	A	21.5
2	27.1	A	19.0	24.0	A	A	A	A	A	11.0	A	22.0
3	27.0	14.0	19.1	23.1	A	A	A	A	8.9	A	A	22.3
4	A	A	19.2	A	A	A	A	A	8.5	A	8.3	22.5
5	A	13.0	19.2	A	A	A	A	A	A	10.8	8.5	A
6	26.5	13.0	19.1	20.4	A	A	A	A	A	10.8	8.6	A
7	26.3	A	18.9	19.5	A	A	A	A	A	10.7	A	22.4
8	26.0	A	A	A	A	13.7	A	A	A	10.5	A	22.0
9	26.1	A	A	A	A	14.6	A	A	A	10.3	8.7	21.1
10	A	A	20.7	A	A	A	A	A	9.3	A	8.9	20.4
11	A	A	21.4	A	A	A	A	A	9.5	A	A	19.3
12	A	A	21.4	A	A	A	A	A	9.5	A	A	A
13	25.4	A	A	A	A	A	A	A	A	8.8	A	A
14	25.2	A	A	A	A	A	A	A	A	8.8	A	A
15	25.8	A	A	A	A	A	A	A	9.2	8.8	A	17.4
16	24.3	A	22.7	A	A	A	A	A	9.0	8.8	7.5	17.1
17	23.8	A	23.1	A	A	A	A	A	8.9	A	7.9	17.0
18	A	A	23.5	A	A	A	A	13.8	8.8	A	A	17.3
19	A	A	A	A	A	A	A	12.6	A	7.5	10.8	A
20	A	A	24.5	A	A	A	A	12.1	A	7.7	11.9	A
21	22.0	15.3	A	A	A	A	A	11.6	9.8	8.1	A	19.6
22	21.7	16.6	A	A	A	A	A	A	A	8.3	A	20.5
23	21.6	17.0	25.0	A	A	A	A	10.0	10.3	8.6	13.0	21.5
24	21.1	16.0	25.0	A	A	A	A	A	10.3	A	13.5	A
25	A	17.5	A	A	A	A	A	9.6	10.2	A	14.7	A
26	A	18.0	25.2	A	A	A	A	A	A	9.0	A	A
27	19.0	18.5	25.4	A	A	A	A	9.0	A	8.9	A	A
28	18.2	18.8	A	A	A	A	14.8	9.2	10.3	8.9	A	24.5
29	A	19.0	A	A	A	A	14.5	A	10.3	8.9	A	24.5
30	16.5		25.3	A	A	A	14.3	A	10.6	8.1	20.8	24.8
31	15.6		25.1		A		14.3	9.5		A		25.0

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MEAN
MAX.
MIN.

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HIGHEST AND LOWEST STAGES WERE NOT DETERMINED.

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GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 4.0 FEET OBSERVED ON DEC. 28 AND 29, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	28.7	A	27.8	25.0	32.4	A	17.6	9.8	A	5.3	A	A
2	29.5	A	27.9	25.3	32.4	A	17.4	9.5	A	5.2	A	23.2
3	30.1	A	28.1	25.4	32.4	25.8	A	A	10.7	5.0	A	24.4
4	30.6	A	28.3	26.0	32.3	25.7	A	A	10.4	A	18.3	24.9
5	A	28.2	29.3	26.4	32.2	25.6	A	9.8	10.5	A	18.8	25.4
6	A	28.2	29.4	26.8	31.9	25.3	A	9.4	10.5	A	19.2	25.9
7	A	28.1	A	A	32.3	24.8	A	9.8	A	5.0	A	26.2
8	32.2	28.0	29.0	27.6	A	A	17.0	9.7	A	A	A	26.2
9	33.3	A	28.6	27.9	31.6	A	A	A	10.0	5.3	A	26.7
10	A	A	27.0	28.0	A	22.9	17.1	A	9.8	5.3	A	27.1
11	A	27.8	26.2	28.1	30.3	22.2	17.2	A	9.5	5.3	A	27.4
12	A	27.7	25.3	28.5	30.0	A	17.2	8.5	A	A	20.7	27.7
13	A	A	A	28.6	29.7	21.3	A	8.4	9.3	A	20.8	28.0
14	A	27.6	A	28.4	29.4	A	A	8.4	A	A	20.7	A
15	35.3	27.6	A	26.8	29.2	A	17.0	8.0	A	5.3	20.7	A
16	35.4	A	A	28.8	29.0	A	17.0	A	9.5	5.3	A	A
17	35.4	A	A	28.9	A	19.0	16.9	A	9.4	5.3	A	28.7
18	35.4	27.3	20.4	29.0	28.6	18.6	16.8	A	9.7	5.3	19.7	28.8
19	35.2	27.2	20.1	29.0	28.4	A	16.7	5.0	9.5	A	19.2	28.9
20	A	27.3	19.8	A	28.3	18.4	A	A	9.0	A	A	28.8
21	A	27.3	19.5	A	28.1	A	A	A	A	A	A	28.8
22	34.9	A	18.9	A	A	A	A	E 8.5	A	5.5	19.5	28.7
23	34.5	27.7	A	29.8	27.8	A	15.6	8.5	8.3	5.5	A	28.8
24	34.1	27.8	A	30.0	27.5	18.0	14.7	A	8.1	5.5	A	28.6
25	33.7	27.7	19.2	30.2	A	17.9	14.1	A	8.0	5.5	20.5	A
26	A	27.7	20.8	30.4	A	17.8	13.8	E 8.0	7.8	A	A	A
27	A	27.6	21.0	30.9	A	17.8	A	7.7	A	A	21.3	A
28	32.2	27.7	22.0	31.1	27.0	A	A	7.6	A	5.1	A	A
29	A		22.9	31.8	26.7	A	12.8	8.6	A	A	A	A
30	30.9		23.9	32.2	26.3	A	A	A	5.5	5.5	A	27.6
31	30.2		A		25.9		A	A		5.6		27.5

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MEAN
MAX.
MIN.

A- NO RECORD.

E- ESTIMATED.

HIGHEST AND LOWEST STAGES WERE NOT DETERMINED.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

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DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	30.2	A	28.6	31.0	A	17.6	A	11.6	11.4	A
2	A	E 20.0	30.2	A	28.6	31.2	21.8	17.6	A	12.2	10.9	A
3	5.3	A	A	A	28.7	31.3	22.2	A	17.6	12.8	A	11.6
4	5.1	A	A	28.6	28.6	31.3	A	A	A	13.3	A	A
5	5.2	24.3	30.2	A	A	31.3	21.6	A	16.0	13.4	9.7	A
6	A	24.9	30.0	28.8	A	31.4	21.0	A	A	A	9.4	14.4
7	A	25.4	29.7	28.9	28.6	31.4	A	16.5	16.0	A	A	A
8	5.4	25.8	29.5	28.9	28.5	A	A	16.6	A	A	E 9.0	A
9	6.4	26.1	29.4	28.9	28.7	A	A	16.4	A	13.2	A	A
10	7.6	E 26.7	29.3	28.8	28.8	A	A	A	16.3	A	A	A
11	8.9	27.2	29.3	28.7	A	30.9	A	A	A	A	A	15.7
12	9.8	E 27.6	29.3	28.6	A	30.7	A	A	16.6	A	A	15.5
13	A	27.9	A	28.5	A	30.2	A	A	16.7	A	A	15.0
14	A	A	29.2	A	29.5	29.9	A	A	A	A	E 8.0	14.2
15	A	28.3	A	A	29.7	A	A	16.3	A	18.5	E 8.0	11.5
16	8.4	28.4	29.5	A	29.6	A	A	16.2	A	A	E 8.0	A
17	7.5	28.5	29.5	28.1	29.5	A	A	16.2	16.9	A	A	A
18	7.1	28.6	29.4	28.0	29.1	A	A	A	16.6	A	A	11.4
19	7.5	28.8	29.3	27.9	A	A	A	A	A	A	E 8.0	A
20	A	28.9	29.2	27.8	28.7	27.0	18.4	A	14.9	A	A	14.7
21	A	29.0	29.1	27.9	28.6	26.5	A	16.2	13.5	A	8.2	16.5
22	10.6	29.3	A	27.7	28.7	25.9	A	A	A	17.7	A	A
23	12.8	29.4	28.9	27.8	28.9	A	A	A	A	17.2	A	A
24	14.6	A	28.9	27.8	29.2	A	18.4	16.0	A	16.7	A	A
25	15.2	A	28.7	27.9	29.5	24.7	18.4	A	A	A	A	A
26	16.6	29.9	28.9	28.0	A	24.2	A	A	A	A	A	23.7
27	A	30.0	29.0	28.1	A	24.0	18.0	15.8	12.3	A	A	24.6
28	A	30.1	29.0	A	A	23.6	A	15.7	11.9	A	A	25.7
29	E 18.7		29.0	28.4	30.4	22.8	A	A	A	13.6	A	26.5
30	E 19.3		29.0	28.5	30.7	A	17.6	15.8	A	12.9	A	27.2
31	E 19.7		A		30.8		17.6	15.8		12.0		28.0

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

MEAN
MAX.
MIN.

A- NO RECORD.

E- ESTIMATED.

HIGHEST AND LOWEST STAGES WERE NOT DETERMINED.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

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RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

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DAILY EIGHT A.M. STAGE IN FEET

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DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	21.3	33.9	29.1	27.0	20.6	A	E 10.9	A	A	8.5	6.4
2	A	E 21.3	33.9	29.2	A	20.7	A	A	A	8.5	7.7	A
3	20.5	A	33.9	29.2	26.6	A	A	A	A	8.6	6.9	A
4	20.7	A	33.8	29.3	26.4	A	A	A	A	8.8	A	5.5
5	21.0	A	33.7	29.3	26.1	21.0	23.5	A	A	8.4	A	5.6
6	21.0	21.5	33.6	29.3	A	21.5	A	A	10.0	A	6.1	A
7	A	21.9	33.4	29.3	A	21.4	22.8	A	10.0	A	7.0	5.7
8	A	22.2	33.1	A	25.7	21.2	A	10.3	A	A	7.4	5.5
9	20.4	22.6	32.8	A	25.9	E 21.1	A	10.6	A	A	7.2	A
10	E 20.4	23.0	32.4	29.3	26.4	A	21.4	10.7	A	A	A	A
11	20.5	A	A	29.3	26.7	A	A	10.5	8.8	9.7	A	4.9
12	21.0	A	A	29.4	26.9	20.1	19.3	A	8.7	9.6	A	4.8
13	22.4	24.0	31.5	29.4	26.9	19.4	18.6	A	9.0	9.2	6.5	4.7
14	A	24.6	31.3	29.5	26.7	19.2	17.9	A	A	A	A	4.7
15	A	25.5	31.1	A	26.5	19.5	A	A	9.6	A	7.7	4.7
16	A	26.3	30.8	A	26.2	19.6	A	A	A	7.6	7.8	A
17	25.3	27.1	30.7	29.6	26.0	A	18.5	A	A	8.4	A	A
18	25.6	27.9	A	29.5	25.9	A	18.0	A	9.5	9.2	A	4.6
19	25.9	28.5	30.2	29.4	25.6	20.5	17.2	A	9.8	9.7	A	A
20	26.0	28.9	30.1	29.2	A	20.9	A	A	9.9	9.6	6.0	4.5
21	A	29.6	30.0	A	E 24.1	21.2	A	A	9.8	A	6.5	4.9
22	A	30.3	29.8	A	23.8	21.5	A	A	9.9	A	7.3	4.7
23	26.1	31.1	A	A	22.9	A	A	A	A	8.2	A	A
24	26.0	31.7	29.2	28.3	22.0	22.3	A	A	A	8.4	8.8	A
25	25.8	32.3	A	28.1	21.2	22.5	A	A	10.0	8.7	A	A
26	25.5	32.8	A	27.9	20.8	22.7	A	A	9.5	8.9	A	4.4
27	25.1	33.2	28.4	27.6	A	22.9	A	A	8.9	9.0	A	4.3
28	A	33.6	28.3	27.4	A	E 23.0	A	A	8.2	A	A	4.0
29	A		28.4	A	A	23.1	A	A	8.0	A	8.0	4.0
30	23.0		28.7	A	20.5	23.0	A	A	A	9.0	7.4	A
31	22.0		28.9		20.6		E 10.5	8.7		8.8		A

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

MEAN
MAX.
MIN.

