

13334300 SNAKE RIVER NEAR ANATONE, WA--Continued

## WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1973 to May 1984, October 1985 to current year.

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: October 1959 to May 1984, April 1986 to current year.

INSTRUMENTATION.--Temperature recorder since October 1959.

REMARKS.--Records poor. Records rounded to the nearest half degree. Interruption in record this year was due to malfunction of the recording instrument. Prior to October 1990, records furnished by U.S. Army Corps of Engineers.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum, 25.5°C (rounded) Aug. 26, 28, 1991, Aug. 2-4, 1994, Aug. 14, 1998; minimum, 0.0°C several days during winter months.

EXTREMES FOR CURRENT YEAR.--

WATER TEMPERATURE: Maximum, 24.5°C Jul. 23, 30; minimum, 2.5°C Jan 29-31, Feb. 1, 3-7, 12-16, 26, 27, Mar. 2, 3.

## TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	---	17.5	---	12.0	11.5	11.5	7.5	7.0	7.0	4.5	4.0	4.0
2	19.5	18.0	18.5	12.0	11.5	11.5	7.0	6.5	7.0	4.5	4.0	4.5
3	19.5	18.5	18.5	12.0	11.5	11.5	7.0	6.5	6.5	5.0	4.5	5.0
4	19.0	17.5	18.0	12.0	11.0	11.5	7.0	6.5	6.5	5.0	4.5	4.5
5	18.5	17.5	18.0	11.5	11.0	11.5	7.0	6.0	6.5	5.0	4.5	4.5
6	18.5	17.0	17.5	11.0	10.5	11.0	6.5	6.0	6.0	5.0	4.5	4.5
7	17.5	16.5	17.0	10.5	10.0	10.5	6.5	5.5	6.0	5.5	4.5	5.0
8	17.5	16.5	17.0	10.5	9.5	10.0	6.5	6.0	6.0	5.5	5.5	5.5
9	17.0	16.0	16.5	10.0	9.0	9.5	6.5	6.0	6.0	5.5	5.0	5.0
10	16.0	15.0	15.5	9.5	9.0	9.5	6.0	5.5	5.5	5.0	4.5	4.5
11	16.0	15.0	15.0	9.5	9.0	9.0	6.0	5.5	5.5	5.0	4.5	5.0
12	15.0	14.0	14.5	9.5	9.0	9.5	6.0	5.5	5.5	5.0	5.0	5.0
13	15.5	14.0	14.5	10.0	9.0	9.5	6.0	5.5	6.0	5.0	4.5	4.5
14	15.5	14.5	15.0	10.0	9.5	10.0	6.5	5.5	6.0	4.5	4.0	4.0
15	15.5	14.5	14.5	10.5	9.5	10.0	5.5	5.0	5.5	4.5	4.0	4.0
16	15.0	14.0	14.5	10.0	9.5	10.0	5.5	5.0	5.5	4.0	4.0	4.0
17	15.0	14.0	14.0	10.0	10.0	10.0	5.5	5.0	5.5	4.0	4.0	4.0
18	14.0	13.5	13.5	10.5	9.5	10.0	5.5	5.0	5.5	4.5	4.0	4.0
19	14.0	13.5	13.5	9.5	9.5	9.5	5.5	5.0	5.5	4.5	4.0	4.0
20	14.5	13.5	14.0	10.0	9.0	9.5	5.5	5.0	5.0	4.0	3.5	4.0
21	14.5	13.5	13.5	10.0	9.5	9.5	5.5	5.0	5.0	4.0	4.0	4.0
22	14.0	13.5	13.5	10.0	9.5	9.5	5.5	4.5	5.5	4.0	4.0	4.0
23	13.5	13.0	13.0	9.5	8.5	9.5	5.0	4.0	4.5	4.0	3.5	4.0
24	13.0	12.0	12.5	8.5	8.0	8.5	4.5	3.5	4.0	4.0	4.0	4.0
25	13.0	12.0	12.5	8.5	8.0	8.0	5.0	4.0	4.5	4.5	4.0	4.0
26	13.0	12.0	12.5	8.5	8.0	8.5	4.0	3.5	4.0	4.5	4.0	4.5
27	12.5	12.0	12.5	8.0	7.5	8.0	4.5	3.5	4.0	4.5	3.5	4.0
28	12.5	12.0	12.0	7.5	7.0	7.0	4.5	4.0	4.0	3.5	3.0	3.0
29	12.5	12.0	12.0	7.5	7.0	7.0	4.0	3.5	4.0	3.0	2.5	3.0
30	12.0	12.0	12.0	7.0	7.0	7.0	4.0	3.5	4.0	3.0	2.5	3.0
31	12.0	12.0	12.0	---	---	---	4.0	3.5	4.0	3.0	2.5	2.5
MONTH	---	12.0	---	12.0	7.0	9.6	7.5	3.5	5.4	5.5	2.5	4.2

