03460795 PIGEON RIVER BELOW POWER PLANT NEAR WATERVILLE, NC-Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD .-- Water years 1997 to current year.

PERIOD OF DAILY RECORD.--WATER TEMPERATURE: Water years 1997 to current year. DISSOLVED OXYGEN: Water years 1997 to current year.

INSTRUMENTATION .-- Water-quality monitor since May 1997.

REMARKS.--Interruptions in the data are due to malfunctions of the monitor. Data were collected during the current year for the months of October 2004, May through September 2005.

EXTREMES FOR PERIOD OF DAILY RECORD .--

CONSTITUENT	MAXIMUM RECORDED	MINIMUM RECORDED
WATER TEMPERATURE, °C	24.9, August 14, 2002	6.8, June 2, 2001
DISSOLVED OXYGEN, mg/L	12.4, September 17, 2004	3.1, November 1, 1998

EXTREMES FOR CURRENT YEAR .--

CONSTITUENT	MAXIMUM RECORDED	MINIMUM RECORDED
WATER TEMPERATURE, °C	23.3, August 24	14.1, May 13, 14
DISSOLVED OXYGEN, mg/L	11.5, May 29	6.0, August 28

TEMPERATURE, WATER, DEGREES CELSIUS WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	
	OCTOBER			Ν	OVEMBE	ER	D	ECEMBE	R	JANUARY			
1	16.2	16.0	16.1										
2	16.6	16.0	16.2										
3	16.4	16.1	16.3										
4	16.2	15.9	16.1										
5	16.1	15.9	16.0										
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22 23													
23													
24													
25													
26													
27													
28													
29													
30													
31													
MONTH													

03460795 PIGEON RIVER BELOW POWER PLANT NEAR WATERVILLE, NC-Continued

TEMPERATURE, WATER, DEGREES CELSIUS—CONTINUED WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		EBRUAR			MARCH			APRIL			MAY	
1												
$\frac{2}{3}$												
4												
5												
6												
7 8												
9												
10												
11												
12 13										15.0	14.1	 14.5
13										15.7	14.1	15.1
15										15.8	14.8	15.3
16										16.1	14.9	15.6
17 18										16.6 16.9	15.1 15.6	15.9 16.4
19										17.0	16.1	16.7
20										17.0	16.3	16.8
21										17.1	16.5	16.9
22 23										17.2 17.3	16.1 16.3	16.8 16.9
23										17.4	16.4	16.9
25										17.0	15.1	16.0
26										17.0	15.2	16.4
27 28										17.0 16.9	15.5 15.9	16.4 16.4
28										16.6	15.5	16.4
30										17.0	15.7	16.3
31										16.8	16.1	16.5
MONTH												
MONTH		 JUNE			JULY			 AUGUST			 EPTEMBE	 ER
1	16.9	JUNE 16.3	16.6	20.7	JULY 19.8	20.3	22.6	AUGUST 21.4	22.1	SI 21.4	EPTEMBE 20.6	21.1
1 2	16.9 17.2	JUNE 16.3 16.2	16.6 16.8	20.7 20.9	JULY 19.8 20.0	20.3 20.5	22.6 22.4	AUGUST 21.4 20.9	22.1 21.8	Si 21.4 21.2	EPTEMBE 20.6 20.6	21.1 21.0
1 2 3 4	16.9 17.2 17.1 17.0	JUNE 16.3 16.2 16.3 16.2	16.6 16.8 16.7 16.7	20.7 20.9 20.9 21.1	JULY 19.8 20.0 20.2 20.4	20.3 20.5 20.7 20.8	22.6 22.4 22.5 22.7	AUGUST 21.4 20.9 21.4 21.8	22.1 21.8 22.1 22.3	Si 21.4 21.2 21.2 21.3	EPTEMBE 20.6 20.6 20.5 20.1	21.1 21.0 20.9 20.7
1 2 3	16.9 17.2 17.1	JUNE 16.3 16.2 16.3	16.6 16.8 16.7	20.7 20.9 20.9	JULY 19.8 20.0 20.2	20.3 20.5 20.7	22.6 22.4 22.5	AUGUST 21.4 20.9 21.4	22.1 21.8 22.1	S1.4 21.2 21.2 21.2	EPTEMBE 20.6 20.6 20.5	21.1 21.0 20.9
1 2 3 4 5 6	16.9 17.2 17.1 17.0 17.1 19.0	JUNE 16.3 16.2 16.3 16.2 16.6 16.8	16.6 16.8 16.7 16.7 16.9 17.6	20.7 20.9 20.9 21.1 21.1 21.1	JULY 19.8 20.0 20.2 20.4 20.2 20.5	20.3 20.5 20.7 20.8 20.7 20.8	22.6 22.4 22.5 22.7 22.8 22.8	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7	22.1 21.8 22.1 22.3 22.4 22.4	St 21.4 21.2 21.2 21.3 20.9 20.8	20.6 20.6 20.5 20.1 20.0 20.1	21.1 21.0 20.9 20.7 20.5 20.6
1 2 3 4 5 6 7	16.9 17.2 17.1 17.0 17.1 19.0 17.8	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9	16.6 16.8 16.7 16.7 16.9 17.6 17.4	20.7 20.9 20.9 21.1 21.1 21.1 20.9	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3	20.3 20.5 20.7 20.8 20.7 20.8 19.5	22.6 22.4 22.5 22.7 22.8 22.8 22.8 22.6	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0	22.1 21.8 22.1 22.3 22.4 22.4 22.2	State	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0	21.1 21.0 20.9 20.7 20.5 20.6 20.5
