

**14339000 ROGUE RIVER AT DODGE BRIDGE, NEAR EAGLE POINT, OR**

Southern Oregon Coastal Basin  
Upper Rogue Subbasin

LOCATION.--Lat 42°31'30", long 122°50'30" referenced to North American Datum of 1927, in SE ¼ sec.17, T.35 S., R.1 W., Jackson County, OR, Hydrologic Unit 17100307, on right bank, 50 ft upstream from Dodge Bridge, 0.7 mi downstream from Reese Creek, 4.3 mi northwest of Eagle Point and at mile 138.6.

DRAINAGE AREA.--1,215 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--October 1938 to current year.

REVISED RECORDS.--WSP 1094: 1942(M), 1943, 1945(M), 1946. WSP 1738: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 1,271.99 ft above NGVD of 1929. Prior to Dec. 21, 1938, nonrecording gage, Dec. 21, 1938 to Aug. 15, 1968, water-stage recorder at datum 2.27 ft higher, Aug. 16, 1968 to Sept. 30, 1976, water-stage recorder at datum 1.00 ft higher.

REMARKS.--Records fair. Flow regulated since February 1977 by Lost Creek Lake (station 14335040). Diversions for irrigation upstream from station; most of low flow of Big Butte Creek (station 14337500) is diverted near Butte Falls.

AVERAGE DISCHARGE FOR PERIOD OF RECORD.--39 years (water years 1939-77), 2,636 ft<sup>3</sup>/s, 1,910,000 acre-ft/yr. 30 years (water years 1978-2007), 2,389 ft<sup>3</sup>/s, 1,731,000 acre-ft/yr, regulated period.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 87,600 ft<sup>3</sup>/s Dec. 22, 1964, gage height, 12.78 ft, datum then in use, from rating curve extended above 23,000 ft<sup>3</sup>/s; minimum discharge, 567 ft<sup>3</sup>/s Feb. 18, 1977, result of closure of Lost Creek dam; minimum prior to that time, 611 ft<sup>3</sup>/s Aug. 6, 14, 29, Sept. 9, 1940.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 13,800 ft<sup>3</sup>/s Dec. 26, gage height, 7.59 ft; minimum discharge, 1,120 ft<sup>3</sup>/s Oct. 20-26.

## 14339000 ROGUE RIVER AT DODGE BRIDGE, NEAR EAGLE POINT, OR—Continued

**DISCHARGE, CUBIC FEET PER SECOND**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**  
**DAILY MEAN VALUES**

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1,260	1,220	2,030	4,260	1,470	2,430	2,100	2,810	3,190	1,940	1,830	1,940
2	1,190	1,320	2,040	4,190	1,360	2,930	2,050	3,060	e3,180	1,910	1,770	1,930
3	1,170	1,360	1,970	6,320	1,270	3,660	2,010	3,160	e3,180	1,910	1,730	1,930
4	1,170	1,530	1,920	7,810	1,250	3,880	1,970	2,920	e3,180	1,910	1,740	1,910
5	1,160	1,540	1,820	5,940	1,250	4,120	1,920	2,760	3,230	1,910	1,740	1,910
6	1,160	1,570	1,820	5,600	1,240	4,150	1,920	2,610	3,260	1,890	1,740	1,910
7	1,160	1,590	1,750	5,390	1,250	4,180	1,910	2,550	3,200	1,900	1,740	1,890
8	1,170	1,820	1,740	5,260	1,370	4,350	1,910	2,630	2,910	1,890	1,740	1,890
9	1,160	1,920	1,740	4,990	1,560	4,240	1,910	2,730	2,640	1,900	1,740	1,900
10	1,150	2,060	1,740	4,480	1,580	4,360	1,940	2,970	2,590	1,890	1,740	1,890
11	1,150	2,150	1,780	4,140	2,260	4,150	2,170	2,960	2,560	1,910	1,880	1,870
12	1,150	2,120	3,290	3,460	2,200	4,280	2,340	2,920	2,540	1,920	1,910	1,870
13	1,150	2,280	6,760	3,190	1,850	4,260	2,350	2,790	2,530	1,910	1,920	1,860
14	1,150	2,620	9,320	2,840	1,660	4,070	2,390	2,660	2,530	1,920	1,910	1,870
15	1,170	2,300	7,170	2,650	2,490	4,100	2,520	2,570	2,510	1,920	1,920	1,890
16	1,180	2,400	5,860	2,540	2,820	4,020	2,390	2,540	2,520	1,930	1,920	1,880
17	1,190	2,550	5,240	2,160	2,520	3,940	2,190	2,530	e2,510	1,920	1,910	1,820
18	1,140	2,420	4,790	1,970	2,220	3,860	2,320	2,530	e2,510	1,970	1,930	1,700
19	1,140	2,380	3,970	1,970	2,010	3,780	2,460	2,530	2,490	1,990	1,940	1,620
20	1,120	2,680	3,770	1,910	1,830	3,770	2,400	2,520	2,490	1,950	1,940	1,520
21	1,120	2,650	4,230	1,800	2,020	3,640	2,390	2,530	2,490	1,920	1,920	1,430
22	1,120	2,730	4,260	1,690	e2,840	3,290	2,960	2,510	2,500	1,920	1,920	1,340
23	1,120	3,070	4,190	1,650	e2,680	3,000	2,890	2,440	2,500	1,910	1,920	1,250
24	1,120	2,720	4,330	1,650	3,070	2,810	2,800	2,250	2,510	1,910	1,910	1,170
25	1,120	2,470	7,730	1,650	4,290	2,850	2,670	2,300	2,500	1,920	1,920	1,130
26	1,130	2,490	10,100	1,640	3,690	2,880	2,570	2,670	2,410	1,910	1,920	1,150
27	1,200	2,870	7,850	1,640	3,150	2,890	2,510	2,770	2,310	1,850	1,910	1,140
28	1,210	2,430	5,670	1,620	2,760	2,890	2,440	3,140	2,210	1,830	1,910	1,150
29	1,220	2,140	4,770	1,580	---	2,590	2,480	3,190	2,140	1,830	1,910	1,150
30	1,220	1,960	4,380	1,530	---	2,290	2,690	3,180	2,010	1,830	1,910	1,160
31	1,210	---	4,250	1,510	---	2,120	---	3,170	---	1,820	1,940	---
<b>Total</b>	36,080	65,360	132,280	99,030	59,960	109,780	69,570	84,900	79,330	59,040	57,780	49,070
<b>Mean</b>	1,164	2,179	4,267	3,195	2,141	3,541	2,319	2,739	2,644	1,905	1,864	1,636
<b>Max</b>	1,260	3,070	10,100	7,810	4,290	4,360	2,960	3,190	3,260	1,990	1,940	1,940
<b>Min</b>	1,120	1,220	1,740	1,510	1,240	2,120	1,910	2,250	2,010	1,820	1,730	1,130
<b>Ac-ft</b>	71,560	129,600	262,400	196,400	118,900	217,700	138,000	168,400	157,400	117,100	114,600	97,330

