



Water-Data Report 2008

**12072380 GORST CREEK NEAR GORST, WA**

Puget Sound Basin  
Puget Sound Subbasin

LOCATION.--Lat 47°31'38", long 122°42'15" referenced to North American Datum of 1927, in NW ¼ SE ¼ sec.32, T.24 N., R.1 E., Kitsap County, WA,  
Hydrologic Unit 17110019, 4.4 miles southwest of Bremerton and 0.3 mi upstream from mouth.

DRAINAGE AREA.--9.51 mi<sup>2</sup>.

**WATER-QUALITY RECORDS**

PERIOD OF RECORD.--November 2006 to December 2007 (discontinued).

CHEMICAL DATA: December 2006, April to June 2007, August 2007.

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: November 2006 to December 2007 (discontinued).

INSTRUMENTATION.--Temperature logger with 1-hour recording interval.

REMARKS.--Temperature record is rated fair.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum recorded, 13.8°C July 11, 2007; minimum recorded, 3.9°C November 29, 2006.

EXTREMES FOR CURRENT YEAR.--

WATER TEMPERATURE: Maximum recorded, 10.5°C Oct. 22; minimum recorded, 5.6°C Dec. 1.

## 12072380 GORST CREEK NEAR GORST, WA—Continued

TEMPERATURE, WATER, DEGREES CELSIUS  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	---	---	---	8.7	7.6	8.1	6.3	5.6	6.0	---	---	---
2	---	---	---	8.2	6.8	7.5	---	---	---	---	---	---
3	---	---	---	9.6	7.6	8.6	---	---	---	---	---	---
4	---	---	---	9.8	8.5	9.3	---	---	---	---	---	---
5	---	---	---	9.0	7.9	8.4	---	---	---	---	---	---
6	---	---	---	9.0	7.6	8.3	---	---	---	---	---	---
7	---	---	---	9.4	8.7	9.0	---	---	---	---	---	---
8	---	---	---	9.9	9.0	9.4	---	---	---	---	---	---
9	---	---	---	10.2	9.4	9.7	---	---	---	---	---	---
10	---	---	---	9.8	8.5	9.3	---	---	---	---	---	---
11	---	---	---	9.3	8.5	8.8	---	---	---	---	---	---
12	---	---	---	9.1	7.9	8.6	---	---	---	---	---	---
13	---	---	---	8.2	7.1	7.6	---	---	---	---	---	---
14	---	---	---	8.5	7.0	7.8	---	---	---	---	---	---
15	---	---	---	9.3	8.4	8.9	---	---	---	---	---	---
16	---	---	---	9.3	8.8	9.1	---	---	---	---	---	---
17	---	---	---	9.0	8.2	8.7	---	---	---	---	---	---
18	---	---	---	8.5	7.6	8.0	---	---	---	---	---	---
19	9.8	9.1	9.5	8.4	7.4	7.8	---	---	---	---	---	---
20	9.6	9.0	9.3	8.0	7.1	7.5	---	---	---	---	---	---
21	9.9	9.3	9.6	7.4	6.7	7.0	---	---	---	---	---	---
22	10.5	9.6	9.9	7.3	6.5	6.8	---	---	---	---	---	---
23	10.4	9.1	9.8	7.1	6.2	6.6	---	---	---	---	---	---
24	10.1	9.3	9.8	7.1	6.2	6.7	---	---	---	---	---	---
25	9.4	8.2	8.9	7.1	6.3	6.7	---	---	---	---	---	---
26	8.8	7.4	8.1	7.0	6.5	6.6	---	---	---	---	---	---
27	9.1	7.7	8.3	6.8	6.3	6.6	---	---	---	---	---	---
28	9.3	7.4	8.3	7.0	6.2	6.6	---	---	---	---	---	---
29	9.4	8.2	8.9	7.3	6.5	6.9	---	---	---	---	---	---
30	9.0	7.6	8.2	7.0	6.2	6.6	---	---	---	---	---	---
31	8.5	7.3	7.9	---	---	---	---	---	---	---	---	---
Month	---	---	---	10.2	6.2	7.9	---	---	---	---	---	---

12072380 GORST CREEK NEAR GORST, WA—Continued

TEMPERATURE, WATER, DEGREES CELSIUS  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

12072380 GORST CREEK NEAR GORST, WA—Continued

TEMPERATURE, WATER, DEGREES CELSIUS  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
<b>Month</b>	---	---	---	---	---	---	---	---	---	---	---	---