1 2 3 4 5 6 7 8 9	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4	16.6 16.8 16.7 16.7 16.9 17.6 17.4 17.6 18.1	20.7 20.9 20.9 21.1 21.1 21.1 20.9 19.3 18.9	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6	22.6 22.4 22.5 22.7 22.8 22.8 22.6 22.5 22.3	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3	22.1 21.8 22.1 22.3 22.4 22.4 22.4 22.2 22.1 21.8	Si 21.4 21.2 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.7	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 20.0 19.9	21.1 21.0 20.9 20.7 20.5 20.6 20.5 20.5 20.4
1 2 3 4 5 6 7 8	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0	16.6 16.8 16.7 16.7 16.9 17.6 17.4 17.6	20.7 20.9 21.9 21.1 21.1 21.1 20.9 19.3	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8	22.6 22.4 22.5 22.7 22.8 22.8 22.6 22.5	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1	Si 21.4 21.2 21.3 20.9 20.8 20.9 20.8	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 20.0	21.1 21.0 20.9 20.7 20.5 20.6 20.5 20.5
1 2 3 4 5 6 7 8 9 10 11	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5	JUNE 16.3 16.2 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1	16.6 16.8 16.7 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0	20.7 20.9 20.9 21.1 21.1 20.9 19.3 18.9 19.4 19.8	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.6 19.3	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6	22.6 22.4 22.5 22.7 22.8 22.8 22.6 22.5 22.3 22.4 22.5	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3	22.1 21.8 22.1 22.3 22.4 22.4 22.4 22.2 22.1 21.8 21.9 22.0	Si 21.4 21.2 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.7 20.9 20.8 20.7 20.9 21.1	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0	21.1 21.0 20.9 20.7 20.5 20.6 20.5 20.5 20.4 20.4 20.4
1 2 3 4 5 6 7 8 9 10 11 12	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8	16.6 16.8 16.7 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8	20.7 20.9 20.9 21.1 21.1 21.1 20.9 19.3 18.9 19.4 19.8 19.9	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.6 19.3 19.3 19.4	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6	22.6 22.4 22.5 22.7 22.8 22.6 22.5 22.3 22.4 22.5 22.5 22.5 22.5 22.9	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.5	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0	Si 21.4 21.2 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.7 20.9 20.8 20.7 20.9 20.8 20.7 20.9	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8	21.1 21.0 20.9 20.7 20.5 20.6 20.5 20.4 20.4 20.4 20.5 20.3
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0	16.6 16.8 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8 18.4	20.7 20.9 20.9 21.1 21.1 21.1 20.9 19.3 18.9 19.4 19.8 19.9 19.9 19.8	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.5 18.3 18.6 19.3 19.3 19.4 19.4	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6	22.6 22.4 22.5 22.7 22.8 22.6 22.5 22.3 22.4 22.5 22.5 22.5 22.9 23.0	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.5 21.8 21.6	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.3 22.2	Si 21.4 21.2 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.1 20.9 20.8 20.9 20.8 20.9	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.0 19.8 20.1 20.0	21.1 21.0 20.9 20.7 20.5 20.6 20.5 20.4 20.4 20.4 20.5 20.3 20.5 20.5
1 2 3 4 5 6 7 8 9 10 11 12 13	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3	16.6 16.8 16.7 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8	20.7 20.9 20.9 21.1 21.1 21.1 20.9 19.3 18.9 19.4 19.8 19.9 19.9	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.6 19.3 19.3 19.4	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6	22.6 22.4 22.5 22.7 22.8 22.6 22.5 22.3 22.4 22.5 22.5 22.5 22.5 22.9	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.5 21.8	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.3	St 21.4 21.2 21.2 21.3 20.9 20.8 20.9 20.8 20.7 20.9 21.1 20.9 21.1 20.9 20.8	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1	21.1 21.0 20.9 20.7 20.5 20.6 20.5 20.5 20.4 20.4 20.4 20.5 20.3 20.5