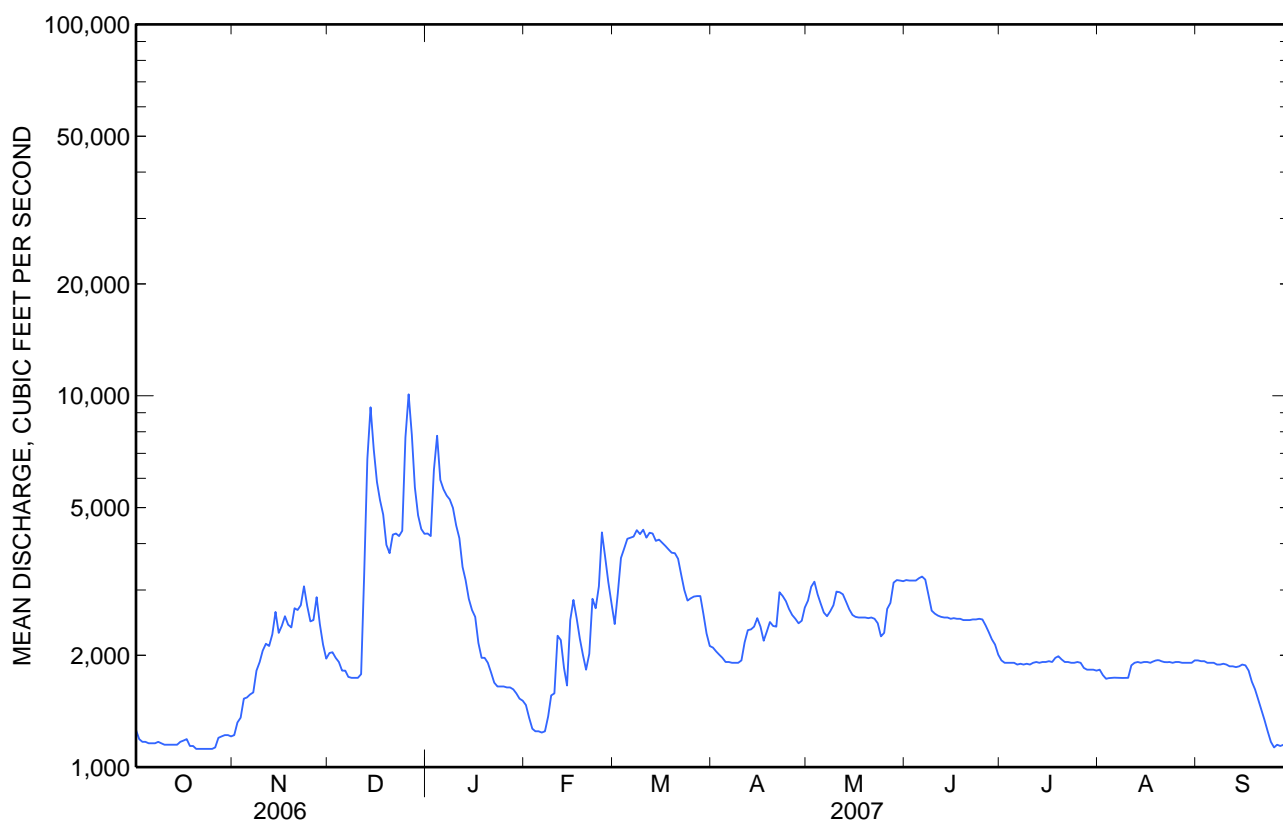
## STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1978 - 2007, BY WATER YEAR (WY)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	1,257	1,851	3,120	3,091	2,533	2,574	2,670	2,964	2,581	2,165	2,145	1,710
<b>Max</b>	1,931	4,925	9,909	9,857	6,045	4,645	4,520	4,658	3,939	3,777	3,092	2,200
<b>(WY)</b>	(1983)	(1985)	(1997)	(1997)	(1982)	(1989)	(1989)	(1996)	(1984)	(1999)	(1984)	(1983)
<b>Min</b>	874	928	1,274	1,084	924	920	969	1,577	1,566	1,116	1,790	1,288
<b>(WY)</b>	(1993)	(1988)	(1990)	(2001)	(2001)	(1992)	(1992)	(1992)	(2001)	(1992)	(2005)	(1980)