A- NO RECORD.

E- ESTIMATED.

HIGHEST AND LOWEST STAGES NOT DETERMINED.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 4.8 FEET ON OCT. 16 AND 17, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	28.8	24.3	24.0	A	11.4	9.4	11.1	A	7.8	A	24.5
2	A	28.7	24.0	A	26.2	11.2	A	A	A	8.3	A	25.6
3	A	28.6	23.8	A	25.8	10.9	A	10.4	A	7.5	A	A
4	31.7	28.4	23.6	24.4	25.8	A	A	9.9	A	8.0	8.9	A
5	31.8	28.3	A	24.7	25.7	A	A	9.8	A	A	A	A
6	31.7	A	A	24.9	25.5	10.8	A	A	A	A	A	A
7	A	A	22.3	25.0	A	11.3	A	A	6.2	9.1	8.3	26.7
8	A	28.3	22.0	25.1	A	11.7	A	11.0	6.5	A	A	26.7
9	A	28.2	21.8	A	25.0	11.9	A	11.1	7.2	A	7.8	26.6
10	A	28.2	22.1	26.9	24.9	11.4	A	A	A	9.0	6.8	A
11	30.0	28.2	22.2	25.5	24.5	A	A	10.4	A	8.8	A	A
12	29.6	28.2	A	25.7	24.1	A	A	9.0	A	A	A	25.9
13	29.3	A	A	25.8	23.7	10.9	A	A	8.0	8.7	A	25.5
14	29.0	A	A	25.9	A	11.3	8.8	A	A	8.6	5.8	A
15	28.7	28.0	23.5	26.0	A	11.1	9.1	A	A	A	A	A
16	A	27.9	23.5	A	21.3	10.4	A	10.6	8.5	A	5.9	24.2
17	A	27.8	23.5	A	20.0	A	A	10.3	A	A	6.1	A
18	A	27.7	A	26.5	18.4	A	10.6	A	A	A	6.4	A
19	A	27.6	A	A	16.2	A	10.7	A	9.1	8.0	A	22.3
20	28.7	27.4	A	27.1	14.4	9.4	10.8	A	9.4	7.9	A	A
21	28.9	27.0	23.5	27.2	A	9.6	11.1	A	9.5	A	14.2	A
22	29.0	26.8	23.6	27.2	A	9.3	11.5	A	8.5	A	17.6	A
23	29.0	26.4	23.7	A	13.8	8.8	A	10.3	8.8	A	18.7	A
24	29.1	26.0	23.8	A	14.3	8.2	A	A	A	7.5	A	A
25	29.1	25.8	23.8	26.9	14.5	A	11.5	A	A	8.2	20.5	A
26	29.2	25.4	A	26.9	14.2	A	11.4	A	8.1	8.7	A	A
27	29.2	A	A	26.7	13.7	9.9	11.1	A	8.0	8.8	A	A
28	29.1	A	23.7	25.6	A	10.3	10.9	A	8.1	8.8	23.8	A
29	29.0	24.7	23.6	26.3	A	10.4	10.9	A	8.3	A	A	A
30	A		23.7	A	A	10.1	A	A	8.0	A	24.6	A
31	A		23.7		11.4		A	A		7.6		A

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

MEAN
MAX.
MIN.

A- NO RECORD.
HIGHEST AND LOWEST STAGES NOT DETERMINED.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 4.8 FEET ON OCT. 16 AND 17, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	26.0	A	13.8	E 9.1	A	6.1	5.4	A	18.6
2	A	12.8	23.0	25.8	A	13.9	E 8.8	A	6.0	5.5	4.6	18.6
3	A	13.8	23.8	26.0	A	14.3	A	E 9.4	A	A	4.5	18.6
4	A	14.1	24.5	A	16.8	14.5	A	A	5.5	A	4.4	18.4
5	11.8	13.9	25.1	A	15.8	14.3	A	A	A	6.1	4.3	A
6	11.4	12.8	25.8	25.9	15.1	A	E 9.4	A	A	6.0	4.1	A
7	10.8	A	25.8	A	14.8	A	9.8	9.9	A	5.7	A	17.4
8	9.8	A	26.4	25.9	14.2	13.3	10.2	A	5.0	5.2	A	16.5
9	9.2	11.8	27.1	25.8	A	12.9	10.6	A	4.9	4.9	3.7	15.2
10	A	11.9	27.4	25.7	A	12.2	11.0	A	A	A	3.9	14.1
11	A	11.8	27.7	A	13.3	11.9	A	A	5.5	A	A	13.3
12	E 7.8	11.5	27.8	A	13.3	11.0	A	A	A	A	4.7	A
13	8.7	11.2	27.9	24.9	12.9	A	11.6	A	A	4.3	5.0	A
14	9.1	A	A	24.8	13.0	A	11.6	A	A	4.5	A	13.0
15	9.4	A	A	24.5	12.6	10.8	11.5	A	5.3	4.5	A	13.6
16	9.4	A	27.6	24.1	A	10.3	11.4	A	5.4	4.4	6.2	14.4
17	A	12.1	27.6	23.7	A	A	11.2	A	5.2	A	11.0	A
18	A	14.0	27.8	A	13.4	9.6	A	A	5.8	A	13.8	16.2
19	A	15.8	27.9	A	14.0	10.0	A	A	A	4.4	15.7	A
20	9.4	16.8	27.9	22.7	14.2	A	10.3	A	A	4.5	16.4	A
21	9.3	A	27.7	22.9	14.0	A	9.9	A	A	4.4	A	18.0
22	9.2	A	27.5	23.2	13.4	11.5	A	A	6.2	4.2	A	18.5
23	9.0	18.8	27.3	23.4	A	A	A	A	6.3	4.3	16.7	18.9
24	A	19.1	27.2	23.5	A	11.4	A	6.7	6.2	A	16.4	19.6
25	A	19.4	26.9	A	A	11.1	A	6.6	5.9	A	16.2	A
26	9.8	A	26.5	A	13.9	10.8	A	6.5	A	3.7	A	A
27	10.5	19.8	26.6	23.2	14.2	A	A	6.5	A	4.2	16.5	A
28	10.7	A	A	23.0	13.8	A	A	6.4	4.9	4.4	A	24.0
29	11.3		A	22.6	13.1	9.6	A	A	4.9	5.1	18.3	26.6
30	11.6		26.3	22.0	A	E 9.2	A	A	5.1	5.3	A	27.9
31	A		26.2		A		A	6.1		A		28.9

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

MEAN
MAX.
MIN.

A- NO RECORD.

E- ESTIMATED.

HIGHEST AND LOWEST STAGES NOT DETERMINED.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 4.8 FEET ON OCT. 16 AND 17, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	21.7	23.9	21.7	16.2	12.5	A	10.7	A	13.8
2	26.0	A	A	20.6	24.0	21.6	15.9	A	10.0	10.6	A	14.8
3	25.9	13.3	19.8	18.6	A	21.3	15.6	A	9.4	10.7	14.4	16.2
4	A	A	19.5	17.0	A	20.9	A	13.8	A	A	14.4	17.2
5	A	A	19.3	A	24.3	20.5	A	14.1	8.5	A	14.7	18.1
6	25.4	A	19.0	A	24.2	20.1	A	14.1	A	11.8	14.7	A
7	25.2	16.6	17.8	16.2	24.3	A	A	13.6	A	13.2	14.6	A
8	25.1	A	A	17.1	24.3	A	A	12.9	8.2	15.0	A	A
9	24.9	A	A	18.0	24.3	19.5	A	A	8.1	16.7	A	20.9
10	24.8	18.8	16.8	18.7	A	20.0	11.9	A	9.5	18.2	16.9	22.4
11	A	19.8	16.5	19.4	A	20.3	A	10.7	9.8	A	17.4	23.2
12	A	20.7	A	A	24.0	20.9	A	10.4	9.5	A	17.1	23.8
13	24.4	A	16.6	A	23.9	21.2	A	10.1	A	A	A	24.0
14	24.3	21.5	16.7	21.1	23.7	A	11.6	10.0	A	22.8	17.6	24.1
15	24.1	A	A	21.5	23.3	A	11.9	10.0	7.9	23.5	A	24.1
16	24.0	A	A	21.8	23.0	22.2	12.1	A	8.2	23.9	A	23.9
17	23.8	A	18.2	22.1	A	22.2	12.4	A	8.6	24.1	19.0	23.8
18	A	22.4	18.9	22.3	A	22.2	12.7	9.8	8.8	A	A	A
19	A	22.4	A	A	21.8	22.1	A	10.2	8.7	A	19.5	23.0
20	A	22.3	20.8	A	21.4	21.9	A	10.8	9.0	23.8	19.1	A
21	21.8	22.1	21.5	22.9	21.2	A	14.4	11.0	A	23.3	18.0	A
22	21.7	A	A	23.0	20.9	A	14.2	11.2	A	22.7	A	21.4
23	20.7	A	A	23.1	20.7	21.3	14.2	A	9.5	21.9	A	20.7
24	19.6	20.7	22.9	23.2	A	20.8	13.8	A	10.0	21.0	13.8	20.1
25	A	20.6	23.1	23.4	A	20.0	13.1	12.0	10.4	A	12.2	A
26	A	20.6	23.2	A	A	19.5	A	12.1	10.9	A	13.0	A
27	15.3	20.7	23.3	A	20.2	19.0	A	11.8	A	17.7	A	A
28	15.0	20.7	23.5	23.6	20.5	A	11.7	11.4	A	16.6	A	A
29	A	A	A	23.7	21.4	A	12.1	10.9	11.1	15.8	A	14.0
30	14.2	A	A	23.7	21.7	16.8	12.4	10.0	10.9	15.3	A	13.5
31	A	A	22.7	A	21.8	A	12.5	A	A	15.0	A	13.0

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

MEAN
MAX.
MIN.

A- NO RECORD.
HIGHEST AND LOWEST STAGES NOT DETERMINED.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 4.8 FEET ON OCT. 16 AND 17, 1981.
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 121.34 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	28.8	E 28.6	28.8	29.6	29.7	E 22.4	17.9	16.9	E 16.8	E 12.1	E 11.0	E 27.4
2	29.0	E 28.6	29.1	29.4	29.6	E 22.0	17.9	16.9	E 16.8	11.5	E 10.7	27.7
3	29.2	E 28.6	29.4	29.3	29.5	21.6	17.7	E 16.9	16.8	10.9	E 10.5	27.9
4	29.4	E 28.6	29.8	29.3	29.4	21.0	E 17.5	E 17.0	16.3	10.4	10.2	28.0
5	29.6	E 28.6	30.3	29.3	29.2	20.9	17.4	17.0	16.0	E 10.6	10.3	28.1
6	29.8	28.5	30.8	29.5	29.0	20.6	E 17.1	17.0	15.8	E 10.9	10.1	28.1
7	30.1	28.5	31.3	29.6	28.9	20.3	E 16.9	17.0	E 15.7	11.4	10.0	E 28.2
8	30.3	28.5	31.8	29.8	28.8	E 20.0	16.7	16.9	E 15.6	11.7	10.0	E 28.4
9	30.4	28.5	32.2	30.1	28.7	E 19.8	16.7	16.7	15.5	11.7	E 10.2	28.5
10	30.5	28.5	32.5	30.4	28.5	19.6	16.6	E 16.7	15.3	10.9	E 10.5	28.4
11	30.6	28.5	32.7	30.6	28.5	19.5	16.5	E 16.6	15.0	9.8	E 10.8	28.6
12	30.5	28.6	32.8	30.7	28.3	19.5	16.5	16.6	14.8	E 10.2	11.0	28.7
13	30.4	28.7	33.0	30.9	28.2	19.5	E 16.6	16.7	14.8	E 10.6	11.5	28.8
14	30.3	28.7	33.0	31.0	28.0	19.3	E 16.7	16.6	E 14.8	E 11.0	E 11.8	E 28.8
15	30.1	28.6	33.1	31.0	27.9	E 19.3	16.7	16.6	E 14.7	11.8	E 12.4	E 28.9
16	29.9	28.6	33.1	30.9	27.7	E 19.4	16.8	16.6	14.7	12.5	E 13.0	29.0
17	29.8	28.5	33.0	30.6	27.4	19.4	16.6	E 16.7	14.6	13.0	E 13.6	29.0
18	29.7	28.4	32.9	30.4	E 27.1	19.3	16.7	E 16.7	14.4	E 13.1	14.2	28.9
19	29.5	28.4	32.8	30.1	E 26.9	19.3	16.8	16.8	14.2	E 13.2	15.0	28.8
20	29.3	28.3	32.5	29.8	26.7	19.2	E 16.8	16.8	13.9	E 13.4	16.6	28.6
21	29.1	28.3	32.4	29.5	26.4	E 19.1	E 16.9	16.8	E 13.7	E 13.6	18.7	E 28.4
22	29.1	28.2	32.3	29.1	26.2	E 19.0	17.0	16.9	E 13.5	13.8	20.2	E 28.1
23	29.0	28.1	32.2	29.0	26.0	E 19.0	17.0	17.0	E 13.4	13.6	E 21.8	27.9
24	28.9	28.3	32.0	29.0	25.8	18.9	17.0	E 17.1	13.9	13.3	E 23.2	27.7
25	28.8	28.4	31.9	29.2	E 25.5	18.9	16.9	E 17.1	14.5	12.8	24.1	E 27.5
26	28.7	28.5	31.7	29.3	E 25.0	18.7	16.8	17.2	14.2	E 12.7	24.3	E 27.3
27	28.7	28.6	31.5	29.4	E 24.5	18.6	E 17.2	17.2	13.9	E 12.6	25.1	E 27.1
28	28.7	28.7	31.2	29.6	24.0	18.3	E 17.8	17.1	E 13.4	12.4	E 25.7	E 27.0
29	28.7		30.7	29.7	23.5	E 18.1	18.6	16.9	E 12.9	12.2	26.3	E 26.9
30	28.7		30.2	29.8	23.3	E 18.0	16.9	16.8	E 12.4	11.5	E 16.9	26.8
31	28.7		30.0		22.9		16.9	E 16.8		11.2		26.5