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4 18.5 18.7	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1	16.6 16.8 16.7 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8 18.4 18.3 18.5	20.7 20.9 20.9 21.1 21.1 21.1 20.9 19.3 18.9 19.4 19.8 19.9 19.9 19.9 19.9 19.9 19.9 20.0 20.0 20.9 20.9 20.9 20.9 21.1 21.1 20.9 20.9 21.1 20.9 20.9 21.1 20.9 20.9 21.1 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.1 20.9 20.0	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.6 19.3 19.3 19.4 19.4 19.3 19.5	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.7 19.8	22.6 22.4 22.5 22.7 22.8 22.6 22.5 22.3 22.4 22.5 22.5 22.9 23.0 22.8 22.9	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 21.9	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.3 22.2 22.2 22.2 22.2 22.4	Si 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.7 20.9 21.1 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.0 21.0	EPTEMBE 20.6 20.5 20.1 20.0 20.0 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 20.2 20.4	21.1 21.0 20.9 20.7 20.5 20.6 20.5 20.5 20.4 20.4 20.4 20.5 20.3 20.5 20.5 20.6 20.5 20.6 20.7
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4 18.5 18.7 19.0	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1 18.2	16.6 16.8 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8 18.4 18.3 18.5 18.8	$\begin{array}{c} 20.7\\ 20.9\\ 20.9\\ 21.1\\ 21.1\\ 21.1\\ 20.9\\ 19.3\\ 18.9\\ 19.4\\ 19.8\\ 19.9\\ 19.9\\ 19.8\\ 19.9\\ 19.8\\ 19.9\\ 20.0\\ 20.4\\ \end{array}$	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.5 18.3 19.3 19.3 19.4 19.4 19.4 19.4 19.5 19.6	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.6 19.7 19.8 20.0	22.6 22.4 22.5 22.7 22.8 22.6 22.5 22.3 22.4 22.5 22.5 22.9 23.0 22.8 22.9 23.0 22.8 22.9 22.9	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 21.9 22.2	22.1 21.8 22.1 22.3 22.4 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.0 22.0 22.3 22.2 22.2	Si 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.7 20.9 21.1 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.0 21.0 21.0 21.0	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 20.2 20.4 20.5	21.1 21.0 20.9 20.7 20.5 20.6 20.5 20.4 20.4 20.4 20.4 20.5 20.5 20.5 20.5 20.5 20.6 20.5 20.6 20.7 20.8
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4 18.5 18.7 19.0 19.1 19.3	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1 18.2 18.2 18.4	16.6 16.8 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8 18.4 18.3 18.5 18.8 18.7	$\begin{array}{c} 20.7\\ 20.9\\ 20.9\\ 21.1\\ 21.1\\ 21.1\\ 20.9\\ 19.3\\ 18.9\\ 19.4\\ 19.8\\ 19.9\\ 19.8\\ 19.9\\ 19.8\\ 19.9\\ 20.0\\ 20.4\\ 20.2\\ 19.9\\ \end{array}$	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.6 19.3 19.4 19.4 19.4 19.3 19.5 19.6 17.9 17.8	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.7 19.8 20.0 19.8 20.0	22.6 22.4 22.5 22.7 22.8 22.8 22.6 22.5 22.3 22.4 22.5 22.5 22.5 22.9 23.0 22.8 22.9 23.0 22.8 22.9 22.9 22.9 22.9 22.9 22.9 22.9	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 21.8 21.6 21.7 21.9 21.2 21.7 21.8 21.3 21.3 21.5 21.8 21.6 21.7 21.8 21.9 21.7 21.8 21.9 21.7 20.0 21.6 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.8 21.7 21.8 21.8 21.7 21.8 21.8 21.7 21.8 21.8 21.7 21.8 21.8 21.7 21.8 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.9 22.2 21.7 20.8	22.1 21.8 22.1 22.3 22.4 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.0 22.2 22.2 22.2 22	Si 21.4 21.2 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.7 20.9 20.8 20.7 20.9 20.8 20.7 20.9 20.8 20.9 21.0 21.0 21.2 21.2 21.4	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 19.8 20.1 20.0 20.2 20.4 20.5 20.1 20.1 20.0 19.9 19.9 20.0 20.2 20.4 20.5 20.1 20.1 20.0 20.1 20.0 20.1 20.0 20.0 20.1 20.0 20.0 20.0 20.0 20.1 20.0 20.1 20.0 20.1 20.0 20.1 20.	$\begin{array}{c} 21.1\\ 21.0\\ 20.9\\ 20.7\\ 20.5\\ \end{array}$ $\begin{array}{c} 20.6\\ 20.5\\ 20.5\\ 20.4\\ 20.4\\ 20.4\\ 20.5\\ 20.3\\ 20.5\\ 20.5\\ 20.6\\ \end{array}$ $\begin{array}{c} 20.7\\ 20.8\\ 20.6\\ 20.7\\ \end{array}$