14339000 ROGUE RIVER AT DODGE BRIDGE, NEAR EAGLE POINT, OR—Continued

SUMMARY STATISTICS

	Calendar Year 2006		Water Year 2007		Water Years 1978 - 2007	
<b>Annual total</b>	1,128,270		902,180			
<b>Annual mean</b>	3,091		2,472		2,389	
<b>Highest annual mean</b>					4,012	1997
<b>Lowest annual mean</b>					1,381	1992
<b>Highest daily mean</b>	13,500	Jan 2	10,100	Dec 26	23,000	Dec 15, 1977
<b>Lowest daily mean</b>	1,120	Oct 20	1,120	Oct 20	823	Feb 12, 1981
<b>Annual seven-day minimum</b>	1,120	Oct 20	1,120	Oct 20	840	Oct 15, 2001
<b>Annual runoff (ac-ft)</b>	2,238,000		1,789,000		1,731,000	
<b>10 percent exceeds</b>	5,850		4,140		3,880	
<b>50 percent exceeds</b>	2,400		2,050		2,010	
<b>90 percent exceeds</b>	1,230		1,220		1,120	



**14339000 ROGUE RIVER AT DODGE BRIDGE, NEAR EAGLE POINT, OR—Continued**

**WATER-QUALITY RECORDS**

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: August 1973 to current year.

TURBIDITY: October 1999 to current year.

INSTRUMENTATION.--Water-quality monitor. Any use of trade, product, or firm names in this publication is for descriptive purposes only and does not imply endorsement by the U.S. Government.

REMARKS.--

WATER TEMPERATURE: Records good except those for July 30 to Aug. 22, which are fair.

TURBIDITY: Records good except those for May 1 to Sept. 30, which are fair. Data collected using Analite NEP195 turbidity sensor. Manufacturers stated precision is +/- 1 percent of reading at 25 degrees Celsius. Formazin Nephelometric Units values below 10 are reported to nearest 0.1 FNU. Negative recorded values are reported as 0.0 FNU.

EXTREMES FOR PERIOD OF RECORD.--

WATER TEMPERATURE: Prior to construction of Lost Creek Dam and Lake: Maximum, 20.0°C July 27, 28, 1975; minimum, 0.0°C Jan. 6-8, 10, 11, 1974, Jan. 6-9, 1977. After full operation of Lost Creek Dam and Lake: Maximum, 21.0°C July 26-29, 1992; minimum, 0.5°C Feb. 5, 6, 1989.

TURBIDITY: Maximum recorded, >326 FNU Dec. 30, 31, 2005, but may have been higher during periods of missing record; minimum, <1 FNU on many days each year.

EXTREMES FOR CURRENT YEAR.--

WATER TEMPERATURE: Maximum recorded, 18.0°C July 4, Aug. 9, but may have been higher during period of missing record; minimum, 2.6°C Feb. 1, 2.

TURBIDITY: Maximum recorded, 160 FNU Feb. 24, but may have been higher during periods of missing record; minimum, 0.0 FNU on several days during year.