## SNAKE RIVER MAIN STEM

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TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	3.5	2.5	3.0	3.5	3.0	3.0	7.5	7.0	7.5	12.0	10.0	11.0
2	3.5	3.0	3.5	3.5	2.5	3.0	8.0	6.5	7.0	12.0	10.5	11.5
3	3.0	2.5	3.0	3.5	2.5	3.0	8.0	7.0	7.5	12.0	10.5	11.0
4	3.0	2.5	2.5	4.0	3.0	3.5	9.0	7.5	8.0	11.0	10.0	10.5
5	3.0	2.5	2.5	4.0	3.0	3.5	8.5	8.0	8.0	10.5	9.5	10.0
6	3.0	2.5	3.0	4.5	3.5	4.0	9.0	8.0	8.0	10.0	9.5	9.5
7	3.0	2.5	3.0	4.5	4.0	4.0	9.0	7.5	8.0	10.0	9.0	9.5
8	4.0	3.0	3.5	4.0	3.5	4.0	9.0	7.5	8.0	10.0	8.5	9.5
9	4.0	3.0	3.5	4.5	3.5	3.5	8.5	8.0	8.5	10.0	9.0	9.5
10	4.0	3.0	3.5	5.0	3.5	4.0	8.5	7.5	8.0	10.5	9.0	10.0
11	3.5	3.0	3.0	5.0	4.5	4.5	8.5	8.0	8.5	11.0	9.0	10.0
12	3.5	2.5	3.0	6.5	5.0	5.5	9.0	8.5	8.5	12.0	10.5	11.0
13	3.0	2.5	3.0	5.5	5.0	5.0	9.5	8.5	9.0	12.5	11.5	12.0
14	3.5	2.5	3.0	6.0	5.0	5.0	9.5	8.0	9.0	12.5	11.5	12.0
15	3.5	2.5	3.0	5.0	4.5	4.5	8.0	7.0	7.5	12.5	11.5	12.0
16	3.5	2.5	3.0	5.5	4.5	5.0	7.5	7.0	7.5	13.0	11.0	12.0
17	3.5	3.0	3.0	5.0	4.0	4.5	8.0	7.0	7.5	12.5	11.5	12.0
18	4.0	3.0	3.5	4.5	3.5	4.0	8.0	7.5	7.5	13.0	11.5	12.0
19	4.0	3.5	3.5	4.5	4.0	4.0	9.0	7.5	8.0	13.5	12.0	12.5
20	4.5	3.0	4.0	5.0	4.5	4.5	9.0	8.0	8.5	13.0	11.0	12.0
21	4.0	3.5	4.0	5.5	4.5	5.0	10.0	8.5	9.0	11.0	10.0	10.0
22	4.5	4.0	4.0	6.0	5.5	6.0	10.5	9.0	9.5	10.0	9.5	10.0
23	5.0	4.5	4.5	7.0	6.0	6.0	10.0	9.5	10.0	10.5	10.0	10.0
24	5.0	4.0	4.5	6.5	5.5	6.0	10.0	8.5	9.5	12.0	10.0	11.0
25	4.0	3.0	3.5	6.5	5.5	6.0	10.5	9.0	9.5	12.5	11.5	12.0
26	3.0	2.5	2.5	6.5	5.5	6.0	11.0	9.5	10.0	13.0	11.5	12.5
27	3.0	2.5	2.5	7.5	6.5	6.5	10.5	9.5	10.0	13.0	12.5	12.5
28	3.5	3.0	3.0	7.5	6.5	6.5	11.0	9.0	10.0	13.5	13.0	13.5
29	---	---	---	7.0	6.0	6.5	11.5	10.0	10.5	14.0	13.0	13.5
30	---	---	---	8.0	6.5	7.0	12.0	10.0	11.0	13.5	12.0	13.0
31	---	---	---	7.5	7.0	7.5	---	---	---	13.0	12.0	12.5
MONTH	5.0	2.5	3.3	8.0	2.5	4.9	12.0	6.5	8.6	14.0	8.5	11.3
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	13.0	12.0	12.5	19.5	18.0	19.0	23.5	21.5	22.5	22.0	20.5	21.0