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4 18.5 18.7 19.0 19.1	JUNE 16.3 16.2 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1 18.2 18.2	16.6 16.8 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8 18.4 18.3 18.5 18.8	$\begin{array}{c} 20.7\\ 20.9\\ 20.9\\ 21.1\\ 21.1\\ 21.1\\ 20.9\\ 19.3\\ 18.9\\ 19.4\\ 19.8\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 20.0\\ 20.4\\ 20.2\\ \end{array}$	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.5 18.3 18.6 19.3 19.3 19.4 19.4 19.3 19.4 19.5 19.6 17.9	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.7 19.8 20.0 19.8	22.6 22.4 22.5 22.7 22.8 22.6 22.5 22.3 22.4 22.5 22.5 22.5 22.9 23.0 22.8 22.9 22.9 22.9 22.9 22.7	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 21.9 22.2 21.7	22.1 21.8 22.1 22.3 22.4 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.3 22.2 22.2 22.2 22.2 22.4 22.4 22.6 22.4	Si 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.1 20.9 21.1 20.9 21.2 21.2 21.2 21.3 20.9 20.8 20.9 21.2 21.2 20.9 20.8 20.9 20.8 20.9 21.2 20.9 20.8 20.9 21.1 20.9 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.5 21.2	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 19.8 20.1 20.0 19.9 20.0 19.9 20.0 20.1 20.0 20.1 20.0 20.0 20.1 20.0 20.0 20.1 20.0 20.0 20.1 20.0 20.0 20.1 20.0 20.0 20.0 20.0 20.1 20.0 20.	$\begin{array}{c} 21.1\\ 21.0\\ 20.9\\ 20.7\\ 20.5\\ 20.6\\ 20.5\\ 20.5\\ 20.4\\ 20.4\\ 20.4\\ 20.5\\ 20.3\\ 20.5\\ 20.5\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ \end{array}$
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4 18.5 18.7 19.0 19.1 19.3 18.6 18.4	JUNE 16.3 16.2 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1 18.2 18.2 18.4 18.0 16.5	16.6 16.8 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8 18.4 18.3 18.5 18.8 18.7 18.8 18.7 18.8 18.7 18.8 18.7	$\begin{array}{c} 20.7\\ 20.9\\ 20.9\\ 21.1\\ 21.1\\ 21.1\\ 20.9\\ 19.3\\ 18.9\\ 19.4\\ 19.8\\ 19.9\\ 19.9\\ 19.9\\ 19.8\\ 19.9\\ 20.0\\ 20.4\\ 20.2\\ 19.9\\ 20.5\\ 20.9\\ \end{array}$	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.6 19.3 19.3 19.4 19.3 19.4 19.3 19.5 19.6 17.9 17.8 19.4 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.5 19.6 17.9 17.8 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.4 19.5 19.6 19.5 19.4 19.5 19.6 19.4 19.5 19.6 19.4 19.5 19.6 19.4 19.4 19.5 19.6 19.5 19.6 19.4 19.4 19.4 19.5 19.6 19.4 19.4 19.5 19.6 19.4 19.4 19.4 19.5 19.6 19.4 19.4 19.4 19.5 19.6 19.4 19.4 19.4 19.5 19.6 19.4 19.4 19.4 19.4 19.5 19.6 19.4 19.4 19.4 19.5 19.6 19.4 19.5 19.6 19.4 19.4 19.4 19.4 19.5 19.6 19.4 19.8 19.4 19.5 19.4 19.5 19.4 19.5 19.5 19.4 19.5 19.4 19.5 19.4 19.5	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.7 19.8 20.0 19.8 20.0 20.4	22.6 22.4 22.5 22.7 22.8 22.8 22.6 22.5 22.3 22.4 22.5 22.5 22.9 23.0 22.8 22.9 22.9 22.9 22.9 22.9 22.9 22.7 22.5 22.6 22.9 22.9 22.7 22.5 22.6 23.0	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.9 21.2 21.7 22.0 21.6 21.7 21.8 21.9 21.7 22.0 21.6 21.7 21.8 21.9 21.7 22.0 21.6 21.7 21.8 21.9 21.7 22.0 21.6 21.7 21.8 21.9 21.7 22.0 21.6 21.7 21.8 21.9 21.7 22.0 21.6 21.7 21.8 21.9 21.7 20.0 21.6 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.8 21.7 21.8 21.8 21.7 21.8 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.8 21.7 21.9 22.2 21.7 20.8 21.6 21.7 20.8 21.8	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.0 22.3 22.2 22.2 22.2	Si 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.7 20.9 21.1 20.9 21.1 20.9 21.2 21.0 21.0 21.0 21.0 21.0 21.2 21.4 21.2 21.4 21.2 21.3 20.9 20.8 20.9 21.1 20.9 21.0 21.0 21.0 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.4 21.4 21.4 21.4 21.4 21.4 21.4	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 19.8 20.1 20.0 20.2 20.4 20.5 20.1 20.4 20.4 20.4 20.4	$\begin{array}{c} 21.1\\ 21.0\\ 20.9\\ 20.7\\ 20.5\\ \hline \\ 20.6\\ 20.5\\ 20.4\\ 20.4\\ \hline \\ 20.4\\ 20.4\\ \hline \\ 20.5\\ 20.5\\ 20.5\\ 20.5\\ 20.6\\ \hline \\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.9\\ \hline \end{array}$