## 14339000 ROGUE RIVER AT DODGE BRIDGE, NEAR EAGLE POINT, OR—Continued

**TEMPERATURE, WATER, DEGREES CELSIUS**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
<b>1</b>	12.7	9.2	10.9	7.1	4.4	5.8	7.0	6.0	6.4	5.9	4.8	5.4
<b>2</b>	12.1	8.3	10.2	7.4	6.0	6.7	7.1	5.6	6.4	6.2	5.2	5.6
<b>3</b>	11.6	8.3	10.0	7.5	6.4	6.9	6.8	5.0	5.9	6.6	5.5	6.0
<b>4</b>	11.5	8.5	10.1	7.2	6.4	6.8	6.9	5.1	5.8	6.3	5.2	5.9
<b>5</b>	10.5	8.1	9.3	7.7	6.6	7.1	6.8	5.0	5.9	5.7	4.6	5.2
<b>6</b>	11.0	7.7	9.5	7.8	6.8	7.1	6.5	5.0	5.7	5.7	4.7	5.3
<b>7</b>	11.5	7.7	9.7	7.5	6.7	7.2	6.5	5.0	5.7	6.4	5.0	5.6
<b>8</b>	11.4	7.3	9.4	7.8	6.3	7.1	6.5	5.4	5.9	6.1	5.4	5.8
<b>9</b>	11.0	7.6	9.3	7.7	6.1	6.8	7.6	6.2	6.9	6.0	5.3	5.7
<b>10</b>	10.3	6.3	8.6	7.0	5.6	6.3	7.2	6.3	6.7	6.0	4.9	5.5
<b>11</b>	10.4	6.5	8.6	7.3	6.3	6.8	6.9	6.2	6.5	5.3	4.2	4.8
<b>12</b>	10.6	6.9	8.8	6.8	6.1	6.5	7.7	6.5	7.1	4.8	3.4	4.0
<b>13</b>	10.5	6.8	8.9	7.1	6.3	6.8	8.1	7.2	7.7	4.5	3.0	3.7
<b>14</b>	10.6	7.1	8.8	8.2	6.4	7.1	8.3	7.5	7.9	4.7	3.1	3.9
<b>15</b>	9.6	6.9	7.8	7.2	6.1	6.7	8.0	6.0	6.9	4.7	3.1	3.8
<b>16</b>	8.5	7.0	7.8	7.9	6.8	7.3	6.6	5.6	6.0	4.2	3.2	3.7
<b>17</b>	9.5	6.9	8.2	8.0	6.8	7.3	6.4	5.2	5.7	5.2	3.5	4.3
<b>18</b>	9.2	6.2	7.8	7.9	6.4	7.0	6.0	4.9	5.5	5.2	3.7	4.4
<b>19</b>	9.9	7.1	8.5	7.7	6.7	7.2	6.0	4.8	5.4	5.1	3.4	4.3
<b>20</b>	9.9	7.0	8.5	8.5	7.2	7.8	6.0	4.8	5.4	5.3	3.8	4.4
<b>21</b>	9.2	5.9	7.9	7.9	7.1	7.5	6.3	5.4	5.8	5.0	3.0	4.0
<b>22</b>	8.9	6.0	7.6	7.8	6.9	7.4	6.1	5.0	5.6	4.8	2.8	3.8
<b>23</b>	8.9	5.8	7.4	7.9	6.7	7.2	6.3	5.5	5.8	5.0	2.8	3.9
<b>24</b>	8.2	5.5	7.0	7.8	6.9	7.2	6.4	5.4	5.9	4.8	2.7	3.8
<b>25</b>	7.9	4.8	6.6	7.8	6.9	7.3	7.6	5.9	6.6	4.9	2.8	3.8
<b>26</b>	7.9	4.7	6.4	7.3	6.5	6.9	7.6	7.0	7.3	4.3	2.8	3.7
<b>27</b>	8.1	4.7	6.6	7.1	6.1	6.6	7.1	5.8	6.6	4.8	3.0	3.9
<b>28</b>	7.8	5.1	6.5	6.9	5.9	6.3	5.9	5.1	5.4	4.7	2.8	3.7
<b>29</b>	7.8	5.1	6.5	6.8	5.3	6.0	5.8	4.6	5.2	4.9	2.8	3.8
<b>30</b>	7.4	5.1	6.3	7.0	5.4	6.1	6.1	4.8	5.4	5.0	3.0	4.0
<b>31</b>	6.8	4.3	5.6	---	---	---	6.1	5.1	5.5	4.8	2.7	3.8
<b>Month</b>	12.7	4.3	8.2	8.5	4.4	6.9	8.3	4.6	6.1	6.6	2.7	4.5