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

MEAN	29.49	28.50	31.64	29.86	27.12	19.61	17.03	16.86	14.74	11.95	15.32	28.06
MAX.	30.6	28.7	33.1	31.0	29.7	22.4	18.6	17.2	16.8	13.8	26.3	29.0
MIN.	28.7	28.1	28.8	29.0	22.9	18.0	16.5	16.6	12.4	9.8	10.0	26.5

E- ESTIMATED.

HIGHEST STAGE WAS 33.10 ON MAR 16.
LOWEST STAGE WAS 9.80 ON OCT 11.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 4.8 FEET ON OCT. 16 AND 17, 1981.
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	26.6	15.0	22.4	A	29.9	33.7	A	11.0	A	09.8	25.7	25.7
2	26.4	14.9	22.4	28.2	30.2	32.8	15.6	10.7	A	09.9	25.9	25.8
3	26.1	14.9	A	28.8	30.9	31.9	15.4	10.9	A	09.7	26.1	26.1
4	26.2	A	A	29.2	31.5	30.9	A	A	12.7	09.4	26.3	26.3
5	26.0	A	22.5	29.6	32.0	29.9	15.0	A	12.6	09.7	26.4	26.5
6	25.5	14.4	23.2	30.0	32.4	28.9	14.7	10.5	11.8	A	26.5	27.0
7	25.4	13.9	23.8	A	32.7	28.4	A	10.9	10.9	A	26.7	27.2
8	25.1	13.4	24.5	A	33.2	27.8	A	11.2	A	A	26.9	27.4
9	24.5	13.0	24.9	31.1	33.4	27.2	14.5	11.0	A	12.9	27.0	27.6
10	23.9	12.8	A	31.4	33.8	26.5	14.8	10.9	09.2	13.4	27.0	27.7
11	23.0	A	A	31.7	34.1	25.9	15.0	A	09.1	13.1	27.2	27.7
12	22.0	A	25.9	32.0	34.3	25.0	15.2	A	09.0	12.7	27.3	27.7
13	21.0	15.1	26.2	32.3	34.4	23.7	15.5	12.2	09.2	A	27.3	27.7
14	A	16.7	26.4	32.6	34.5	22.1	A	12.3	09.8	A	27.3	27.7
15	A	17.5	26.5	32.7	34.7	20.9	A	11.9	A	13.8	27.3	27.6
16	17.7	18.1	26.4	32.8	35.0	A	15.6	11.8	A	14.3	27.3	27.6
17	17.2	18.5	26.5	32.9	35.3	A	15.2	11.8	12.1	14.7	27.2	27.5
18	16.8	A	26.3	32.9	35.5	17.9	14.7	A	12.5	15.0	27.1	27.5
19	16.4	A	26.1	32.9	35.8	17.7	14.3	A	12.6	15.9	27.1	27.5
20	15.7	A	25.9	32.9	36.0	17.4	14.0	11.2	12.0	A	27.0	27.6
21	A	20.8	25.7	A	36.2	17.0	A	12.0	11.4	A	26.7	27.6
22	A	21.2	25.5	A	36.4	16.6	A	12.2	A	20.6	A	27.6
23	14.1	21.6	25.5	32.5	36.4	A	11.9	12.4	A	21.9	26.0	27.6
24	14.2	22.1	25.7	32.0	36.4	A	11.6	12.8	10.3	22.9	25.9	27.7
25	15.2	A	26.2	31.7	36.3	16.0	11.4	A	09.9	23.6	25.7	A
26	15.8	A	26.4	31.2	36.2	16.0	11.3	A	09.8	A	25.3	28.0
27	16.2	22.3	26.9	30.8	36.0	16.0	11.3	12.6	09.6	24.5	25.3	28.2
28	A	22.4	27.2	30.4	35.6	16.1	A	12.2	09.4	24.9	25.5	28.4
29	A	22.5	27.5	30.1	35.3	16.1	A	11.7	A	25.4	25.5	28.5
30	15.4		A	30.0	34.8		12.6	11.0		25.5	25.7	28.5
31	15.2				34.3		11.6	10.6		25.7		28.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN 34.31
MAX. 36.4
MIN. 29.9

A- NO RECORD.

HIGHEST AND LOWEST STAGE NOT DETERMINED.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 4.8 FEET ON OCT. 16 AND 17, 1981.
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	32.4	27.1	26.7	19.7	A	38.6	19.4	16.2	13.3	A	7.5	19.5
2	32.6	27.3	26.5	A	33.3	38.5	A	16.0	13.5	A	7.0	19.8
3	32.9	27.4	26.3	A	33.1	38.4	A	15.9	A	6.9	6.6	A
4	33.2	27.5	26.0	20.3	33.0	38.2	A	15.7	A	7.2	6.1	A
5	33.4	A	A	20.8	32.9	38.0	18.1	15.3	A	7.7	A	24.2
6	33.6	A	A	21.8	33.0	37.7	18.5	A	12.3	7.6	A	24.9
7	33.7	27.8	25.5	23.0	A	37.3	18.7	A	11.6	7.4	E 5.0	25.5
8	33.7	27.8	25.2	23.9	A	36.7	18.7	13.8	11.1	A	E 5.0	25.9
9	33.7	27.9	24.8	24.6	33.7	36.1	A	13.6	E 10.3	A	E 5.5	26.3
10	33.5	28.0	24.4	25.3	34.1	35.4	A	13.4	A	A	6.0	26.5
11	A	28.0	24.1	25.9	34.6	34.6	18.2	13.1	A	6.9	A	27.0
12	32.8	28.1	A	26.4	35.1	33.7	18.0	12.5	E 10.1	6.8	A	27.3
13	32.3	28.1	A	26.9	35.6	32.7	17.7	A	10.8	6.7	A	27.6
14	31.7	28.0	23.5	27.6	A	31.6	17.4	A	11.5	6.5	7.3	27.8
15	31.0	28.0	23.4	28.3	A	30.5	17.0	11.0	11.8	A	7.4	27.9
16	A	27.9	23.2	A	37.1	29.3	A	11.0	11.5	A	7.4	28.0
17	29.6	27.8	23.1	A	37.8	28.4	A	11.0	A	6.2	7.5	28.0
18	29.1	27.7	22.9	30.5	38.5	27.4	16.4	10.8	A	6.3	7.4	28.1
19	28.7	A	A	31.0	38.7	26.6	16.1	10.3	9.1	6.5	A	28.1
20	28.5	A	A	31.5	A	25.7	15.7	A	8.4	6.8	A	28.0
21	28.2	A	21.5	31.9	A	24.8	15.1	A	8.9	6.6	8.0	27.9
22	A	27.3	20.8	31.2	39.7	23.8	14.7	10.9	8.9	A	8.5	28.2
23	A	27.3	20.0	A	39.7	23.0	A	11.7	8.8	A	9.4	28.3
24	27.5	27.2	19.6	A	39.7	22.3	A	12.4	A	6.5	A	28.4
25	27.5	27.1	19.5	33.0	39.6	A	15.4	12.7	A	6.6	13.4	28.4
26	27.3	A	A	33.2	39.5	A	16.0	12.6	9.7	6.8	A	28.3
27	27.2	A	A	33.4	39.4	21.0	16.5	A	9.3	A	A	28.3
28	27.0	26.9	19.4	33.5	39.4	20.4	16.9	A	8.6	6.9	17.2	28.0
29	A		19.6	33.6	39.0	20.1	17.0	13.0	8.0	A	18.6	27.5
30	A		19.6		38.9	19.7	A	12.2	7.6	A	19.1	27.3
31	27.1		19.6		38.8			12.8		7.6		26.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN
MAX.
MIN.

A- NO RECORD.
E- ESTIMATED.

HIGHEST AND LOWEST STAGE NOT DETERMINED.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 4.8 FEET ON OCT. 16 AND 17, 1981.
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	22.2	28.7	28.7	A	17.4	18.2	11.5	12.4	A	7.3	18.7
2	A	23.2	28.8	29.0	A	17.2	A	11.1	12.3	A	7.6	A
3	A	24.5	28.9	29.2	22.2	17.5	A	10.8	A	7.8	7.8	A
4	7.9	24.8	28.9	29.2	22.0	A	A	10.4	A	7.8	7.9	23.2
5	7.5	25.2	28.9	29.3	21.8	A	18.4	10.2	A	7.7	A	24.4
6	7.7	25.6	A	29.3	21.6	20.4	18.2	A	14.4	8.5	A	25.5
7	8.0	A	A	29.1	21.3	21.2	17.9	A	15.2	9.6	9.5	26.1
8	8.7	26.1	28.7	28.9	A	21.7	17.5	11.8	15.6	A	10.3	26.7
9	A	26.6	28.5	28.5	A	21.8	A	11.8	15.3	A	11.4	27.3
10	A	26.9	28.3	A	20.1	21.7	A	11.7	A	A	A	28.4
11	12.9	27.2	28.0	A	19.6	A	17.0	11.4	A	11.4	11.4	30.2
12	13.6	27.4	27.8	27.4	19.2	A	16.7	10.9	13.1	11.5	A	31.6
13	14.0	27.7	A	27.0	18.8	21.9	16.0	A	12.5	11.3	A	32.8
14	14.2	28.0	A	26.6	18.4	22.2	15.3	A	12.1	10.2	11.1	33.6
15	14.1	28.3	26.9	26.2	A	22.5	14.7	11.7	11.7	A	9.5	34.2
16	A	28.6	26.5	25.7	A	22.7	A	12.2	11.1	A	9.0	34.4
17	A	28.7	26.2	A	17.2	23.2	A	12.5	A	8.3	8.5	34.3
18	12.8	28.7	25.9	A	16.8	A	12.5	12.9	A	8.3	8.6	34.2
19	12.1	28.7	25.7	24.5	16.3	A	12.3	12.9	10.3	8.4	A	33.9
20	12.0	28.8	A	24.6	16.5	23.5	12.3	A	10.0	8.3	A	33.5
21	10.3	A	A	24.5	15.0	23.4	12.3	A	10.0	8.2	10.9	33.1
22	9.8	28.6	26.4	24.3	A	23.2	12.5	12.7	10.1	A	11.3	A
23	A	28.5	26.5	24.1	A	22.9	A	14.3	10.2	A	11.6	A
24	A	28.6	26.8	23.9	14.5	22.4	A	14.6	A	7.8	11.8	31.8
25	12.9	28.5	27.1	23.5	14.7	A	12.4	14.7	A	7.7	A	31.8
26	15.0	28.3	27.3	23.5	15.3	A	12.6	14.6	9.5	7.7	A	32.0
27	16.5	A	A	23.6	16.2	20.4	12.8	A	9.0	7.6	13.2	32.0
28	17.8	A	A	23.6	16.7	19.7	12.8	A	8.8	7.4	15.0	32.1
29	19.0		28.1	23.4	A	19.0	12.6	13.6	8.7	A	16.5	A
30	A		28.3	23.0	A	18.5	A	13.2	8.5	A	17.7	A
31	A		28.7		17.6		A	12.7		7.2		A

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

MEAN
MAX.
MIN.

