SNOHOMISH RIVER BASIN

12147600 SOUTH FORK TOLT RIVER NEAR INDEX, WA--Continued

WATER-QUALITY RECORDS

PERIOD OF DAILY RECORD.--
    WATER TEMPERATURE: October 1994 to current year.

INSTRUMENTATION.--Temperature recorder since October 1994.

REMARKS.--Records good.

EXTREMES FOR PERIOD OF RECORD.--
    WATER TEMPERATURE: Maximum, 18.0°C (rounded) July 27-29, 1998; minimum recorded, 0.0°C at times during most winter periods.

EXTREMES FOR CURRENT YEAR.--
    WATER TEMPERATURE: Maximum, 15.0°C July 24; minimum, 0.0°C Jan. 20, 30, Feb. 8, Mar. 8, 18-20; minimum may also have occurred
        during period of missing record Jan. 31-Feb. 4.

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

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	10.7	9.3	9.9	5.6	5.4	5.5	3.2	2.4	2.9	2.7	2.0	2.4
2	9.8	8.5	9.2	6.2	5.6	5.9	3.6	3.0	3.3	3.0	2.6	2.8
3	9.3	8.1	8.7	6.1	5.4	5.7	3.3	2.5	3.0	3.3	2.8	3.0
4	9.4	8.3	8.7	6.2	5.5	5.9	2.7	2.1	2.5	3.1	2.7	2.9
5	9.1	8.0	8.5	5.8	4.7	5.3	2.5	1.7	2.2	3.1	2.7	2.9
6	8.7	7.7	8.1	5.0	4.4	4.7	2.5	1.3	1.9	3.7	2.9	3.2
7	8.3	7.3	7.8	4.7	4.2	4.5	3.0	2.5	2.9	3.7	2.9	3.3
8	8.5	7.9	8.1	5.2	4.1	4.6	3.5	2.1	3.1	3.5	3.1	3.4
9	8.5	7.5	8.0	5.1	4.4	4.7	3.1	2.3	2.9	3.4	3.1	3.3
10	7.9	7.1	7.4	6.1	4.8	5.5	2.8	2.2	2.6	3.5	3.2	3.3
11	7.5	7.0	7.1	6.1	5.4	5.7	2.8	2.2	2.6	4.0	3.3	3.7
12	7.5	6.8	7.1	6.3	5.8	6.0	2.7	2.2	2.4	3.5	1.9	2.9
13	7.4	7.0	7.2	6.2	5.8	6.0	3.0	1.5	2.2	3.1	2.3	2.7
14	7.9	7.0	7.4	6.9	6.1	6.7	2.7	1.4	2.2	2.6	2.2	2.4
15	7.7	6.9	7.3	6.9	6.2	6.6	2.4	1.8	2.2	2.5	1.8	2.2
16	7.5	6.7	7.2	6.3	5.8	6.1	3.0	2.2	2.6	2.3	1.5	2.0
17	7.1	6.2	6.7	5.8	4.8	5.2	2.8	2.1	2.5	2.1	1.5	1.8
18	6.8	6.0	6.5	5.2	4.5	4.8	2.1	1.0	1.8	2.3	0.7	1.9
19	7.2	6.7	7.0	5.5	4.8	5.2	2.2	1.2	2.0	1.5	0.3	0.8
20	6.9	6.0	6.5	5.7	5.4	5.6	2.6	2.0	2.3	1.8	0.0	1.1
21	6.7	6.2	6.4	5.6	5.2	5.4	2.9	2.3	2.5	1.9	1.3	1.7
22	6.8	6.3	6.5	5.2	4.0	4.9	2.3	1.8	2.0	1.5	0.1	0.8
23	6.3	5.4	5.8	4.3	2.7	3.8	2.1	1.7	1.9	1.3	0.7	1.0
24	5.6	4.7	5.2	4.4	3.9	4.1	1.8	1.4	1.6	1.9	1.1	1.4
25	5.6	5.2	5.4	4.1	3.4	3.9	1.5	1.1	1.3	2.3	1.1	1.9
26	6.3	5.5	5.9	3.9	3.4	3.7	1.5	0.9	1.3	1.9	1.3	1.6
27	5.9	4.6	5.2	4.0	3.4	3.7	2.1	1.4	1.7	1.4	1.1	1.3
28	4.8	4.2	4.5	3.4	0.6	1.8	2.2	1.1	1.8	1.2	0.7	0.9
29	5.3	4.2	4.8	2.6	1.5	2.1	2.3	1.5	1.9	1.1	0.5	0.9
30	5.9	5.2	5.5	2.8	2.3	2.6	2.2	1.9	2.0	---	0.0	---
31	5.8	5.2	5.4	---	---	---	2.7	2.0	2.3	---	---	---
MONTH	10.7	4.2	6.9	6.9	0.6	4.9	3.6	0.9	2.3	4.0	0.0	2.2