## 14339000 ROGUE RIVER AT DODGE BRIDGE, NEAR EAGLE POINT, OR—Continued

**TEMPERATURE, WATER, DEGREES CELSIUS**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	<b>February</b>			<b>March</b>			<b>April</b>			<b>May</b>		
<b>1</b>	4.8	2.6	3.7	5.7	4.2	4.9	9.0	7.4	8.2	10.4	8.9	9.8
<b>2</b>	4.5	2.6	3.6	5.4	4.9	5.1	10.7	6.8	8.4	10.6	8.2	9.6
<b>3</b>	5.3	3.3	4.3	7.3	5.0	6.1	10.6	7.4	8.8	11.2	7.1	9.2
<b>4</b>	6.0	3.5	4.7	7.4	5.4	6.4	11.6	7.8	9.4	11.0	7.9	9.4
<b>5</b>	6.0	4.1	5.0	8.0	6.1	7.0	12.3	7.6	9.8	12.2	8.8	10.1
<b>6</b>	6.5	4.2	5.4	7.4	5.7	6.6	13.2	8.1	10.5	13.9	8.9	10.9
<b>7</b>	6.1	4.7	5.4	6.8	6.1	6.4	12.4	9.3	10.5	14.4	9.7	11.7
<b>8</b>	5.5	4.4	5.0	7.1	5.5	6.2	11.7	7.8	9.6	14.6	10.1	12.0
<b>9</b>	6.4	4.6	5.4	6.4	5.9	6.2	10.8	8.1	9.3	14.1	9.8	11.8
<b>10</b>	6.0	4.7	5.4	7.3	5.8	6.4	11.7	8.0	9.6	14.1	10.0	11.6
<b>11</b>	6.8	5.7	6.2	8.0	6.1	6.9	11.2	8.7	9.6	13.7	10.0	11.6
<b>12</b>	6.5	5.1	5.9	7.8	6.8	7.2	10.8	6.9	8.7	12.7	10.2	11.3
<b>13</b>	6.7	5.4	6.0	8.2	6.7	7.4	11.8	7.4	9.4	14.0	9.0	11.5
<b>14</b>	5.6	4.4	5.1	8.1	6.2	7.1	9.5	7.9	8.7	14.3	9.5	11.6
<b>15</b>	6.9	5.2	6.0	8.1	6.1	6.9	11.4	7.6	9.3	14.8	9.8	12.0
<b>16</b>	7.5	6.5	6.9	8.5	6.1	7.1	10.8	8.4	9.5	14.3	10.1	12.0
<b>17</b>	7.5	5.8	6.7	9.0	6.4	7.5	9.9	8.3	9.1	14.7	10.3	12.0
<b>18</b>	7.2	5.8	6.4	9.1	6.6	7.6	9.6	7.6	8.4	14.7	10.0	11.9
<b>19</b>	6.1	4.6	5.5	8.3	6.3	7.2	9.8	7.7	8.6	13.1	10.2	11.6
<b>20</b>	6.2	4.9	5.5	8.0	6.4	7.1	11.6	7.6	9.4	11.9	9.9	10.8
<b>21</b>	5.5	4.4	5.0	8.2	5.9	6.8	9.3	8.1	8.8	13.2	9.2	11.1
<b>22</b>	4.6	3.4	4.1	8.9	5.8	7.2	10.5	7.9	9.1	14.6	9.6	11.6
<b>23</b>	5.4	3.2	4.6	9.4	6.5	7.8	12.0	8.3	9.8	14.8	9.9	12.0
<b>24</b>	5.6	4.5	5.1	9.7	7.0	8.1	12.7	8.7	10.5	15.2	10.3	12.4
<b>25</b>	5.5	4.3	4.9	8.8	7.0	7.8	11.8	9.3	10.4	14.6	10.7	12.3
<b>26</b>	5.4	4.2	4.8	7.8	6.4	7.2	12.7	8.6	10.4	15.0	10.1	12.2
<b>27</b>	4.7	4.0	4.4	7.4	5.3	6.4	13.6	9.1	10.9	14.0	10.6	11.9
<b>28</b>	5.7	4.1	4.8	8.5	5.7	6.9	14.1	9.6	11.5	13.8	9.4	11.4
<b>29</b>	---	---	---	9.7	6.0	7.7	13.7	9.8	11.4	14.0	9.4	11.6
<b>30</b>	---	---	---	10.7	6.7	8.5	13.3	9.3	11.0	14.5	10.3	12.0
<b>31</b>	---	---	---	10.8	7.4	8.9	---	---	---	14.9	9.7	12.2
<b>Month</b>	7.5	2.6	5.2	10.8	4.2	7.0	14.1	6.8	9.6	15.2	7.1	11.4