2	12.5	11.5	12.0	20.0	18.0	19.0	23.5	21.5	22.0	22.5	20.5	21.5
3	13.5	12.0	12.5	20.0	19.0	19.5	23.0	21.0	22.0	22.5	21.0	21.5
4	14.0	13.0	13.0	19.5	19.0	19.5	22.0	21.0	21.5	22.0	20.5	21.0
5	14.0	13.0	13.5	20.0	18.5	19.5	22.5	20.5	21.0	21.0	20.0	20.5
6	14.0	13.0	13.5	21.0	19.0	20.0	21.5	20.5	21.0	21.0	20.0	20.5
7	13.5	13.0	13.0	21.0	20.0	20.5	22.0	20.0	20.5	21.5	19.5	20.0
8	13.0	11.5	12.0	21.5	20.5	21.0	22.0	20.0	21.0	21.0	19.0	19.5
9	12.0	11.5	11.5	22.0	20.0	21.0	22.5	20.5	21.5	20.5	19.0	19.5
10	12.0	11.5	11.5	22.5	20.5	21.5	23.0	21.0	21.5	21.0	19.0	20.0
11	13.0	11.5	12.5	23.0	21.5	22.0	22.5	21.5	22.0	21.5	19.5	20.5
12	14.5	13.0	13.5	24.0	22.0	23.0	23.0	21.0	22.0	21.5	20.0	20.5
13	15.5	14.0	15.0	24.0	22.5	23.0	23.0	21.0	22.0	21.5	20.0	20.5
14	16.5	15.0	15.5	23.5	22.5	23.0	23.0	21.5	22.0	21.5	20.0	20.5
15	17.0	15.5	16.0	24.0	22.5	23.5	23.5	21.5	22.5	20.5	20.0	20.0
16	17.5	16.0	16.5	24.0	22.5	23.0	23.0	22.0	22.0	20.5	19.5	20.0
17	16.5	15.0	15.5	24.0	22.5	23.0	23.0	21.5	22.0	20.0	19.5	19.5
18	15.0	14.0	14.5	23.5	22.5	23.0	23.0	21.5	22.0	21.0	19.0	19.5
19	15.0	14.0	14.5	24.0	23.0	23.5	23.0	21.5	22.0	20.5	19.0	19.5
20	16.5	14.0	15.0	24.0	22.5	23.0	23.0	21.5	22.0	20.5	19.0	19.5
21	16.5	15.5	16.0	24.0	22.5	23.0	21.5	20.5	21.0	20.0	18.5	19.0
22	17.0	16.0	16.5	24.0	22.5	23.0	22.0	20.5	20.5	19.5	18.0	18.5
23	18.0	17.0	17.0	24.5	22.5	23.0	22.0	20.5	21.0	19.5	18.0	18.5
24	18.5	16.5	17.5	23.5	22.5	23.0	22.0	20.5	21.0	19.5	18.5	19.0
25	19.0	17.5	18.0	23.5	22.5	23.0	22.0	20.5	21.0	19.5	18.5	19.0
26	19.5	18.0	19.0	24.0	22.5	23.0	21.5	20.5	21.0	19.0	18.0	18.5
27	20.5	19.0	19.5	24.0	22.0	23.0	22.0	20.5	21.0	19.0	18.0	18.5
28	20.0	19.0	19.5	24.0	22.0	23.0	22.5	20.5	21.5	19.0	18.0	18.0
29	20.0	18.5	19.0	24.0	22.0	23.0	22.0	21.0	21.5	18.5	17.5	18.0
30	19.5	18.5	19.0	24.5	22.5	23.5	21.5	21.0	21.0	18.0	17.0	17.5
31	---	---	---	23.5	22.0	22.5	22.5	20.5	21.5	---	---	---
MONTH	20.5	11.5	15.2	24.5	18.0	22.0	23.5	20.0	21.5	22.5	17.0	19.6