SNOHOMISH RIVER BASIN

12147600 SOUTH FORK TOLT RIVER NEAR INDEX, WA--Continued

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	---	---	---	2.4	0.8	1.4	3.7	1.8	2.6	6.1	3.0	4.3
2	---	---	---	2.2	0.9	1.5	3.7	1.6	2.4	3.8	2.6	3.5
3	---	---	---	2.5	1.1	1.7	4.5	1.7	2.7	3.8	2.1	3.0
4	---	---	---	3.0	1.4	2.1	4.7	2.0	3.0	3.2	2.7	2.9
5	2.0	1.4	1.7	2.4	1.4	2.0	3.1	2.4	2.7	3.1	0.7	2.5
6	2.1	1.6	2.0	1.8	1.0	1.5	2.7	2.3	2.5	3.0	0.7	2.0
7	2.5	0.8	2.0	1.2	0.1	0.9	2.9	1.9	2.4	3.4	1.8	2.4
8	1.7	0.0	1.0	0.4	0.0	0.2	4.4	2.1	3.0	4.9	2.2	3.3
9	2.4	1.6	2.0	1.6	0.4	1.0	3.2	2.4	2.8	4.5	2.4	3.3
10	2.6	1.1	1.9	1.5	0.6	1.2	3.1	2.4	2.6	5.9	2.7	3.9
11	1.9	0.4	1.4	1.7	1.2	1.5	3.3	2.3	2.8	7.2	2.8	4.6
12	2.0	1.1	1.5	1.9	1.3	1.6	2.8	2.2	2.5	7.0	3.8	5.0
13	2.1	1.1	1.6	2.1	1.2	1.5	3.1	2.6	2.9	4.2	3.3	3.7
14	2.1	1.5	1.8	2.1	0.8	1.5	3.0	1.8	2.1	4.1	3.0	3.4
15	2.6	1.8	2.1	1.2	0.5	0.8	2.4	1.6	2.0	5.3	2.6	3.7
16	2.9	1.8	2.3	1.9	1.0	1.3	3.1	1.5	2.1	6.6	2.8	4.5
17	2.8	2.1	2.4	1.6	0.7	1.1	3.5	1.9	2.6	5.8	3.6	4.4
18	3.0	2.2	2.5	1.1	0.0	0.7	4.0	2.4	3.0	4.6	3.2	3.9
19	2.7	2.3	2.5	0.9	0.0	0.3	4.9	2.2	3.2	5.5	3.5	4.3
20	2.7	2.1	2.4	0.3	0.0	0.1	3.6	2.9	3.2	4.3	3.4	3.9
21	2.4	0.9	1.8	1.5	0.1	0.8	3.3	2.8	3.0	4.0	3.3	3.5
22	2.3	1.4	1.9	2.7	0.9	1.7	3.2	1.6	2.7	3.8	3.3	3.5
23	2.5	1.9	2.4	3.0	1.3	2.0	4.1	1.4	2.6	5.3	3.2	3.9
24	2.2	1.0	1.6	2.1	1.8	1.9	5.0	1.9	3.2	6.4	3.0	4.5
25	1.7	0.7	1.2	3.3	1.8	2.3	5.0	2.4	3.6	5.2	3.7	4.3
26	1.8	0.7	1.2	2.6	0.8	2.0	4.0	2.7	3.3	5.0	3.7	4.3
27	2.1	1.0	1.5	2.4	0.8	1.6	3.8	2.9	3.3	5.7	3.7	4.4
28	2.6	1.4	1.9	2.2	1.4	1.8	6.4	2.7	4.1	4.5	3.7	4.0
29	---	---	---	2.4	1.7	2.1	6.6	2.8	4.4	4.4	3.8	4.1
30	---	---	---	3.5	2.0	2.5	6.6	3.1	4.5	6.1	3.5	4.6
31	---	---	---	2.8	2.1	2.4	---	---	---	5.9	3.8	4.7
MONTH	3.0	0.0	1.9	3.5	0.0	1.5	6.6	1.4	2.9	7.2	0.7	3.8

