09271400 ASHLEY CREEK NEAR NAPLES, UT

LOCATION.--Lat 40°26'01", long 109°27'56", in NE$^1/_4$NW$^1/_4$NE$^1/_4$ sec. 32, T. 4 S., R. 22 E., Uintah County, Hydrologic Unit 14060002, on left bank east of Naples.

DRAINAGE AREA.--Not determined.

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--November 1999 to current year.

GAGE.--Water-stage recorder. Elevation of gage is 5,010 ft above sea level from topographic map.

REMARKS.--Records fair except for estimated daily discharges, which are poor.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 1,360 ft^3/s, May 25, 2001, gage height, 10.05 ft, from rating curve extended above 90 ft^3/s and in relation to downstream station 09271550; minimum daily discharge, 1.3 ft^3/s, Jul 30, 2001.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 1,360 ft^3/s, May 25, gage height, 10.05 ft; minimum daily discharge, 1.3 ft^3/s, Jul 30.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.2	10	7.4	e8.0	e5.6	9.8	6.4	12	558	4.4	e1.6	e3.6
2	2.7	8.5	7.3	e8.1	e5.6	9.6	7.8	36	551	4.5	e1.8	e3.7
3	2.4	7.6	7.4	e8.2	e5.8	9.7	7.2	21	528	4.1	e1.9	e3.5
4	2.6	8.0	7.1	e7.7	e6.0	9.8	6.9	18	466	5.8	e1.9	e3.0
5	2.9	8.8	7.1	e9.4	e6.3	9.1	6.8	15	393	4.4	e2.2	e2.5
6	3.2	8.4	7.2	e9.2	e6.6	8.7	12	11	346	4.2	e2.4	2.0
7	3.4	8.2	7.2	e9.0	e5.8	9.5	12	13	332	4.8	e2.5	2.0
8	3.8	8.1	7.0	e8.6	e5.6	9.4	13	24	205	4.9	e2.7	1.8
9	3.8	10	7.3	e8.5	e5.4	8.1	11	36	165	6.4	2.7	3.5
10	5.7	11	7.6	e8.3	e5.8	10	8.8	226	222	6.7	3.1	4.5
11	9.3	9.3	7.3	e8.3	e6.0	11	6.9	421	194	5.9	3.3	4.2
12	7.6	8.9	7.2	e8.1	e6.0	13	6.9	623	160	5.4	4.4	3.6
13	5.3	8.4	6.9	e7.9	6.5	e10	6.9	e750	95	4.6	5.5	3.2
14	5.0	8.0	6.8	e7.8	6.8	e9.0	6.6	e900	34	4.9	6.3	e3.9
15	5.4	8.7	7.0	e7.4	6.7	e8.4	6.0	e900	12	6.5	4.9	e4.0
16	5.7	8.5	6.4	e7.2	6.5	e7.5	5.4	e910	6.2	5.1	4.6	e4.2
17	5.4	e8.3	e6.2	e7.2	6.7	7.5	4.5	e920	7.5	4.8	5.7	e4.3
18	5.3	e8.2	e6.2	e7.4	7.2	7.0	4.4	e750	5.1	6.8	3.8	e4.3
19	6.0	e8.3	e6.4	e7.1	8.2	7.0	4.1	e850	5.5	2.6	4.6	e4.1
20	6.0	8.2	e6.6	e6.9	8.6	7.2	4.1	e880	5.9	2.2	4.1	e3.8
21	6.1	7.5	e6.6	e7.2	9.3	7.5	4.7	e890	4.9	1.8	3.4	e3.2
22	7.5	7.6	e6.4	e6.9	9.4	7.9	4.8	e700	6.1	1.6	6.7	3.0
23	7.3	7.6	e6.6	e6.8	12	7.6	4.8	e850	5.4	1.9	3.9	1.9
24	e7.1	7.6	e6.8	e6.8	12	7.8	5.0	e900	7.1	2.6	3.3	2.6
25	e6.8	7.6	e7.0	e7.0	11	8.0	7.4	960	7.1	2.4	4.2	3.0
26	e7.1	7.5	e7.1	e6.8	10	7.2	7.7	823	7.8	1.8	4.0	3.2
27	e7.5	7.9	e6.8	e6.2	9.5	6.6	7.6	707	8.9	3.2	3.3	2.8
28	e7.5	7.7	e7.0	e6.0	9.0	6.9	6.6	608	9.1	2.6	2.4	2.9
29	e7.5	7.6	e7.2	e5.8	---	7.8	6.8	572	6.1	1.7	2.0	2.4
30	e8.8	7.6	e7.6	e5.6	---	7.5	7.4	542	5.0	1.3	3.8	2.1
31	e9.7	---	e7.8	e5.8	---	7.1	---	566	---	e1.4	e3.9	---
TOTAL	177.6	249.6	216.5	231.2	209.9	263.2	210.5	16434	4358.7	121.3	110.9	96.8
MEAN	5.73	8.32	6.98	7.46	7.50	8.49	7.02	530	145	3.91	3.58	3.23
MAX	9.7	11	7.8	9.4	12	13	13	960	558	6.8	6.7	4.5
MIN	2.4	7.5	6.2	5.6	5.4	6.6	4.1	11	4.9	1.3	1.6	1.8
AC-FT	352	495	429	459	416	522	418	32600	8650	241	220	192

e Estimated