## 14339000 ROGUE RIVER AT DODGE BRIDGE, NEAR EAGLE POINT, OR—Continued

**TEMPERATURE, WATER, DEGREES CELSIUS**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	<b>June</b>			<b>July</b>			<b>August</b>			<b>September</b>		
<b>1</b>	14.6	9.9	12.3	16.9	11.0	13.6	17.2	11.2	14.2	---	---	---
<b>2</b>	14.6	10.3	12.4	16.8	11.3	13.8	17.5	11.7	14.5	---	---	---
<b>3</b>	14.3	10.1	12.2	17.8	11.7	14.4	17.5	11.2	14.4	---	---	---
<b>4</b>	13.7	10.2	11.5	18.0	11.6	14.7	17.6	11.2	14.4	---	---	---
<b>5</b>	12.2	10.3	11.1	17.9	11.9	14.8	17.4	11.4	14.4	---	---	---
<b>6</b>	12.1	9.8	10.8	17.8	11.9	14.7	17.7	11.8	14.5	---	---	---
<b>7</b>	14.1	9.8	11.7	17.8	11.6	14.5	17.7	11.5	14.5	---	---	---
<b>8</b>	15.1	9.9	12.0	17.3	11.5	14.2	17.8	12.0	14.8	---	---	---
<b>9</b>	12.6	10.1	11.4	17.5	11.6	14.3	18.0	11.8	14.8	---	---	---
<b>10</b>	13.7	10.4	12.0	17.3	11.6	14.3	17.7	11.4	14.6	---	---	---
<b>11</b>	14.9	10.3	12.2	15.9	12.0	14.0	17.5	11.8	14.6	---	---	---
<b>12</b>	15.3	10.0	12.3	17.8	11.8	14.5	17.6	11.8	14.6	---	---	---
<b>13</b>	15.3	10.5	12.5	17.5	11.6	14.5	17.6	12.4	14.7	---	---	---
<b>14</b>	15.0	10.1	12.4	17.1	11.8	14.4	17.9	12.7	14.9	---	---	---
<b>15</b>	15.5	10.1	12.6	16.7	11.9	14.2	17.9	12.7	15.0	---	---	---
<b>16</b>	15.3	11.2	12.8	16.7	11.8	14.2	17.8	12.2	14.9	---	---	---
<b>17</b>	15.3	9.9	12.4	13.9	11.4	12.7	17.4	12.4	14.7	---	---	---
<b>18</b>	15.9	10.3	12.7	15.6	11.6	13.1	17.6	12.8	14.7	---	---	---
<b>19</b>	16.0	10.6	13.0	16.4	11.6	13.6	16.3	13.4	14.5	---	---	---
<b>20</b>	15.9	10.7	13.1	14.9	10.7	12.6	17.5	13.2	15.0	---	---	---
<b>21</b>	16.0	10.7	13.0	16.3	10.8	13.1	17.0	13.3	15.0	---	---	---
<b>22</b>	15.9	10.6	13.1	16.4	10.8	13.5	17.0	11.8	14.0	---	---	---
<b>23</b>	15.5	10.8	12.9	17.1	10.9	13.6	---	---	---	---	---	---
<b>24</b>	15.6	10.0	12.6	17.1	10.6	13.9	---	---	---	---	---	---
<b>25</b>	15.6	10.2	12.6	17.0	10.6	13.7	---	---	---	---	---	---
<b>26</b>	16.1	10.5	12.9	17.0	10.5	13.8	---	---	---	---	---	---
<b>27</b>	16.5	11.0	13.3	17.3	10.6	13.9	---	---	---	---	---	---
<b>28</b>	15.7	11.1	13.2	17.1	10.8	14.0	---	---	---	---	---	---
<b>29</b>	15.3	11.4	13.0	17.3	10.6	14.0	---	---	---	---	---	---
<b>30</b>	16.7	10.8	13.4	16.9	10.9	13.9	---	---	---	---	---	---
<b>31</b>	---	---	---	17.4	11.2	14.1	---	---	---	---	---	---
<b>Month</b>	16.7	9.8	12.4	18.0	10.5	14.0	---	---	---	---	---	---

## 14339000 ROGUE RIVER AT DODGE BRIDGE, NEAR EAGLE POINT, OR—Continued

TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS  
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Day	Max	Min	Median	Max	Min	Median	Max	Min	Median	Max	Min	Median
	October			November			December			January		
1	2.3	0.8	1.2	2.1	0.3	0.5	7.8	0.4	2.6	4.0	2.6	3.0
2	1.6	0.8	1.1	1.1	0.4	0.7	8.5	0.2	3.4	5.2	2.4	2.7
3	1.9	0.9	1.2	2.2	0.6	0.9	6.4	0.0	0.7	57	2.4	16
4	3.1	0.9	1.1	2.4	1.2	1.6	5.5	0.0	0.2	42	11	17
5	2.4	0.9	1.1	4.2	1.2	2.0	1.4	0.0	0.1	11	5.7	7.3
6	1.8	0.7	1.1	5.5	1.4	3.1	3.6	0.0	0.2	7.9	4.5	5.8
7	1.9	0.7	1.0	---	---	---	3.9	0.0	0.3	7.6	4.5	5.2
8	2.3	0.7	1.0	---	---	---	4.1	0.0	0.1	5.6	4.4	4.8
9	2.1	0.6	0.9	---	---	---	9.5	0.0	0.6	5.6	4.1	4.5
10	2.3	0.6	0.9	---	---	---	1.2	0.0	0.1	4.4	3.5	4.0
11	2.1	0.5	0.9	---	---	---	1.9	0.0	0.2	3.8	3.1	3.4
12	1.6	0.7	0.8	---	---	---	38	1.9	21	4.5	2.3	2.8
13	1.8	0.5	0.9	---	---	---	110	15	47	3.2	1.9	2.2
14	1.5	0.5	0.8	---	---	---	47	15	29	6.2	1.8	2.1
15	2.6	0.5	0.8	---	---	---	17	5.9	10	5.3	1.5	1.8
16	1.5	0.6	0.8	---	---	---	6.0	3.1	4.4	2.1	1.4	1.6
17	1.7	0.6	0.9	---	---	---	4.6	2.1	2.8	3.0	1.4	1.7
18	1.1	0.5	0.8	---	---	---	3.7	2.1	2.8	3.2	1.2	1.5
19	2.4	0.4	0.8	---	---	---	3.4	2.3	2.9	4.2	1.2	1.4
20	1.6	0.4	0.6	---	---	---	3.8	2.4	3.1	3.0	1.1	1.3
21	1.5	0.4	0.6	---	---	---	8.3	3.1	6.2	4.2	1.1	1.4
22	1.0	0.3	0.5	---	---	---	6.6	3.8	5.0	3.6	1.0	1.3
23	2.1	0.2	0.6	16	2.7	5.8	5.5	3.2	4.0	2.3	1.0	1.2
24	2.6	0.4	0.6	---	---	---	6.6	3.4	4.1	1.7	1.0	1.3
25	1.1	0.3	0.6	---	---	---	120	3.1	90	3.2	1.0	1.2
26	0.9	0.3	0.5	---	---	---	110	53	80	3.7	1.0	1.2
27	1.1	0.3	0.6	---	---	---	75	13	25	3.7	1.0	1.2
28	2.5	0.3	0.6	---	---	---	15	6.9	11	2.7	1.0	1.3
29	1.1	0.3	0.6	14	0.8	4.2	7.4	4.6	5.5	3.2	1.1	1.4
30	1.1	0.3	0.5	14	0.6	2.7	9.5	3.4	4.3	2.9	1.0	1.4
31	3.0	0.2	0.5	---	---	---	8.3	2.9	3.4	3.4	1.0	1.6
Max	3.1	0.9	1.2	---	---	---	120	53	90	57	11	17
Min	0.9	0.2	0.5	---	---	---	1.2	0.0	0.1	1.7	1.0	1.2