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	7.2	3.7	5.2	7.9	6.3	6.9	12.6	9.1	10.8	11.9	11.3	11.6
2	7.4	3.8	5.3	9.5	5.9	7.4	11.5	9.8	10.6	11.7	10.9	11.3
3	6.7	3.8	5.2	7.8	7.0	7.3	11.7	8.7	10.2	11.5	9.7	10.7
4	5.4	4.4	4.8	7.7	6.5	7.0	11.0	9.7	10.2	10.5	8.6	9.5
5	5.5	4.2	4.8	9.9	6.1	7.8	10.6	9.2	9.9	10.6	8.3	9.3
6	4.9	3.7	4.2	10.6	7.0	8.6	9.7	9.1	9.4	10.7	8.1	9.2
7	4.5	3.3	3.9	10.0	7.9	8.8	11.0	8.4	9.5	9.9	8.9	9.3
8	4.5	3.5	4.0	8.9	7.5	8.0	12.6	8.6	10.3	9.9	8.6	9.3
9	7.8	3.9	5.6	11.2	7.1	9.0	13.5	9.1	11.1	11.4	9.4	10.1
10	8.2	4.5	6.0	12.3	8.8	10.4	13.1	10.7	11.6	12.0	9.5	10.6
11	8.5	4.5	6.1	12.4	8.8	10.4	13.7	9.9	11.5	12.2	9.8	10.8
12	8.5	4.8	6.3	12.7	9.0	10.7	14.2	10.2	11.9	12.4	10.0	11.1
13	8.5	5.3	6.5	12.3	10.0	10.9	14.9	10.9	12.6	12.3	10.1	11.1
14	8.4	5.1	6.4	11.7	9.5	10.3	14.6	11.0	12.5	12.5	10.3	11.3
15	8.6	5.2	6.5	12.6	8.6	10.4	14.4	10.7	12.4	11.6	10.8	11.1
16	6.1	5.5	5.8	13.2	9.2	11.0	14.3	10.9	12.4	10.8	9.6	10.3
17	6.7	5.4	6.0	13.3	9.7	11.3	13.9	10.7	12.0	10.2	8.8	9.5
18	6.0	5.1	5.5	13.3	10.3	11.5	13.5	10.1	11.7	10.2	7.9	---
19	6.7	5.0	5.7	11.4	10.2	10.9	13.3	10.4	11.8	10.3	9.3	9.8
20	9.4	5.3	7.0	13.5	9.2	11.1	12.1	10.7	11.2	10.0	8.2	9.1
21	9.9	5.8	7.5	14.0	9.8	11.7	10.9	10.3	10.6	9.8	7.5	8.5
22	9.9	5.9	7.7	14.6	10.7	12.3	13.3	10.2	11.4	10.1	8.2	9.0
23	7.9	6.5	7.1	14.5	11.1	12.5	13.9	10.6	12.1	10.2	8.3	9.1
24	9.7	6.4	7.9	15.0	11.2	12.8	13.9	11.2	12.4	10.2	8.4	9.2
25	10.7	6.5	8.4	14.6	11.4	12.7	12.5	11.4	11.8	10.3	8.5	9.3
26	10.6	7.3	8.7	12.2	11.0	11.6	11.9	11.0	11.4	10.3	8.8	9.5
27	8.3	7.4	7.9	12.2	10.7	11.2	13.6	10.2	11.6	9.6	8.1	8.9
28	7.7	6.6	7.2	11.0	10.1	10.6	14.3	11.2	12.5	9.8	8.1	8.9
29	7.2	6.4	6.8	11.6	10.4	10.8	14.6	11.7	12.9	9.3	8.1	8.8
30	7.2	6.3	6.6	11.5	10.3	10.6	13.1	11.5	12.0	8.3	7.3	8.0
31	---	---	---	12.9	9.5	10.9	13.1	10.4	11.6	---	---	---
MONTH	10.7	3.3	6.2	15.0	5.9	10.2	14.9	8.4	11.4	12.5	7.3	9.8
YEAR	15.0	0.0	5.4									