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4 18.5 18.7 19.0 19.1 19.3 18.6 18.4 18.3	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1 18.2 18.2 18.4 18.0 16.5 17.1	16.6 16.8 16.7 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8 18.4 18.3 18.5 18.8 18.7 18.8 18.3 17.9 17.8	$\begin{array}{c} 20.7\\ 20.9\\ 20.9\\ 21.1\\ 21.1\\ 21.1\\ 21.3\\ 19.3\\ 18.9\\ 19.3\\ 18.9\\ 19.4\\ 19.8\\ 19.9\\ 19.9\\ 19.8\\ 19.9\\ 20.0\\ 20.4\\ 20.2\\ 19.9\\ 20.5\\ 20.9\\ 21.2\\ \end{array}$	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.6 19.3 19.3 19.4 19.4 19.4 19.3 19.5 19.6 17.9 17.8 19.4 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.6 19.2 19.5 19.6 19.2 19.5 19.6 19.3 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.8 20.2 19.8 19.4 19.5 19.6 19.8 19.4 19.4 19.5 19.6 19.4 19.4 19.5 19.6 19.5 19.6 19.8 19.4 19.4 19.5 19.6 19.5 19.6 19.5 19.8 19.4 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.4 19.4 19.5 19.6 19.4 19.5 19.6 19.4 19.4 19.5 19.6 19.4 19.4 19.5 19.6 19.4 19.5 19.6 19.4 19.5 19.6 19.4 19.5 19.6 19.4 19.5 19.6 19.4 19.5 19.6 19.4 19.5 19.6 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.6 19.5 19.5 19.5 19.6 19.5	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.6 19.7 19.8 20.0 19.8 20.0 19.8 19.1 20.0 20.4 20.8	22.6 22.4 22.5 22.7 22.8 22.8 22.6 22.5 22.3 22.4 22.5 22.5 22.9 23.0 22.8 22.9 22.9 22.9 22.9 22.9 22.9 22.9	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 21.9 22.2 21.7 20.8 21.6 21.7 21.9 22.2 21.7 20.9 21.4 21.9 21.7 21.9 21.6 21.3 21.5 21.8 21.6 21.7 21.8 21.9 21.6 21.7 21.8 21.9 21.6 21.7 21.8 21.9 21.7 21.8 21.9 21.7 20.0 21.6 21.7 21.8 21.3 21.5 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.5 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.8 21.5 21.8 21.6 21.7 20.0 21.6 21.7 21.8 21.8 21.8 21.8 21.7 21.8 21.8 21.8 21.8 21.8 21.7 21.8 21.8 21.8 21.6 21.7 20.8 21.7 20.8 21.7 20.8 21.7 20.8 21.6 21.7 20.8 21.7 20.8 21.7 20.8 21.6 21.7 20.8 21.7 20.8 21.6 21.7 20.8 21.6 21.7 20.8 21.6 21.7 20.8 21.6 21.7 20.8 21.6 21.7 20.8 21.6 21.7 20.8 21.6 21.7 20.8 21.6 21.7 20.8 21.6 22.1 22.2	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.0 22.0 22.2 22.2 22	Si 21.4 21.2 21.2 21.3 20.9 20.8 20.9 21.0 21.0 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.5 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.4 21.5 21.5 21.4 21.5 21.5 21.4 21.5 21	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 19.8 20.1 20.0 20.2 20.4 20.5 20.1 20.4 20.1 20.4 20.4 20.5	$\begin{array}{c} 21.1\\ 21.0\\ 20.9\\ 20.7\\ 20.5\\ \end{array}$ $\begin{array}{c} 20.6\\ 20.5\\ 20.5\\ 20.4\\ 20.4\\ 20.4\\ \end{array}$ $\begin{array}{c} 20.5\\ 20.3\\ 20.5\\ 20.5\\ 20.6\\ \end{array}$ $\begin{array}{c} 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ \end{array}$
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4 18.5 18.7 19.0 19.1 19.3 18.6 18.4 18.3 18.6 18.8	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1 18.2 18.2 18.4 18.0 16.5 17.1 17.6 17.9	16.6 16.8 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8 18.4 18.3 18.5 18.8 18.7 18.8 18.3 17.9 17.8 18.2 18.4	$\begin{array}{c} 20.7\\ 20.9\\ 20.9\\ 21.1\\ 21.1\\ 21.1\\ 20.9\\ 19.3\\ 18.9\\ 19.4\\ 19.8\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.8\\ 19.9\\ 20.0\\ 20.4\\ 20.2\\ 19.9\\ 20.5\\ 20.9\\ 21.2\\ 21.6\\ 21.9\\ \end{array}$	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.5 19.3 19.3 19.3 19.4 19.4 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.4 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.5 19.4 19.5 19.4 19.5 19.4 19.4 19.5 19.5 19.4 19.4 19.5 19.5 19.4 19.4 19.5 19.5 19.4 19.4 19.5 1	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.6 19.7 19.8 20.0 19.8 20.0 19.8 19.1 20.0 20.4 20.0 20.4 20.8	22.6 22.4 22.5 22.7 22.8 22.6 22.5 22.3 22.4 22.5 22.5 22.9 23.0 22.8 22.9 23.0 22.8 22.9 22.9 22.9 22.7 22.5 22.6 23.0 22.9 22.7 22.5 22.6 23.0 22.9 23.1 23.3	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 21.9 22.2 21.7 20.8 21.6 21.7 20.9 21.2 21.2 21.2 22.2 22.2 22.2	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22	Si 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.1 20.9 21.3 20.9 21.3 20.9 21.3 20.9 20.8 20.9 21.3 20.9 21.3 20.9 20.8 20.9 21.3 20.9 20.8 20.9 21.3 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.1 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.1 20.9 21.1 20.9 21.1 20.9 21.1 20.9 21.1 20.9 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.2 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 19.8 20.1 20.0 20.2 20.4 20.5 20.1 20.0 19.9 19.9 20.0 19.9 20.0 19.9 20.0 20.0 19.9 20.0 20.0 19.9 20.0 20.1 20.0 20.1 20.0 20.1 20.0 20.1 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.5 20.6 20.4 20.5 20.6 20.6 20.6 20.6 20.4 20.5 20.6 20.6 20.6 20.6 20.4 20.5 20.6 20.6 20.6 20.6 20.6 20.4 20.6 20.	