## 14339000 ROGUE RIVER AT DODGE BRIDGE, NEAR EAGLE POINT, OR—Continued

**TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Day	Max	Min	Median	Max	Min	Median	Max	Min	Median	Max	Min	Median
	February			March			April			May		
1	2.9	1.2	1.7	5.8	4.5	5.1	3.0	0.9	1.3	2.7	2.0	2.3
2	2.8	1.4	2.0	25	4.7	5.3	6.1	1.0	1.4	3.8	1.9	2.3
3	3.4	1.4	2.1	23	11	14	5.8	1.1	1.4	4.5	1.8	2.4
4	3.1	1.4	2.4	22	12	16	3.0	1.1	1.5	3.0	1.7	2.0
5	12	0.5	2.7	21	12	16	3.4	1.0	1.5	2.6	1.6	1.9
6	8.4	0.5	2.4	21	8.9	12	5.0	1.2	1.7	2.6	1.4	1.7
7	1.6	0.5	0.7	13	8.4	9.4	2.7	1.3	1.6	2.7	1.4	1.8
8	6.7	1.5	3.0	13	6.5	8.5	3.1	1.2	1.6	2.9	1.5	1.8
9	11	3.1	7.8	8.8	5.4	6.4	3.4	1.1	1.6	2.6	1.4	1.7
10	10	4.4	5.9	8.5	4.3	5.6	5.8	1.3	1.7	3.0	1.3	1.7
11	34	9.8	22	6.0	3.4	4.2	2.5	1.4	1.8	2.8	1.4	1.7
12	17	7.3	11	7.5	3.7	4.7	3.3	1.3	1.8	2.1	1.2	1.5
13	7.6	4.4	5.6	6.4	3.5	4.4	4.9	1.5	1.9	2.5	1.2	1.5
14	4.6	3.1	3.6	4.8	2.6	3.5	3.9	1.4	2.0	2.2	1.2	1.4
15	51	3.3	12	5.2	2.3	2.7	3.8	2.0	2.5	2.1	1.1	1.4
16	26	9.5	13	6.8	1.8	2.3	3.1	1.6	2.2	1.8	1.0	1.3
17	9.8	5.8	7.7	4.8	1.7	2.2	4.6	1.6	2.0	2.8	1.0	1.3
18	6.6	4.2	5.0	3.9	1.5	1.9	3.8	1.9	2.7	2.7	0.9	1.2
19	5.8	3.1	3.8	2.8	1.6	1.9	5.3	2.6	3.7	2.8	0.9	1.1
20	3.6	2.6	3.0	4.4	1.3	1.8	5.3	2.8	3.2	2.5	0.8	1.1
21	23	2.5	4.0	2.6	1.3	1.7	5.2	2.4	2.8	2.6	0.8	1.0
22	25	12	17	4.4	1.2	1.5	13	5.0	11	1.8	0.8	0.9
23	16	8.2	9.5	4.3	1.2	1.6	11	5.2	6.9	2.1	0.7	0.8
24	160	6.8	9.2	4.0	1.0	1.3	5.9	3.3	4.1	1.7	0.7	0.8
25	71	19	28	5.0	0.9	1.4	5.2	2.5	3.1	1.4	0.7	0.7
26	20	12	14	6.5	1.2	1.8	3.9	2.3	2.7	1.6	0.6	0.8
27	12	7.4	8.5	4.7	1.1	1.7	4.1	2.1	2.6	2.1	0.6	0.8
28	7.9	5.1	6.0	5.3	1.4	1.9	4.1	2.1	2.5	2.1	0.8	1.0
29	---	---	---	5.1	1.3	1.8	4.0	2.1	2.5	1.3	0.6	0.8
30	---	---	---	3.2	1.1	1.5	3.8	2.1	2.5	1.9	0.5	0.8
31	---	---	---	3.6	1.1	1.4	---	---	---	1.3	0.6	0.9
<b>Max</b>	160	19	28	25	12	16	13	5.2	11	4.5	2.0	2.4
<b>Min</b>	1.6	0.5	0.7	2.6	0.9	1.3	2.5	0.9	1.3	1.3	0.5	0.7