A- NO RECORD.
HIGHEST AND LOWEST STAGES NOT DETERMINED.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 5.3 FEET ON OCT. 17, 1980.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 8.2	E 6.4	E 12.3	E 13.0	13.5	23.4	17.7	E 11.7	11.2	6.2	E 6.9	5.4
2	7.9	6.5	12.6	13.0	E 12.7	23.4	17.2	E 12.2	11.2	6.0	7.0	5.6
3	E 7.7	6.6	13.2	12.0	E 12.0	23.3	E 16.7	12.6	11.1	E 6.1	7.2	5.8
4	E 7.6	6.9	13.9	E 11.9	11.2	23.1	E 16.3	12.7	11.0	E 6.1	7.4	5.8
5	7.4	7.5	14.8	E 11.9	10.4	23.0	E 15.8	12.8	E 11.1	6.2	7.8	E 5.8
6	7.2	8.0	15.9	11.8	9.4	E 23.6	15.3	14.0	E 11.2	6.3	8.4	E 5.9
7	8.9	E 8.2	E 16.1	12.2	8.9	E 24.2	14.9	13.6	E 11.2	6.4	E 8.6	5.9
8	7.1	E 8.5	E 16.4	12.0	8.4	24.8	14.5	E 13.0	11.3	6.1	E 8.7	6.1
9	6.8	8.7	16.6	11.7	E 8.4	25.2	14.1	E 12.3	10.7	5.7	8.9	6.1
10	E 6.6	9.0	16.5	11.3	E 8.4	25.4	14.0	11.7	9.8	E 5.6	9.0	6.2
11	E 6.3	9.3	16.2	E 11.0	8.4	25.8	E 13.9	11.0	9.5	E 5.4	E 9.4	6.4
12	6.1	9.8	15.8	E 10.7	8.5	26.1	E 13.8	10.7	E 9.4	E 5.3	9.7	E 6.5
13	6.0	10.7	15.4	10.4	8.4	26.3	13.7	10.4	E 9.4	5.1	9.8	E 6.7
14	6.2	E 11.6	E 14.8	10.1	8.4	26.3	14.8	10.0	9.3	5.3	E 9.6	6.8
15	6.4	E 12.4	E 14.2	9.6	8.4	26.3	14.5	E 9.8	8.6	5.0	E 9.3	6.6
16	6.9	E 13.3	13.6	9.3	E 9.9	26.9	13.7	E 9.5	8.8	4.8	9.1	6.3
17	E 7.4	14.1	12.9	8.9	E 11.5	25.8	12.7	9.3	8.5	E 4.8	8.8	6.1
18	E 7.9	14.3	12.0	E 8.7	13.0	25.6	E 12.1	9.0	8.4	E 4.9	8.4	6.1
19	8.4	13.9	11.3	E 8.6	13.9	25.4	E 11.4	9.6	E 8.1	4.9	8.1	E 6.0
20	9.8	13.2	10.8	8.4	14.7	E 25.1	10.8	9.7	E 7.7	5.5	7.9	E 5.8
21	9.0	E 12.5	E 10.8	8.9	16.1	E 24.8	10.6	9.9	7.4	6.3	E 7.6	5.7
22	9.0	E 11.9	E 10.7	9.9	16.6	24.5	10.1	E 10.5	7.3	6.4	E 7.2	6.0
23	8.9	11.2	10.7	10.8	E 17.5	23.7	9.9	E 11.0	7.0	6.5	6.9	6.3
24	E 8.5	11.0	12.0	11.5	E 18.5	23.2	9.7	11.6	6.8	E 6.3	6.6	6.3
25	E 8.1	10.9	13.0	E 12.1	E 19.4	22.4	E 9.8	11.8	6.5	E 6.1	6.4	E 6.3
26	7.7	11.2	13.7	E 12.6	20.3	21.9	E 10.0	11.5	E 6.3	5.9	E 6.3	E 6.2
27	7.5	11.6	13.9	13.2	21.5	E 21.0	10.1	11.4	E 6.2	6.1	6.1	E 6.2
28	7.3	E 11.9	E 13.6	13.6	22.2	E 20.0	10.6	11.4	6.0	6.3	E 5.9	6.1
29	7.1		E 13.4	13.8	23.0	19.1	10.8	E 11.3	5.9	6.4	E 5.7	6.1
30	7.0		13.1	13.9	23.1	18.4	11.0	E 11.3	6.1	6.7	5.5	6.0
31	6.2		E 13.1		23.3		11.3	11.2		E 6.8		E 6.4

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

MEAN	7.49	10.40	13.65	11.23	13.87	23.93	12.96	11.24	8.77	5.85	7.81	6.11
MAX.	9.0	14.3	16.6	13.9	23.3	26.9	17.7	14.0	11.3	6.8	9.8	6.8
MIN.	6.0	6.4	10.7	8.4	8.4	18.4	9.7	9.0	5.9	4.8	5.5	5.4

E- ESTIMATED.

HIGHEST STAGE WAS 26.90 ON JUN. 16.

LOWEST STAGE WAS 4.80 ON OCT. 16 AND 17.

DAILY STAGES FOR 1980

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 5.7 FEET ON OCT. 20, 1971.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 20.1	15.2	E 14.4	28.1	26.5	E 17.9	14.0	8.6	E 8.6	10.0	E 7.8	10.8
2	20.6	E 14.8	E 14.5	28.4	25.8	17.7	E 14.1	E 8.8	8.5	9.7	E 7.9	10.7
3	20.9	E 14.0	14.5	28.5	E 24.8	17.0	14.3	E 9.0	8.2	9.2	8.0	10.5
4	21.0	13.8	14.6	28.8	E 23.8	16.1	E 14.1	9.1	7.6	E 8.7	8.2	10.4
5	E 20.9	13.8	14.7	29.0	22.8	15.0	E 13.9	9.6	7.0	E 8.2	8.1	9.8
6	E 20.7	13.8	14.7	E 29.2	21.5	14.5	E 13.6	10.0	E 7.0	7.7	7.9	E 9.6
7	20.5	13.6	E 14.7	29.3	20.5	E 14.8	13.2	10.0	E 7.0	7.7	7.7	E 9.3
8	20.1	13.2	E 14.7	29.4	19.0	E 15.1	12.7	9.7	7.0	7.2	E 7.6	9.0
9	19.7	E 13.5	E 14.6	29.4	18.5	15.3	12.3	E 9.4	7.0	7.0	E 7.6	8.9
10	18.8	E 13.7	14.6	29.4	E 17.4	15.6	12.1	E 9.0	7.5	7.0	7.5	9.3
11	18.6	13.9	15.2	29.5	E 16.2	16.0	11.8	8.6	8.0	E 6.8	E 7.3	10.8
12	E 18.8	14.2	15.4	E 29.5	15.0	16.3	E 11.8	9.0	8.5	E 6.6	E 7.1	11.9
13	E 18.9	14.5	16.0	E 29.6	14.4	16.5	E 11.8	9.3	E 8.8	E 6.3	6.9	E 12.0
14	19.0	14.4	16.3	29.6	14.1	E 16.0	11.8	9.6	E 9.0	6.0	6.7	E 12.1
15	18.9	13.5	E 17.3	29.6	13.8	E 15.5	12.0	9.7	9.1	E 5.7	E 7.4	12.2
16	19.1	E 13.5	E 18.3	29.6	14.1	15.0	12.2	E 9.6	8.7	5.5	E 8.1	12.0
17	19.2	E 13.5	19.3	29.5	E 15.3	14.3	12.5	E 9.6	8.0	5.3	8.8	11.8
18	19.1	E 13.5	21.5	29.4	E 16.6	13.7	12.7	9.6	8.0	E 5.7	10.3	11.4
19	E 18.9	E 13.6	22.7	29.3	17.8	13.4	E 12.7	9.4	7.6	E 6.1	11.9	11.1
20	E 18.6	13.6	23.5	29.0	18.2	13.5	E 12.8	9.2	E 7.3	6.5	12.5	E 10.7
21	18.3	13.9	24.7	28.9	18.4	E 13.3	12.8	9.0	E 7.0	7.7	12.8	E 10.3
22	18.4	14.5	E 25.1	28.8	18.5	E 13.0	13.0	8.8	6.6	8.2	E 12.7	9.9
23	18.5	E 14.9	25.6	28.5	18.8	12.7	E 13.1	E 8.9	6.4	E 7.9	E 12.6	9.7
24	18.6	E 15.4	26.0	28.3	E 18.8	12.7	13.1	E 9.0	6.4	7.7	12.5	10.1
25	18.1	15.8	26.3	28.1	E 18.9	13.4	12.5	9.1	6.3	7.3	12.3	E 11.0
26	E 17.7	15.6	26.5	E 27.9	E 19.0	13.7	E 11.7	9.3	6.5	E 6.9	11.8	E 10.8
27	E 17.4	15.1	26.8	E 27.7	19.0	13.6	E 10.7	9.3	E 7.2	6.6	E 11.7	E 10.6
28	17.0	14.6	27.0	27.6	18.9	E 13.7	9.8	9.1	E 7.9	6.8	11.6	E 10.3
29	16.7	14.3	27.2	27.2	18.7	E 13.8	9.6	9.0	8.7	E 7.0	E 11.3	10.0
30	16.0		27.5	27.0	18.6	13.8	E 9.1	E 8.8	9.1	E 7.4	E 11.0	9.3
31	15.4		27.9		E 18.0		8.7	E 8.7		E 7.6		8.5

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

MEAN	18.85	14.20	20.07	28.80	18.76	14.76	12.27	9.22	7.68	7.23	9.52	10.48
MAX.	21.0	15.8	27.9	29.6	26.5	17.9	14.3	10.0	9.1	10.0	12.8	12.2
MIN.	15.4	13.2	14.4	27.0	13.8	12.7	8.7	8.6	6.3	5.3	6.7	8.5

E- ESTIMATED.

HIGHEST STAGE WAS 29.60 ON APR. 13 AND SUBSEQUENT DAYS.
LOWEST STAGE WAS 5.30 ON OCT. 17.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 5.7 FEET ON OCT. 20, 1971.