$\begin{array}{c} 21.1\\ 21.0\\ 20.9\\ 20.7\\ 20.5\\ 20.5\\ 20.5\\ 20.5\\ 20.4\\ 20.4\\ 20.4\\ 20.4\\ 20.5\\ 20.3\\ 20.5\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.9\\ 20.9\\ 20.9\\ 21.0\\ 21.0\\ 21.0\\ \end{array}$
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4 18.5 18.7 19.0 19.1 19.3 18.6 18.4 18.3 18.6	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1 18.2 18.2 18.4 18.0 16.5 17.1 17.6	16.6 16.8 16.7 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8 18.4 18.3 18.5 18.8 18.7 18.8 18.3 17.9 17.8 18.2	$\begin{array}{c} 20.7\\ 20.9\\ 20.9\\ 21.1\\ 21.1\\ 21.1\\ 20.9\\ 19.3\\ 18.9\\ 19.4\\ 19.8\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 20.0\\ 20.4\\ 20.2\\ 19.9\\ 20.5\\ 20.9\\ 21.2\\ 21.6\\ \end{array}$	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.6 19.3 19.3 19.4 19.4 19.4 19.3 19.5 19.6 17.9 17.8 19.4 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.4 19.4 19.5 19.4 19.4 19.4 19.5 19.4 19.4 19.4 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.5 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.5 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.5 19.4 19.4 19.5 19.5 19.4 19.4 19.5 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.6 19.7 19.8 20.0 19.8 19.1 20.0 20.4 20.4 20.8 21.1	22.6 22.4 22.5 22.7 22.8 22.6 22.5 22.3 22.4 22.5 22.9 23.0 22.8 22.9 23.0 22.8 22.9 22.9 22.9 22.7 22.5 22.6 22.9 22.7 22.5 22.6 22.9 23.0 22.9 23.1	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 21.9 22.2 21.7 20.8 21.6 21.7 20.9 21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2 22.2 22.2	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.0 22.0 22.0 22.2 22.2 22.2 22.2 22.4 22.6 22.4 21.6 22.6 22.7	Si 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.3 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.0 21.0 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.5 21.2 21.4 21.5 21.2 21.4 21.5 21.2 21.4 21.5 21.2	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 20.2 20.4 20.5 20.1 20.0 19.9 20.0 19.9 20.0 19.9 20.0 19.9 20.0 20.1 20.0 20.1 20.0 20.0 19.9 20.0 20.0 20.0 19.9 20.0 20.1 20.0 20.0 20.0 20.1 20.0 20.1 20.0 20.1 20.1 20.0 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.5 20.6 20.6 20.6 20.4 20.4 20.5 20.6 20.6 20.6 20.6 20.4 20.5 20.6 20.	$\begin{array}{c} 21.1\\ 21.0\\ 20.9\\ 20.7\\ 20.5\\ \end{array}$ $\begin{array}{c} 20.6\\ 20.5\\ 20.5\\ 20.5\\ 20.4\\ 20.4\\ 20.4\\ \end{array}$ $\begin{array}{c} 20.5\\ 20.5\\ 20.5\\ 20.5\\ 20.5\\ 20.6\\ \end{array}$ $\begin{array}{c} 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ \end{array}$
$ \begin{array}{c} 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\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4 18.5 18.7 19.0 19.1 19.3 18.6 18.4 18.3 18.6 18.8 19.0 19.4	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1 18.2 18.4 18.0 16.5 17.1 17.6 17.9 18.1 18.5	16.6 16.8 16.7 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8 18.4 18.3 18.5 18.8 18.7 18.8 18.3 17.9 17.8 18.2 18.4 18.6 19.0	$\begin{array}{c} 20.7\\ 20.9\\ 20.9\\ 21.1\\ 21.1\\ 21.1\\ 20.9\\ 19.3\\ 18.9\\ 19.4\\ 19.8\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 20.0\\ 20.4\\ 20.2\\ 19.9\\ 20.5\\ 20.9\\ 21.2\\ 21.6\\ 21.9\\ 22.2\\ 22.2\end{array}$	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.5 19.3 19.3 19.3 19.3 19.4 19.4 19.4 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.5 19.4 19.5 19.5 19.4 19.5 19.5 19.4 19.5 19.4 19.5 19.5 19.4 19.5 19.5 19.4 19.5 19.5 19.4 19.5 19.5 19.5 19.4 19.5 19.5 19.5 19.4 19.5 19.4 