## 14339000 ROGUE RIVER AT DODGE BRIDGE, NEAR EAGLE POINT, OR—Continued

TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS  
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Day	Max	Min	Median	Max	Min	Median	Max	Min	Median	Max	Min	Median
	June			July			August			September		
1	2.0	0.5	0.7	1.0	0.0	0.2	1.6	0.5	0.7	3.3	1.2	1.6
2	1.3	0.5	0.8	1.2	0.0	0.2	1.3	0.3	0.7	2.9	1.2	1.5
3	2.6	0.6	1.0	0.6	0.1	0.2	1.1	0.3	0.7	1.9	1.1	1.6
4	2.2	0.5	0.8	1.3	0.1	0.2	3.0	0.4	0.8	2.5	1.2	1.5
5	2.7	0.6	1.2	0.9	0.0	0.2	2.4	0.5	0.8	3.7	1.1	1.6
6	2.6	0.9	1.2	0.9	0.1	0.3	2.4	0.5	0.8	2.6	1.0	1.3
7	1.9	0.6	1.1	0.7	0.2	0.2	2.2	0.6	0.9	2.8	1.0	1.4
8	2.1	0.6	1.0	0.8	0.1	0.3	1.9	0.6	1.0	2.5	1.0	1.3
9	2.4	0.5	0.9	0.9	0.1	0.4	2.6	0.8	1.0	1.8	0.8	1.2
10	3.0	0.4	0.8	1.0	0.1	0.3	2.2	0.7	1.1	2.1	0.9	1.4
11	3.0	0.2	0.7	0.6	0.1	0.2	2.5	0.8	1.2	2.3	1.1	1.4
12	4.2	0.2	0.6	0.7	0.1	0.3	2.5	0.8	1.2	3.5	1.2	1.4
13	3.3	0.1	0.4	1.4	0.2	0.4	3.4	0.8	1.3	2.4	1.1	1.4
14	2.2	0.1	0.2	0.7	0.2	0.3	3.2	0.8	1.4	2.4	1.0	1.4
15	1.7	0.1	0.2	0.7	0.2	0.4	2.3	0.9	1.3	2.4	0.9	1.3
16	0.9	0.1	0.3	2.0	0.2	0.3	2.5	1.0	1.4	2.4	0.6	1.2
17	1.3	0.1	0.5	2.0	0.1	0.3	2.1	0.9	1.3	3.4	0.8	1.2
18	1.5	0.0	0.1	0.8	0.1	0.4	2.6	0.7	1.2	1.7	0.7	1.1
19	0.1	0.0	0.0	1.3	0.3	0.6	3.7	1.0	1.4	2.5	0.8	1.1
20	0.6	0.0	0.0	0.9	0.3	0.5	1.8	1.0	1.3	1.9	1.0	1.2
21	0.9	0.0	0.1	0.8	0.2	0.4	2.7	0.7	1.4	3.1	0.9	1.2
22	1.0	0.0	0.1	0.8	0.2	0.4	2.7	0.8	1.4	1.8	0.8	1.0
23	0.6	0.0	0.1	1.1	0.1	0.4	2.0	0.6	1.2	1.4	0.8	1.0
24	1.0	0.0	0.1	1.9	0.2	0.6	3.5	0.7	1.3	1.4	0.5	1.0
25	0.7	0.0	0.1	2.1	0.3	0.6	3.5	0.7	1.3	2.0	0.6	1.0
26	1.3	0.0	0.1	1.0	0.3	0.6	2.8	0.6	1.2	1.6	0.7	1.0
27	1.4	0.0	0.1	1.5	0.4	0.6	2.8	0.7	1.2	2.1	0.5	1.0
28	1.4	0.1	0.2	1.0	0.4	0.6	2.2	0.6	1.4	1.5	0.3	1.0
29	1.3	0.1	0.1	1.3	0.3	0.6	2.5	1.1	1.5	2.0	0.8	1.1
30	0.5	0.1	0.2	1.1	0.3	0.7	3.4	1.1	1.5	2.0	0.8	1.1
31	---	---	---	1.1	0.5	0.7	2.4	1.3	1.6	---	---	---
<b>Max</b>	4.2	0.9	1.2	2.1	0.5	0.7	3.7	1.3	1.6	3.7	1.2	1.6
<b>Min</b>	0.1	0.0	0.0	0.6	0.0	0.2	1.1	0.3	0.7	1.4	0.3	1.0