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

GAGE ZERO, 121.34 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 25.5	26.8	25.1	E 33.7	38.1	29.7	E 22.9	19.8	E 20.0	18.7	E 12.7	E 18.6
2	25.1	26.8	25.8	33.5	37.6	29.5	22.7	20.2	E 20.3	18.6	11.8	E 19.4
3	24.8	E 26.8	E 26.6	33.7	37.2	29.5	22.1	20.8	E 20.5	18.4	E 11.9	20.1
4	24.4	E 26.8	E 27.3	33.9	37.0	29.5	E 22.3	E 21.0	20.7	18.1	E 11.9	20.6
5	23.9	26.8	28.1	34.2	36.6	29.5	22.5	E 21.2	20.8	17.7	12.0	20.9
6	E 24.2	26.6	28.9	34.4	36.3	29.3	21.0	21.4	21.3	E 17.4	12.6	21.1
7	E 24.4	26.4	29.7	34.8	35.9	29.2	E 20.7	21.5	21.3	E 17.0	12.7	21.0
8	24.7	26.0	30.3	35.4	35.5	29.0	E 20.3	21.5	E 21.2	E 16.7	12.5	E 20.6
9	24.7	25.5	30.8	35.8	35.2	28.7	20.0	21.4	E 21.0	16.3	12.3	E 20.3
10	24.9	E 25.0	31.6	36.4	34.8	28.5	19.7	21.2	20.9	16.0	E 12.6	19.9
11	25.2	E 24.5	32.6	36.7	34.4	28.2	20.1	E 20.9	20.4	15.8	E 12.8	18.7
12	25.4	24.0	33.3	37.2	34.4	28.1	20.0	E 20.6	20.1	15.3	E 13.1	17.1
13	E 25.5	23.2	34.0	37.6	34.3	27.9	20.0	20.3	19.7	E 14.9	13.3	16.6
14	E 25.7	22.3	34.7	37.8	34.3	27.7	E 19.9	19.9	19.0	E 14.6	13.6	16.7
15	25.8	21.8	35.2	38.0	34.1	27.5	E 19.9	19.6	E 18.3	14.2	13.7	E 16.4
16	26.0	21.0	35.5	38.1	33.9	E 27.2	19.8	19.4	E 17.5	14.1	13.6	E 16.2
17	E 26.1	E 20.4	E 35.6	38.2	33.7	E 27.0	19.8	19.2	16.8	13.8	E 13.6	15.9
18	26.2	E 19.8	E 35.6	38.2	33.3	26.7	19.6	E 19.3	16.9	13.2	E 13.6	15.9
19	26.2	E 19.1	35.7	38.2	33.0	26.4	19.5	E 19.4	16.1	12.9	13.7	16.1
20	26.8	18.5	35.7	38.2	32.3	25.8	19.4	19.5	16.0	E 12.8	13.6	15.9
21	27.1	18.3	35.6	38.3	32.0	25.3	E 19.3	19.4	16.7	E 12.8	13.5	16.0
22	27.3	18.2	35.5	38.4	31.6	24.8	E 19.3	19.4	E 17.2	12.7	E 14.5	E 16.3
23	27.3	18.0	35.5	38.6	31.4	E 24.5	19.2	19.4	E 17.8	13.5	15.5	E 16.6
24	27.3	E 19.1	35.3	39.0	31.2	E 24.1	19.2	19.3	18.3	13.7	E 15.9	E 16.8
25	27.1	E 20.3	35.3	39.1	31.0	23.8	19.2	E 19.3	18.5	14.1	E 16.4	E 17.1
26	27.0	21.4	35.1	39.2	30.8	23.7	19.1	E 19.3	18.6	14.2	16.8	17.4
27	26.9	23.0	34.8	39.1	30.5	23.5	19.2	19.3	18.6	E 14.3	17.2	17.7
28	26.8	24.0	34.5	38.9	30.3	23.3	E 19.3	19.5	18.6	E 14.5	17.0	17.9
29	26.8		34.3	38.6	30.2	23.1	E 19.3	19.5	E 18.6	14.6	17.3	E 18.5
30	26.8		34.0	38.4	30.2	E 22.9	19.4	19.6	E 18.6	14.1	17.9	E 19.1
31	26.9		33.8		30.1		19.5	19.8		13.5		19.7

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

MEAN	25.90	22.87	32.77	37.05	33.59	26.80	20.14	20.06	19.01	15.11	13.99	18.10
MAX.	27.3	26.8	35.7	39.2	38.1	29.7	22.9	21.5	21.3	18.7	17.9	21.1
MIN.	23.9	18.0	25.1	33.5	30.1	22.9	19.1	19.2	16.0	12.7	11.8	15.9

E- ESTIMATED.

HIGHEST STAGE WAS 39.20 ON APR 26.
LOWEST STAGE WAS 11.80 ON NOV 2.

DAILY STAGES FOR 1978

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT, 1969, TO DATE.

EXTREMES. HIGHEST, 43.2 FEET FROM MAY 8 TO 11, 1973. LOWEST, 5.7 FEET ON OCT, 20, 1971.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 22.0	24.4	16.6	E 30.6	27.2	27.3	E 14.2	11.6	11.8	E 11.3	7.9	14.6
2	E 21.5	24.6	16.6	E 30.8	27.1	27.0	E 14.4	11.6	E 12.0	10.7	8.1	E 15.7
3	21.1	24.7	16.6	31.1	27.0	E 26.7	14.5	11.6	E 12.2	10.3	8.0	E 16.8
4	20.3	E 24.7	E 17.1	31.3	26.7	E 26.3	E 14.6	11.7	E 12.4	9.9	E 8.3	17.9
5	19.4	E 24.7	E 17.6	31.4	26.5	26.0	14.6	E 11.5	12.6	9.5	E 8.5	19.7
6	18.6	24.7	18.1	31.5	26.4	25.6	14.4	E 11.3	12.5	9.3	8.8	20.4
7	E 18.2	24.6	18.6	31.6	E 26.4	25.0	13.9	11.1	12.4	E 9.2	9.1	21.3
8	E 17.9	24.5	19.0	E 31.6	26.3	24.2	E 13.7	10.8	12.3	E 9.1	9.1	21.8
9	17.5	23.8	19.4	E 31.5	26.5	23.6	E 13.4	10.6	E 12.7	E 9.0	8.8	E 22.6
10	17.7	23.2	19.8	31.5	26.5	E 22.9	13.2	10.2	E 13.2	8.9	E 8.8	E 23.4
11	17.7	E 22.1	E 20.2	31.5	26.7	E 22.3	13.3	9.7	13.6	8.2	E 8.8	24.2
12	E 17.4	E 20.9	E 20.6	31.4	26.9	21.6	13.3	E 9.6	14.0	7.8	E 8.7	24.9
13	17.0	19.8	21.0	31.0	27.0	21.2	13.2	E 9.5	14.0	7.2	8.7	25.6
14	E 17.5	18.8	21.5	30.5	27.4	20.9	13.0	9.4	13.7	E 7.2	9.4	26.3
15	E 18.0	18.0	22.1	E 29.9	27.5	20.5	E 12.9	9.7	13.4	E 7.1	10.0	27.0
16	18.5	17.5	22.6	E 29.4	27.8	20.0	E 12.8	9.9	E 13.3	7.0	10.1	E 27.5
17	19.4	17.2	23.1	28.8	28.0	E 19.2	12.7	9.9	E 13.1	7.2	10.0	E 27.9
18	20.7	E 17.3	E 23.7	28.4	28.2	E 18.4	13.0	9.8	13.0	7.6	E 10.7	28.4
19	E 21.2	E 17.4	E 24.4	28.1	28.2	17.6	13.6	E 10.0	12.8	7.7	E 11.3	28.7
20	21.7	E 17.5	25.0	27.8	E 28.3	16.7	14.0	E 10.1	12.7	7.6	12.0	28.8
21	E 21.5	E 17.6	25.7	27.5	E 28.5	15.8	14.2	10.3	12.6	E 7.6	13.2	29.0
22	E 21.4	17.7	26.2	E 27.5	28.6	15.1	E 14.6	10.5	13.0	E 7.6	13.8	28.9
23	21.2	17.5	26.9	E 27.4	28.8	14.3	E 15.0	10.6	E 13.3	7.6	E 13.7	E 28.8
24	20.9	17.3	27.2	27.4	28.9	E 14.1	15.4	10.7	E 13.5	7.8	13.5	E 28.6
25	21.8	E 17.0	E 27.6	27.3	28.8	E 13.9	15.5	10.7	13.8	7.7	E 13.6	E 28.5
26	23.0	E 16.8	E 28.1	27.3	28.7	13.7	15.2	E 10.6	13.8	7.4	E 13.7	28.3
27	23.3	16.5	28.5	27.2	E 28.5	13.8	14.7	E 10.4	13.6	7.2	13.8	28.0
28	E 23.4	16.6	29.0	27.2	E 28.4	14.0	13.9	10.3	13.1	E 7.2	13.5	27.6
29	E 23.6		29.5	E 27.2	E 28.2	14.1	E 13.2	10.4	12.4	E 7.1	13.3	27.1
30	23.8		29.9	E 27.2	28.0	14.1	E 12.6	10.8	11.8	7.0	13.8	26.5
31	24.1		30.3		27.7		11.9	11.5		7.4		25.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	20.35	20.25	22.97	29.42	27.59	19.85	13.83	10.52	12.94	8.16	10.69	24.85
MAX.	24.1	24.7	30.3	31.6	28.9	27.3	15.5	11.7	14.0	E 11.3	13.8	29.0
MIN.	17.0	16.5	16.6	27.2	26.3	13.7	11.9	9.4	11.8	7.0	7.9	14.6

E- ESTIMATED

HIGHEST STAGE WAS 31.6 ON APR. 7 AND 8.

LOWEST STAGE WAS 7.0 ON OCT. 16 AND 30.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION, LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND, TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE, STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION, DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE, STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES, HIGHEST AND LOWEST STAGE NOT DETERMINED.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 7.2	10.4	10.6	20.4	E 22.8	12.1	12.7	9.6	9.4	E 16.1	11.1	20.1
2	E 7.1	10.9	10.7	E 21.3	22.6	11.8	E 12.5	9.2	9.7	E 16.9	11.5	20.2
3	7.0	11.5	10.8	E 22.1	21.5	11.6	E 12.3	8.8	E 9.9	17.7	11.8	E 20.5
4	7.0	11.5	12.5	23.0	20.8	E 10.9	E 12.0	8.6	E 10.0	18.0	11.7	E 20.9
5	6.7	E 11.1	E 14.7	23.6	20.2	E 10.1	11.8	8.3	E 10.2	18.4	E 12.6	21.2
6	6.6	E 10.8	E 16.9	23.7	19.4	9.4	11.4	E 8.0	10.3	18.7	E 13.4	21.5
7	6.9	10.4	19.1	23.8	E 18.9	9.4	10.9	E 7.7	10.3	18.9	14.3	22.0
8	E 7.2	9.9	19.8	24.0	E 18.3	9.4	10.6	E 7.4	E 10.3	E 18.9	15.3	22.5
9	E 7.4	9.4	20.6	E 24.6	17.8	9.3	E 10.5	E 7.1	10.3	E 18.9	16.2	22.5
10	7.7	8.8	21.3	E 25.1	17.6	9.3	E 10.5	6.8	18.1	E 18.9	17.2	E 22.7
11	E 8.2	8.4	21.7	25.7	17.2	E 9.0	10.4	6.6	E 9.7	18.9	17.4	E 22.9
12	E 8.7	E 8.7	E 22.2	27.5	16.8	E 8.7	10.6	6.5	9.3	17.9	E 17.6	23.1
13	9.2	E 9.0	E 22.6	28.6	16.4	8.4	E 10.5	E 8.4	9.1	17.1	E 17.7	24.2
14	10.9	9.4	23.1	29.2	E 16.0	8.5	10.3	E 8.4	8.9	16.2	17.9	24.4
15	E 12.4	9.7	23.3	29.3	E 15.6	8.7	9.9	6.3	9.2	E 15.7	17.8	24.6
16	E 14.0	9.8	23.4	E 29.2	15.2	8.8	E 9.8	6.3	9.8	E 15.3	17.7	24.7
17	15.5	9.7	23.5	E 29.1	14.8	11.0	E 9.7	6.5	E 9.8	14.8	17.9	E 24.7
18	E 14.9	9.3	23.7	29.0	14.2	E 10.3	9.6	8.7	E 9.7	14.6	18.1	E 24.6
19	14.3	E 9.7	E 23.7	28.8	13.9	E 9.7	9.5	6.9	9.7	14.4	E 18.2	24.6
20	E 13.9	E 10.1	E 23.8	28.5	13.5	9.0	9.3	E 7.5	9.7	14.0	E 18.4	24.4
21	13.5	E 10.5	23.8	28.4	E 13.5	8.8	9.3	E 8.2	9.8	13.7	18.5	24.3
22	E 13.5	10.9	23.6	28.2	E 13.5	8.5	9.2	8.8	10.0	E 13.6	18.7	24.1
23	E 13.4	11.0	23.4	E 27.7	13.5	8.1	E 9.1	E 9.1	10.2	E 13.6	18.9	23.8
24	13.4	11.0	23.0	E 27.1	13.4	7.8	E 9.1	9.4	E 10.4	E 13.5	E 19.2	E 23.8
25	13.3	10.8	22.5	26.6	12.7	E 7.8	9.0	9.9	E 10.7	13.4	19.5	E 23.7
26	12.2	E 10.8	E 21.4	25.8	12.4	E 7.8	8.8	10.3	10.9	13.3	E 19.6	E 23.7
27	11.5	E 10.7	E 20.4	24.8	11.9	7.8	8.8	E 10.3	12.5	E 13.0	E 19.6	23.6
28	10.9	10.7	19.3	24.0	E 12.1	8.1	9.7	E 10.2	13.7	12.7	19.7	23.5
29	E 10.7		18.6	23.3	E 12.2	9.7	10.1	10.2	14.5	E 12.2	19.5	23.3
30	E 10.4		18.7	E 23.1	E 12.4	12.0	E 9.9	10.0	15.4	E 11.6	19.6	23.1
31	10.2		19.6		12.5		E 9.8	9.7		11.1		E 22.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	10.50	10.17	20.06	25.84	15.91	9.38	10.24	8.17	10.44	15.58	16.88	23.07
MAX.	15.5	11.5	E 23.8	29.3	E 22.8	12.1	12.7	10.3	15.4	18.9	19.7	24.7
MIN.	6.6	8.4	10.6	20.4	11.9	7.8	8.8	6.3	8.9	11.1	11.1	20.1

E- ESTIMATED

HIGHEST STAGE WAS 29.30 ON APR. 15.