19.5 19.5 19.5 19.5 20.2 20.3 20.5 20.9 21.3	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.6 19.6 19.7 19.8 20.0 19.8 19.1 20.0 20.4 20.0 20.4 20.0 21.1 21.3 21.6 21.8	22.6 22.4 22.5 22.7 22.8 22.6 22.5 22.3 22.4 22.5 22.5 22.5 22.9 23.0 22.8 22.9 23.0 22.8 22.9 22.9 22.7 22.5 22.6 23.0 22.9 22.7 22.5 22.6 23.0 22.9 23.1 23.3 23.1 23.0	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 21.9 22.2 21.7 20.8 21.6 21.7 20.9 22.2 21.6 21.7 21.9 22.2 22.2 22.2 22.6 22.1	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22	Si 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.0 21.0 21.5 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.1 20.9 21.0 21.2 21.2 21.4 21.4 21.2 21.4 21.4 21.2	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 19.8 20.1 20.0 20.2 20.4 20.5 20.1 20.0 19.9 19.9 20.0 20.0 19.9 20.0 19.9 20.0 20.0 19.9 20.0 20.1 20.0 20.0 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20.6 20.8 20.6 20.8 20.6 20.8 20.6 20.8 20.8 20.6 20.8 20.6 20.8 20.8 20.8 20.6 20.8 20.	$\begin{array}{c} 21.1\\ 21.0\\ 20.9\\ 20.7\\ 20.5\\ \end{array}$ $\begin{array}{c} 20.6\\ 20.5\\ 20.5\\ 20.4\\ 20.4\\ 20.4\\ \end{array}$ $\begin{array}{c} 20.5\\ 20.5\\ 20.5\\ 20.5\\ 20.5\\ 20.6\\ \end{array}$ $\begin{array}{c} 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.9\\ 21.0\\ 21.0\\ 21.0\\ 21.0\\ \end{array}$
$ \begin{array}{c} 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\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4 18.5 18.7 19.0 19.1 19.3 18.6 18.4 18.3 18.6 18.8 19.0 19.4 19.4	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1 18.2 18.2 18.4 18.0 16.5 17.1 17.6 17.9 18.1 18.5 18.5	16.6 16.8 16.7 16.9 17.6 17.4 17.6 18.1 18.5 19.0 19.5 19.8 18.4 18.3 18.5 18.8 18.7 18.8 18.3 17.9 17.8 18.2 18.4 18.6 19.0 18.9	$\begin{array}{c} 20.7\\ 20.9\\ 20.9\\ 21.1\\ 21.1\\ 21.1\\ 20.9\\ 19.3\\ 18.9\\ 19.4\\ 19.8\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 20.0\\ 20.4\\ 20.2\\ 19.9\\ 20.5\\ 20.9\\ 21.2\\ 21.6\\ 21.9\\ 22.2\\ 22.5\\ \end{array}$	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.6 19.3 19.3 19.3 19.4 19.4 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.4 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.4 19.5 19.5 19.4 19.5 19.5 19.4 19.5 19.5 19.4 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.4 19.5 1	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.6 19.6 19.7 19.8 20.0 19.8 19.1 20.0 20.4 20.8 21.1 21.3 21.6 21.8 22.2	$\begin{array}{c} 22.6\\ 22.4\\ 22.5\\ 22.7\\ 22.8\\ 22.8\\ 22.6\\ 22.5\\ 22.3\\ 22.4\\ 22.5\\ 22.5\\ 22.9\\ 23.0\\ 22.8\\ 22.9\\ 22.9\\ 22.7\\ 22.5\\ 22.6\\ 23.0\\ 22.9\\ 23.1\\ 23.3\\ 23.1\\ 23.0\\ 22.9\end{array}$	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 20.8 21.7 20.9 22.2 21.7 20.8 21.6 21.7 20.9 22.2 22.2 22.2 22.6 22.1 22.2	22.1 21.8 22.1 22.3 22.4 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.0 22.0 22.0 22.0 22	Si 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.1 20.9 21.8 20.9 21.0 21.0 21.5 21.2 21.4 21.2 21.4 21.4 21.4 21.4 21.4 21.4	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 19.8 20.1 20.0 19.8 20.1 20.0 20.2 20.4 20.5 20.1 20.4 20.5 20.1 20.4 20.5 20.1 20.0 20.2 20.4 20.5 20.1 20.0 20.4 20.4 20.5 20.6 20.8 20.8 20.7 20.8 20.8 20.7 20.8 20.8 20.7 20.8 20.8 20.7 20.8 20.8 20.7 20.8 20.8 20.7 20.8 20.8 20.7 20.8 20.8 20.7 20.8 20.8 20.7 20.8 20.7 20.8 20.8 20.7 20.8 20.8 20.7 20.8 20.8 20.7 20.8 20.	$\begin{array}{c} 21.1\\ 21.0\\ 20.9\\ 20.7\\ 20.5\\ 20.6\\ 20.5\\ 20.5\\ 20.4\\ 20.4\\ 20.4\\ 20.4\\ 20.5\\ 20.3\\ 20.5\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.9\\ 21.0\\$