LOWEST STAGE WAS 6.30 ON AUG. 15 AND 16.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION: LAT. 34-13-06, LONG. 91-03-34, AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE, STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION, DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE, STAGE, 5 SEPT, 1969, TO DATE.

EXTREMES: HIGHEST AND LOWEST STAGE NOT DETERMINED.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 18.2	E 18.0	25.3	21.6	E 17.5	14.1	19.7	E 18.4	12.2	8.6	11.2	7.6
2	18.3	18.4	25.5	21.8	18.6	15.3	20.2	18.4	12.4	F 9.1	10.9	7.2
3	E 18.5	18.7	25.6	E 22.2	E 18.7	16.1	E 20.5	18.4	12.6	F 9.7	10.6	7.1
4	E 19.3	18.8	25.6	E 22.5	18.9	16.6	E 20.9	18.3	E 12.0	10.5	10.8	E 7.9
5	20.7	18.7	25.7	22.7	19.0	E 17.0	E 21.2	18.3	E 11.3	10.9	10.4	E 8.8
6	21.2	18.8	E 25.2	22.9	19.0	E 17.3	21.6	18.2	11.0	11.2	E 10.5	9.3
7	21.7	E 18.8	25.2	23.0	19.0	17.8	21.8	E 18.0	10.7	11.3	E 11.0	9.9
8	22.2	E 18.8	E 25.1	23.0	E 18.6	18.1	21.9	E 17.8	10.5	11.4	11.3	9.8
9	22.4	18.8	25.1	22.9	E 18.2	18.4	22.0	17.7	10.6	E 11.5	11.7	9.5
10	E 22.6	18.2	25.2	E 22.7	18.0	18.4	E 21.9	17.6	10.6	E 11.4	11.7	8.9
11	E 22.8	17.6	25.2	E 22.5	17.4	18.3	E 21.8	17.3	E 10.7	E 10.8	11.3	E 8.6
12	23.2	16.8	25.4	22.2	16.7	E 17.9	21.8	17.2	E 10.8	10.8	11.2	E 8.6
13	23.5	15.8	E 25.4	21.9	16.1	E 17.5	21.7	17.2	11.0	9.9	E 11.3	8.6
14	23.5	E 15.1	E 25.3	21.5	15.6	17.0	21.6	E 17.0	11.0	8.9	E 11.3	9.2
15	23.4	E 14.5	25.3	20.7	E 15.2	16.1	21.5	E 16.7	10.6	8.6	11.0	9.5
16	23.0	E 14.0	25.1	19.7	E 14.7	16.2	21.4	16.5	10.0	E 8.7	10.7	9.7
17	E 22.2	13.5	24.9	E 18.7	14.1	15.8	E 21.3	15.9	9.5	E 9.2	10.4	9.6
18	E 21.1	13.7	24.8	E 17.5	14.3	15.7	E 21.2	15.2	E 9.5	9.5	10.2	E 9.3
19	20.1	14.8	24.6	16.3	14.2	E 15.9	21.0	14.4	E 9.5	9.3	10.1	E 8.9
20	19.4	16.5	E 24.4	E 15.8	13.9	E 16.3	20.9	13.7	9.5	9.9	E 10.0	8.8
21	18.6	E 18.0	E 24.1	15.0	13.4	16.6	20.7	E 13.1	9.7	9.7	E 9.8	8.7
22	18.0	E 19.2	23.9	14.7	13.0	16.8	20.4	E 12.9	10.5	9.6	9.4	8.0
23	17.5	20.6	23.5	14.6	E 12.9	16.3	20.1	12.8	10.5	E 10.2	8.7	7.6
24	E 17.0	22.1	23.2	E 14.7	E 12.7	15.7	E 19.9	12.5	10.5	E 11.3	E 8.1	E 7.4
25	E 16.5	22.6	22.6	E 14.7	E 12.7	15.3	E 19.6	12.2	E 10.0	E 12.0	E 7.6	E 7.4
26	16.0	23.1	22.1	14.6	E 13.0	E 16.0	19.3	11.8	E 10.4	12.6	E 7.4	E 7.6
27	16.1	23.5	E 21.6	14.7	E 13.4	E 16.4	19.1	11.8	9.0	12.9	E 7.6	7.7
28	16.5	E 23.7	E 20.9	15.4	E 13.3	16.8	19.0	E 11.9	8.6	12.9	E 7.7	7.9
29	17.0	E 24.0	20.1	E 16.2	E 13.0	18.5	18.9	E 12.0	8.4	12.6	E 7.8	7.7
30	17.2		20.3	16.6	E 12.9	19.2	18.7	12.0	8.5	E 12.1	7.9	7.5
31	E 17.6		20.9		E 13.9		E 18.5	12.1		E 11.8		E 7.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	19.84	18.44	24.09	19.10	15.54	16.77	20.64	15.39	10.39	10.60	9.98	8.42
MAX.	23.5	E 24.0	25.7	23.0	19.0	19.2	22.0	E 18.4	12.6	12.9	11.7	9.9
MIN.	16.0	13.5	20.1	14.6	E 12.7	14.1	E 18.5	11.8	8.4	8.6	E 7.4	7.1

E- ESTIMATED

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE WAS NOT DETERMINED.

DAILY STAGES FOR 1975

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION: LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND, TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST AND LOWEST STAGE NOT DETERMINED.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 21.0	E 27.0	E 28.0	37.4	28.5	E 27.0	18.2	E 12.7	11.9	12.1	12.9	11.5
2	21.3	E 27.1	E 28.1	37.9	28.8	26.6	17.5	E 12.8	11.1	12.1	12.4	11.7
3	21.5	27.1	28.2	38.3	E 29.2	26.2	17.3	E 13.1	10.6	12.0	11.1	11.8
4	E 22.0	27.2	28.3	38.8	E 29.8	25.7	E 17.0	13.2	10.2	E 11.9	10.7	11.8
5	E 22.7	27.3	28.5	39.0	30.2	24.4	E 16.8	13.6	10.2	E 11.7	10.1	11.9
6	23.9	27.7	28.7	39.4	30.7	23.5	E 16.6	13.5	E 10.4	11.5	10.2	E 12.5
7	24.5	28.0	28.8	39.8	31.2	E 22.8	16.5	E 13.4	E 10.6	11.3	10.1	E 13.5
8	25.1	E 28.0	E 29.0	40.1	31.6	E 22.0	15.6	13.2	E 11.1	10.7	10.0	13.8
9	23.3	E 28.1	E 29.1	40.3	31.9	21.5	14.6	E 13.0	11.3	10.2	E 10.0	15.1
10	25.6	28.1	29.2	40.6	E 32.0	21.4	14.2	E 12.8	10.9	10.0	E 9.9	15.7
11	E 26.0	28.2	29.3	40.6	E 32.1	21.3	13.9	12.6	10.1	E 10.1	9.6	16.2
12	E 26.4	28.2	29.4	E 40.4	32.3	21.2	E 13.8	12.5	9.2	E 10.2	9.6	E 16.4
13	26.9	28.2	30.1	E 40.2	32.3	20.8	E 13.7	12.2	E 8.8	E 10.1	9.5	E 16.6
14	27.5	28.2	30.7	40.1	32.3	E 20.0	13.6	11.7	E 8.3	10.0	9.1	E 16.9
15	27.7	E 28.2	E 30.9	39.8	32.4	E 19.7	13.4	11.2	8.1	9.9	9.0	17.0
16	27.8	E 28.3	E 31.4	39.4	32.4	19.3	12.8	E 11.8	7.4	9.8	E 8.9	17.2
17	29.0	E 28.3	31.7	39.0	E 32.5	18.8	12.3	E 12.5	8.4	9.7	E 8.8	17.4
18	E 28.2	28.4	31.9	38.4	E 32.6	18.3	11.2	13.8	E 9.7	E 9.8	9.6	17.5
19	E 28.3	28.4	32.1	E 38.3	32.7	17.7	E 10.9	14.1	10.6	E 10.2	10.3	17.6
20	28.4	28.3	32.3	E 38.1	31.9	17.9	E 10.7	14.2	E 10.5	10.6	10.7	E 17.6
21	28.4	28.1	32.3	38.0	31.2	E 18.3	10.4	13.9	E 10.6	10.7	10.6	E 17.5
22	28.4	E 27.9	E 32.8	35.0	30.4	E 18.6	10.2	13.9	10.6	10.7	10.5	17.5
23	28.4	E 27.7	E 33.1	34.0	29.5	18.9	10.2	E 14.3	10.6	10.6	10.4	17.7
24	28.4	27.6	33.6	32.6	E 29.1	19.3	10.2	E 14.8	11.3	E 11.8	10.2	18.0
25	E 28.1	27.5	34.1	31.6	E 28.8	19.4	10.3	15.1	11.8	E 12.8	10.1	E 18.1
26	E 27.9	27.6	34.6	E 30.8	E 28.7	19.3	E 10.7	15.4	12.1	E 13.5	10.3	E 18.2
27	27.8	27.6	E 34.9	E 29.1	28.6	19.2	E 11.2	15.4	E 12.3	E 14.7	10.3	E 18.2
28	27.2	27.7	35.1	28.9	28.2	E 18.9	E 11.7	15.2	E 12.5	15.2	10.3	E 18.3
29	27.0		E 35.7	28.8	27.9	E 18.6	E 12.0	14.8	12.6	15.1	E 10.6	18.3
30	26.9		E 36.1	28.4	27.6	18.4	E 12.1	E 13.5	12.4	14.9	E 11.0	18.1
31	26.9		36.8		E 27.4		E 12.4	E 12.7		13.5		17.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	26.17	27.85	31.44	36.76	30.47	20.82	13.28	13.44	10.53	11.52	10.22	16.04
MAX.	28.4	28.4	36.8	40.6	32.7	E 27.0	18.2	15.4	12.6	15.2	12.9	E 18.3
MIN.	E 21.0	E 27.0	E 28.0	28.4	E 27.4	17.7	10.2	11.2	7.4	9.7	E 8.8	11.5

E- ESTIMATED

HIGHEST STAGE WAS 40.6 FROM APR. 10 TO 11.

LOWEST STAGE WAS 7.4 ON SEP. 16.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST AND LOWEST STAGE NOT DETERMINED.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 27.6	32.6	29.1	29.5	28.2	28.2	26.7	18.5	E 17.6	13.8	E 13.4	E 20.8
2	28.4	E 32.8	E 29.1	29.3	28.1	E 28.2	26.6	18.4	E 17.9	14.2	E 13.2	20.9
3	24.1	E 33.0	E 29.2	E 29.1	28.1	E 28.3	26.5	E 18.0	18.3	14.6	E 13.0	21.1
4	24.2	33.1	29.2	28.9	27.9	28.4	E 26.2	E 17.7	17.9	14.9	12.8	21.1
5	E 24.2	33.1	29.2	E 28.6	E 27.8	28.5	25.8	17.4	17.7	E 15.2	12.8	21.0
6	E 24.3	33.4	29.1	E 28.3	E 27.8	28.4	E 25.6	17.3	17.1	E 15.3	12.6	E 20.9
7	24.3	33.4	28.9	E 27.9	27.7	28.4	E 25.3	17.2	E 16.9	15.4	12.9	E 20.8
8	24.5	34.0	28.5	27.8	E 27.6	E 28.6	25.0	16.9	E 16.6	15.5	13.2	E 20.8
9	28.6	E 34.2	E 28.3	27.5	27.5	E 28.8	24.5	16.7	16.3	15.5	E 13.9	20.7
10	28.6	E 34.4	E 28.1	27.6	27.3	29.1	24.1	E 16.6	16.7	15.5	E 14.7	20.7
11	29.1	34.6	27.8	27.6	E 27.3	30.3	23.6	E 16.5	16.9	15.2	15.9	20.7
12	E 29.4	34.5	27.5	27.8	E 27.2	30.9	22.8	16.5	17.0	E 15.2	17.4	20.7
13	E 29.7	34.5	27.2	E 27.9	27.2	31.5	E 22.0	16.5	16.9	E 15.1	17.7	20.7
14	30.1	34.5	27.3	E 28.0	27.0	31.9	E 21.2	16.8	E 16.9	E 15.1	18.1	E 20.8
15	30.3	34.0	27.4	28.1	26.8	E 32.2	20.4	15.9	E 16.9	14.9	18.3	E 20.8
16	30.3	E 33.5	E 27.7	28.2	27.1	E 32.5	19.7	15.9	16.9	14.9	E 18.3	20.9
17	30.3	E 33.0	E 27.9	28.2	27.4	32.7	19.4	E 16.2	16.8	14.9	E 18.2	21.0
18	30.4	E 32.6	28.1	28.2	E 27.5	32.9	19.1	E 16.3	16.8	14.9	18.2	21.1
19	E 30.4	E 32.2	28.4	28.3	E 27.6	33.1	18.7	16.5	16.9	E 14.7	19.4	21.1
20	E 30.5	31.5	28.6	E 28.3	27.7	33.0	E 28.5	16.6	16.4	E 14.5	20.5	20.8
21	30.6	30.8	29.0	E 28.3	27.6	32.8	E 28.3	16.8	E 15.8	14.3	20.5	E 20.3
22	30.7	30.2	29.0	28.3	27.6	E 31.0	18.1	16.7	E 15.5	14.3	20.3	E 20.0
23	30.9	E 29.8	E 29.1	E 28.4	27.6	E 31.1	17.9	16.5	15.2	14.0	E 20.0	19.7
24	31.2	E 29.6	E 29.2	28.5	27.9	31.3	17.9	E 16.4	15.1	13.9	E 19.8	19.5
25	31.5	29.3	E 29.4	28.5	E 27.7	30.6	17.9	E 16.3	14.4	13.9	19.6	E 19.5
26	31.7	29.1	29.5	28.5	E 27.5	29.8	E 18.2	16.2	15.4	E 13.7	19.6	19.4
27	32.0	29.0	29.7	E 28.5	E 27.3	29.1	E 18.4	16.5	15.2	E 13.5	19.8	19.6
28	32.3	29.1	29.7	E 28.4	27.2	28.4	E 18.9	16.5	E 15.0	E 13.3	E 20.0	20.6
29	32.4		29.7	28.3	27.3	E 27.8	19.1	16.4	E 15.7	13.1	20.4	E 20.7
30	32.6		E 29.7	28.3	27.5	E 27.1	18.9	16.7	14.5	13.9	E 20.6	E 20.8
31	32.6		E 29.6		27.6		18.5	E 17.3		13.6		20.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	29.27	32.34	28.71	28.29	27.53	30.15	22.05	16.79	16.43	14.53	17.16	20.58
MAX.	32.6	34.6	29.7	29.5	28.2	33.1	E 28.5	18.5	18.3	15.5	E 20.6	21.1
MIN.	24.1	29.0	27.2	27.5	26.8	E 27.1	17.9	15.9	14.4	13.1	12.6	19.4

E- ESTIMATED

HIGHEST STAGE WAS 34.6 ON FEB. 11.

LOWEST STAGE WAS 12.6 ON NOV. 6.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND, TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENEPAI INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST AND LOWEST STAGE NOT DETERMINED.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, M.S.L. 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 29.5	29.0	28.2	38.6	42.4	34.6	E 24.0	20.5	E 19.4	18.1	14.5	E 24.9
2	29.3	28.7	27.9	38.8	42.6	E 34.1	23.5	20.5	E 19.4	17.8	14.3	E 25.8
3	29.1	E 28.8	E 27.9	37.0	42.6	E 33.6	23.0	20.4	E 19.4	17.2	E 14.2	26.8
4	29.0	E 28.9	E 27.8	39.2	42.9	33.2	E 22.5	E 20.4	19.4	16.9	E 14.1	27.6
5	29.0	29.0	27.7	39.4	42.9	32.8	22.0	E 20.3	19.4	16.0	14.1	28.6
6	E 29.0	29.1	27.5	39.5	43.0	32.5	21.6	20.3	19.4	E 16.0	14.1	29.0
7	E 28.9	29.0	27.4	39.6	43.1	32.3	E 21.2	20.2	19.4	E 16.0	14.4	30.3
8	28.8	29.3	27.3	39.7	43.2	32.3	E 20.8	20.1	E 19.5	E 16.1	14.7	E 31.3
9	28.8	29.3	27.4	39.8	43.2	E 32.2	E 20.4	19.8	E 19.6	16.1	14.8	E 32.3
10	29.0	E 29.5	E 27.4	39.8	43.2	E 32.2	19.9	19.5	19.8	16.1	E 14.8	33.3
11	29.0	E 29.7	E 27.5	39.8	43.2	32.1	19.5	E 19.4	19.8	16.1	E 14.7	33.6
12	29.0	29.9	27.5	39.7	43.1	31.8	19.4	E 19.2	19.8	16.2	14.6	33.9
13	E 28.8	29.9	27.7	39.6	43.0	E 31.6	19.2	19.0	19.7	15.4	14.3	34.2
14	E 28.6	30.1	28.0	39.5	42.8	31.4	E 18.9	19.0	19.7	E 15.3	13.9	34.3
15	28.5	30.2	28.2	38.5	42.7	31.2	E 18.6	19.1	E 19.7	E 15.2	13.6	34.0
16	28.2	30.4	28.8	38.4	42.4	E 31.0	18.3	19.2	E 19.7	15.1	12.8	E 33.8
17	27.5	E 30.4	29.2	39.1	42.2	E 30.8	18.1	19.2	19.7	15.1	E 12.5	E 33.6
18	E 27.0	E 30.5	29.8	39.1	41.9	30.5	18.0	E 19.2	19.7	15.4	E 12.0	33.4
19	26.6	E 30.5	30.5	39.1	41.6	30.1	18.0	E 19.3	19.7	16.2	11.7	32.7
20	E 26.1	30.5	31.1	39.6	41.3	29.5	18.0	19.4	19.7	E 16.3	14.1	31.8
21	25.6	30.4	31.7	39.8	41.0	28.8	E 17.9	19.5	19.7	E 16.5	14.8	31.0
22	25.0	30.2	32.4	39.9	40.6	28.1	E 17.7	19.5	E 19.6	E 16.6	E 15.0	E 30.5
23	25.0	30.0	33.0	40.0	40.2	E 27.4	17.5	19.5	E 19.6	16.9	15.1	E 29.8
24	24.9	E 29.8	33.7	40.3	39.8	E 26.7	17.4	19.5	19.5	16.6	E 15.5	29.1
25	E 25.2	E 29.6	34.4	40.8	39.6	26.0	17.2	E 19.5	19.5	16.3	E 15.9	28.9
26	26.4	29.4	35.2	41.1	39.0	25.6	17.1	E 19.5	19.5	15.8	16.3	28.7
27	27.2	29.2	35.8	41.5	38.7	25.3	17.0	19.5	19.3	E 15.6	19.1	E 25.7
28	27.4	28.7	36.5	41.7	38.1	25.0	E 17.8	19.4	19.1	E 15.4	21.4	22.7
29	27.8		37.1	42.0	37.5	24.8	E 18.5	19.4	E 18.8	15.2	22.8	E 24.1
30	28.2		37.8	42.2	36.8	E 24.6	19.2	19.4	E 18.4	14.8	23.9	E 25.5
31	28.6		38.2		35.8		19.9	19.4		14.8		E 26.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	27.76	29.63	30.65	39.76	41.29	30.06	19.41	19.61	19.49	16.03	15.26	29.93
MAX. E	29.5	E 30.5	38.2	42.2	43.2	34.6	E 24.0	20.5	19.8	18.1	23.9	34.3
MIN.	24.9	28.7	27.3	37.0	35.8	E 24.6	17.0	19.0	E 18.4	14.8	11.7	22.7

E- ESTIMATED

HIGHEST STAGE WAS 43.2 FROM MAY 8 TO 11.

LOWEST STAGE WAS 11.7 ON NOV. 19.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION, LAT. 34-13-06, LONG. 91-03-34, AT HUDSON LANDING CAMPGROUND, TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE, STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION, DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE, STAGE, 5 SEPT, 1969, TO DATE.

EXTREMES. HIGHEST AND LOWEST STAGE NOT DETERMINED.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, M.S.L. 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 15.0	13.8	12.3	E 18.7	28.3	19.9	E 11.5	12.7	E 7.5	E 10.1	12.1	28.7
2	E 14.8	14.3	13.4	E 18.7	28.6	18.2	E 11.8	12.6	9.3	E 10.9	12.4	E 28.4
3	14.6	14.5	14.1	18.7	29.1	16.8	12.6	11.8	E 8.6	10.9	14.4	E 28.1
4	14.2	14.5	E 15.5	18.5	29.6	15.4	E 13.5	10.9	E 7.9	11.9	15.9	27.9
5	14.0	E 14.3	E 16.9	18.0	30.1	14.0	14.4	10.9	7.3	E 11.9	17.4	27.5
6	14.0	E 14.1	17.5	17.5	E 30.3	13.5	15.3	11.0	7.2	11.9	19.0	27.4
7	13.6	13.9	18.6	16.9	E 30.5	13.0	16.0	11.1	7.1	E 11.9	20.3	27.0
8	E 14.5	13.8	19.4	E 16.3	30.7	12.7	E 15.7	11.6	E 6.9	E 12.0	22.4	26.7
9	E 15.4	13.5	20.1	E 15.7	30.8	12.7	E 15.4	11.5	E 6.5	E 12.0	23.5	E 26.7
10	18.7	13.0	20.7	15.2	30.9	E 12.7	15.2	11.5	E 6.3	12.0	24.5	E 26.7
11	19.3	12.7	E 21.0	14.9	30.9	E 12.7	14.2	11.3	E 6.2	12.4	24.8	26.7
12	19.7	E 11.8	E 21.4	14.4	30.8	12.7	13.2	11.2	E 6.3	12.4	25.1	27.0
13	20.0	E 10.9	21.7	14.4	E 30.7	12.7	12.5	11.0	E 6.5	12.2	25.4	27.2
14	20.1	9.9	21.7	14.3	E 30.6	12.4	11.9	10.9	E 6.7	E 11.9	25.6	27.5
15	E 20.1	11.5	21.7	E 15.0	30.5	12.1	E 12.0	10.8	E 7.0	E 11.7	25.8	27.9
16	E 20.1	11.1	21.8	E 15.7	30.2	11.8	E 12.1	10.6	E 7.3	11.4	26.1	E 28.1
17	20.1	10.8	21.8	16.5	29.7	E 11.5	12.3	10.2	E 8.4	10.9	26.3	E 28.3
18	19.9	10.4	E 21.7	17.6	29.4	E 11.1	12.1	10.2	10.3	10.4	26.9	28.6
19	19.9	E 10.3	E 21.5	18.7	29.1	10.8	12.1	E 10.6	10.1	10.3	27.5	28.9
20	19.5	E 10.3	21.4	20.3	E 28.7	10.5	12.2	E 11.0	10.2	9.9	28.8	29.0
21	19.2	E 10.2	21.2	21.5	E 28.3	10.3	12.2	11.5	9.6	E 9.9	29.1	29.3
22	E 18.5	10.2	20.9	E 22.4	27.8	10.1	E 12.3	11.6	9.5	E 9.9	29.5	29.6
23	E 17.8	10.1	20.5	E 23.3	27.5	10.1	E 12.4	11.7	E 9.8	E 9.9	29.6	E 29.6
24	17.2	11.3	20.3	24.1	27.2	E 10.4	12.5	11.7	E 10.1	9.9	29.8	E 29.7
25	15.9	12.3	E 19.9	24.9	26.7	E 10.7	12.5	11.8	10.3	10.5	E 29.3	E 29.8
26	14.7	E 12.3	E 19.5	25.5	26.3	11.0	12.8	E 11.6	10.7	10.5	E 28.8	29.9
27	13.6	E 12.3	19.1	26.1	E 25.5	11.1	12.8	E 11.3	10.2	10.5	28.3	29.9
28	12.8	12.3	18.8	26.5	E 24.7	11.1	12.7	E 11.1	9.5	E 10.6	28.1	E 29.8
29	E 12.9	12.8	18.6	E 27.1	E 23.9	11.0	E 12.7	E 9.7	8.5	E 10.9	28.0	29.8
30	E 13.1		18.6	E 27.7	22.9	11.0	E 12.7	E 8.9	E 9.3	11.2	28.9	E 29.7
31	13.2		18.7		21.4		12.7	7.6		11.3		E 29.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.65	12.17	19.35	19.49	28.43	12.46	13.03	11.02	8.36	11.09	24.44	28.41
MAX.	20.1	14.5	21.8	E 27.7	30.9	19.9	16.0	12.7	10.7	12.4	29.8	29.9
MIN.	12.8	9.9	12.3	14.3	21.4	10.1	E 11.5	7.6	E 6.2	9.9	12.1	26.7

E- ESTIMATED

HIGHEST STAGE WAS 30.9 ON MAY 10 AND 11.

LOWEST STAGE WAS 6.2 ON SEP. 11.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST AND LOWEST STAGE NOT DETERMINED.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	E 23.8	23.8	26.8	22.3	E 13.2	17.0	12.0	E 9.6	11.7	7.2	6.6	7.3
2	E 23.9	23.7	27.2	21.6	E 13.2	16.7	11.8	9.7	11.0	E 8.5	6.8	7.1
3	E 24.0	23.8	27.7	E 20.6	13.3	16.2	E 11.8	9.8	10.2	E 9.8	7.0	7.0
4	E 24.3	23.8	28.2	E 19.7	13.4	15.7	E 11.5	10.4	E 9.9	11.1	7.1	E 7.0
5	E 24.4	23.9	28.6	18.7	13.2	E 15.3	E 11.3	11.1	E 9.5	12.0	6.9	E 7.0
6	E 24.4	E 23.9	E 28.7	17.7	12.9	E 15.0	10.8	12.4	E 9.2	12.4	E 6.9	7.0
7	E 24.5	E 23.8	E 28.8	16.8	12.6	14.6	10.3	E 12.9	8.8	12.2	E 7.0	7.1
8	E 24.5	23.8	28.9	16.1	E 12.7	14.7	9.8	E 13.3	9.0	11.5	7.0	7.1
9	E 24.5	23.7	28.7	15.9	E 12.7	15.2	9.3	13.8	9.2	E 10.7	8.1	7.1
10	E 24.5	23.5	29.3	E 15.7	12.8	15.4	E 9.0	13.5	9.2	E 9.9	9.4	7.2
11	E 24.5	23.2	29.4	E 15.5	13.1	15.2	E 8.8	13.0	E 9.5	E 9.1	9.7	E 9.2
12	24.4	23.2	29.6	15.3	13.3	E 14.8	8.5	12.5	E 9.9	8.3	9.7	E 11.3
13	24.4	E 23.2	29.7	15.0	15.5	E 14.4	9.1	12.2	10.2	7.9	E 9.5	13.3
14	24.5	E 23.3	29.6	14.5	16.8	14.0	9.6	E 12.4	11.0	7.5	E 9.3	15.5
15	E 24.4	E 23.3	29.4	14.0	E 17.4	13.5	9.8	E 12.6	11.4	7.2	9.1	17.3
16	E 24.4	24.4	29.2	13.6	E 17.9	13.0	9.5	12.8	11.4	E 6.9	9.1	18.4
17	E 24.4	24.6	29.0	E 13.5	18.5	12.7	E 9.7	12.8	11.0	E 6.5	8.5	E 19.0
18	24.3	24.7	28.7	E 13.3	19.3	12.4	E 10.9	12.6	E 10.3	6.2	8.2	E 19.7
19	24.2	24.6	28.4	13.2	20.0	E 12.5	10.1	12.4	E 9.5	5.9	7.9	E 20.3
20	24.0	E 24.7	28.1	13.2	20.5	E 12.7	10.4	12.1	8.8	5.7	E 7.9	E 21.0
21	23.7	E 24.7	27.7	13.1	20.8	12.8	10.3	E 11.7	8.3	5.7	E 7.9	21.6
22	23.5	24.8	27.3	13.0	E 20.7	13.4	10.1	E 11.3	8.1	5.7	7.9	21.9
23	E 23.5	25.0	27.0	12.8	E 20.6	13.7	9.8	10.9	7.8	E 5.7	7.2	22.2
24	E 23.6	25.2	26.6	E 12.8	20.5	13.9	E 9.7	10.9	7.8	E 5.8	7.2	E 22.1
25	23.6	25.5	26.2	E 12.9	20.3	13.6	E 9.5	11.3	E 7.7	E 5.8	E 7.2	E 22.0
26	24.3	26.1	25.9	12.9	19.8	E 13.0	9.4	11.6	E 7.6	5.8	7.3	E 21.8
27	24.1	26.4	25.4	13.2	19.0	E 12.3	9.8	11.7	7.5	6.0	E 7.3	21.7
28	24.0	E 26.6	24.9	13.2	18.3	11.7	9.9	E 11.9	7.6	6.2	E 7.3	20.8
29	23.4		24.3	13.1	E 18.0	11.5	9.8	E 12.0	7.6	6.4	7.3	19.8
30	E 23.5		23.9	13.1	E 17.7	11.7	9.5	12.2	7.4	E 6.5	7.3	18.6
31	E 23.7		23.1		E 17.3		E 9.6	12.2		E 6.5		E 16.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	24.09	24.32	27.61	15.20	16.61	13.94	10.04	11.91	9.26	7.82	7.84	14.99
MAX. E	24.5	E 26.6	29.7	22.3	20.8	17.0	12.0	13.8	11.7	12.4	9.7	22.2
MIN.	23.4	23.2	23.1	12.8	12.6	11.5	8.5	E 9.6	7.4	5.7	6.6	7.0

E- ESTIMATED

HIGHEST STAGE WAS 29.70 AT 8 A.M. ON MARCH 13.

LOWEST STAGE WAS 5.70 AT 8 A.M. ON OCT. 20.

WHITE RIVER AT HUDSON LANDING, ARK.

LOCATION. LAT. 34-13-06, LONG. 91-03-34. AT HUDSON LANDING CAMPGROUND. TWO MILES NORTH OF GRAHAM BURKE PUMPING STATION.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, APPROXIMATELY 27,070 SQUARE MILES.

RECORDS AVAILABLE. STAGE, 5 SEPT. 1969, TO DATE.

EXTREMES. HIGHEST AND LOWEST STAGE NOT DETERMINED.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 121.34 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.9	13.3	17.5	21.5	27.2	24.6	15.8	10.5	12.8	17.6	17.9	19.0
2	19.1	12.4	17.1	21.5	27.8	23.9	15.1	11.0	12.5	18.3	18.3	18.8
3	19.7	12.4	16.5	21.5	28.3	23.2	14.8	11.5	12.6	18.7	18.7	18.4
4	20.4	12.9	16.6	21.4	29.0	22.5	14.5	12.4	12.6	19.0	19.0	18.0
5	21.0	13.0	19.3	21.3	29.5	21.8	14.3	12.9	12.6	19.4	19.3	17.7
6	21.6	13.8	20.0	21.2	30.1	21.2	14.0	13.0	12.7	19.2	19.5	17.5
7	22.0	14.6	20.4	21.3	30.6	20.5	14.3	12.9	12.8	18.7	19.6	17.2
8	22.6	15.4	20.7	21.5	31.0	19.9	14.3	13.3	12.8	17.9	19.8	17.0
9	23.0	16.2	21.1	22.1	31.4	19.7	14.3	13.6	12.8	17.1	20.0	E 16.9
10	23.0	16.6	21.3	22.6	31.9	19.9	14.4	14.0	12.7	16.7	20.2	16.9
11	23.0	16.9	21.5	22.9	32.2	19.8	14.2	16.5	12.4	16.3	20.3	16.9
12	23.0	17.1	21.9	22.3	32.4	19.7	14.0	17.8	12.3	15.9	20.4	17.1
13	23.0	17.2	22.1	23.6	32.7	19.7	13.8	18.5	12.2	15.5	20.3	17.2
14	22.3	17.4	22.2	23.9	32.9	19.7	13.8	19.1	12.1	15.3	20.2	17.3
15	21.7	17.6	22.3	24.1	32.9	19.7	13.7	19.4	12.0	14.9	20.4	17.4
16	20.9	17.8	22.4	24.1	32.7	18.7	13.4	19.7	11.7	14.8	20.4	17.3
17	20.2	18.4	22.4	24.2	32.4	18.1	12.9	20.0	11.4	15.1	20.5	17.3
18	19.6	18.9	22.3	24.2	32.2	17.6	12.8	19.8	11.4	15.3	20.5	17.7
19	19.0	19.2	22.1	24.1	31.7	17.4	12.7	19.0	11.3	15.6	20.4	17.9
20	18.3	19.4	22.4	24.0	31.1	17.8	12.6	18.9	11.2	16.1	20.4	18.2
21	17.7	19.4	22.2	23.7	30.3	18.1	12.6	18.1	11.2	17.1	20.4	18.4
22	17.0	19.3	22.0	23.4	29.8	18.1	12.2	17.5	11.1	17.3	20.4	19.1
23	16.3	19.2	21.8	23.0	20.3	18.1	11.8	16.9	12.5	17.2	20.4	19.5
24	17.0	19.2	21.7	23.0	28.8	18.0	11.3	16.3	13.4	17.2	20.2	20.4
25	17.0	19.0	21.6	23.1	28.4	17.6	11.0	16.1	14.1	17.1	20.1	20.8
26	17.1	18.7	21.7	23.5	28.0	17.4	10.8	15.9	14.6	17.0	19.9	21.3
27	17.1	18.3	21.6	24.0	27.6	17.2	10.7	15.6	15.2	17.0	19.7	21.8
28	16.9	17.9	21.6	25.0	27.2	17.1	10.5	14.9	15.7	17.0	19.5	22.2
29	16.3		21.5	26.0	26.7	16.9	10.2	14.6	16.1	17.0	19.4	22.5
30	15.1		21.5	26.7	22.0	16.4	10.1	14.2	17.1	17.2	19.2	23.1
31	14.2		21.6		25.3		10.0	12.9		17.6		23.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	19.45	16.83	21.05	23.15	29.49	19.33	12.92	15.70	12.85	16.96	19.84	18.84
MAX.	23.0	19.4	22.4	26.7	32.9	24.6	15.8	20.0	17.1	19.4	20.5	23.4
MIN.	14.2	12.4	16.5	21.2	20.3	16.4	10.0	10.5	11.1	14.8	17.9	E 16.9

E- ESTIMATED

HIGHEST STAGE WAS 32.9 ON MAY 14 AND 15.
LOWEST STAGE WAS 10.0 ON JUL. 31.