$ \begin{array}{c} 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\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4 18.5 18.7 19.0 19.1 19.3 18.6 18.4 18.3 18.6 18.8 19.0 19.4 19.4 19.4 19.4 19.7 20.3	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1 18.2 18.2 18.4 18.0 16.5 17.1 17.6 17.9 18.1 18.5 18.5 19.0 19.0	$\begin{array}{c} 16.6\\ 16.8\\ 16.7\\ 16.7\\ 16.9\\ 17.6\\ 17.6\\ 17.6\\ 18.1\\ 18.5\\ 19.0\\ 19.5\\ 19.8\\ 18.4\\ 18.3\\ 18.5\\ 18.8\\ 18.7\\ 18.8\\ 18.3\\ 17.9\\ 17.8\\ 18.2\\ 18.4\\ 18.6\\ 19.0\\ 18.9\\ 19.4\\ 19.6\\ \end{array}$	$\begin{array}{c} 20.7\\ 20.9\\ 20.9\\ 21.1\\ 21.1\\ 21.1\\ 21.1\\ 20.9\\ 19.3\\ 18.9\\ 19.4\\ 19.8\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 20.0\\ 20.4\\ 20.2\\ 19.9\\ 20.5\\ 20.9\\ 21.2\\ 21.6\\ 21.9\\ 22.2\\ 22.5\\ 22.6\\ 22.7\\ \end{array}$	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.6 19.3 19.4 19.3 19.4 19.3 19.4 19.3 19.4 19.3 19.5 19.6 17.9 17.8 19.4 19.4 19.3 20.2 20.3 20.5 20.9 21.3 21.7 21.8 21.9	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.6 19.6 19.7 19.8 20.0 19.8 19.1 20.0 20.4 20.8 21.1 21.3 21.6 21.8 22.2 22.3 22.4	$\begin{array}{c} 22.6\\ 22.4\\ 22.5\\ 22.7\\ 22.8\\ 22.6\\ 22.5\\ 22.3\\ 22.4\\ 22.5\\ 22.9\\ 23.0\\ 22.8\\ 22.9\\ 23.0\\ 22.8\\ 22.9\\ 22.7\\ 22.5\\ 22.6\\ 23.0\\ 22.9\\ 23.1\\ 23.3\\ 23.1\\ 23.0\\ 22.9\\ 23.1\\ 23.0\\ 23.1\\ 23.0\\ 22.9\\ 23.1\\ 23.0\\ 23.0\\ 23.1\\ 23.0\\ 23.0\\ 23.1\\ 23.0\\ 23.0\\ 23.1\\ 23.0\\ 23.0\\ 23.1\\ 23.0\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\$	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 21.9 22.2 21.7 20.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 22.0 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 22.2 21.7 20.8 21.6 21.7 22.2 22.2 22.2 22.2 22.2 22.6 22.1 22.2 22.0 22.2 22.2 22.2 22.2 22.0 22.0 22.2 22.0 22.2 22.0	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.0 22.0 22.2 22.2 22	Si 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.0 21.0 21.0 21.0 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.3 20.9 20.8 20.9 20.9 20.8 20.9 20.8 20.9 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.0 21.0 21.0 21.2 21.4 21.4 21.3	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 20.2 20.4 20.4 20.5 20.1 20.1 20.4 20.5 20.1 20.4 20.5 20.1 20.4 20.5 20.1 20.1 20.0 20.0 19.9 19.9 20.0 20.4 20.5 20.1 20.4 20.5 20.6 20.6 20.8 20.8 20.7 20.6 20.8 20.8 20.7 20.6 20.9 20.6 20.8 20.8 20.7 20.6 20.8 20.8 20.7 20.6 20.9 20.8 20.8 20.8 20.7 20.6 20.9 20.6 20.9 20.9 20.8 20.9 20.8 20.9 20.9 20.8 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.0 20.9 20.0 20.6 20.9 20.0 20.9 20.0 20.	$\begin{array}{c} 21.1\\ 21.0\\ 20.9\\ 20.7\\ 20.5\\ 20.6\\ 20.5\\ 20.5\\ 20.4\\ 20.4\\ 20.4\\ 20.4\\ 20.5\\ 20.3\\ 20.5\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.9\\ 21.0\\ 21.0\\ 21.0\\ 21.0\\ 21.0\\ 21.1\\ 21.1\end{array}$
$ \begin{array}{c} 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\end{array} $	$\begin{array}{c} 16.9\\ 17.2\\ 17.1\\ 17.0\\ 17.1\\ 19.0\\ 17.8\\ 17.9\\ 18.7\\ 19.1\\ 19.5\\ 19.9\\ 20.9\\ 19.4\\ 18.5\\ 18.7\\ 19.0\\ 19.4\\ 18.5\\ 18.6\\ 18.4\\ 18.6\\ 18.8\\ 19.0\\ 19.4\\ 19.4\\ 19.7\\ 20.3\\ 20.4\\ \end{array}$	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1 18.2 18.2 18.4 18.0 16.5 17.1 17.6 17.9 18.1 18.5 18.5 19.0 19.0 19.0 19.3	$\begin{array}{c} 16.6\\ 16.8\\ 16.7\\ 16.7\\ 16.7\\ 16.9\\ 17.6\\ 17.4\\ 17.6\\ 18.1\\ 18.5\\ 19.0\\ 19.5\\ 19.8\\ 18.4\\ 18.3\\ 18.5\\ 18.8\\ 18.3\\ 17.9\\ 17.8\\ 18.3\\ 17.9\\ 17.8\\ 18.2\\ 18.4\\ 18.6\\ 19.0\\ 18.9\\ 19.4\\ 19.6\\ 19.9\\ 19.4\\ 19.6\\ 19.9\\ \end{array}$	$\begin{array}{c} 20.7\\ 20.9\\ 20.9\\ 21.1\\ 21.1\\ 21.1\\ 20.9\\ 19.3\\ 18.9\\ 19.4\\ 19.8\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 20.0\\ 20.4\\ 20.2\\ 19.9\\ 20.5\\ 20.9\\ 21.2\\ 21.6\\ 21.9\\ 22.2\\ 22.5\\ 22.6\\ 22.7\\ 22.7\\ 22.7\end{array}$	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.6 19.3 19.3 19.4 19.3 19.4 19.3 19.4 19.3 19.4 19.3 19.5 19.6 17.9 17.8 19.4 19.4 19.3 19.5 19.6 17.9 17.8 19.4 19.4 19.3 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.4 19.5 19.4 19.5 19.6 17.9 17.8 19.4 19.4 19.5 19.5 19.5 19.4 19.5 19.5 19.5 20.9 21.3 21.7 21.8 21.9 21.8	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.6 19.6 19.7 19.8 20.0 19.8 19.1 20.0 20.4 20.8 21.1 21.3 21.6 21.8 22.2 22.3 22.4 22.3	$\begin{array}{c} 22.6\\ 22.4\\ 22.5\\ 22.7\\ 22.8\\ 22.8\\ 22.6\\ 22.5\\ 22.3\\ 22.4\\ 22.5\\ 22.9\\ 23.0\\ 22.8\\ 22.9\\ 23.0\\ 22.8\\ 22.9\\ 22.7\\ 22.5\\ 22.6\\ 23.0\\ 22.9\\ 23.1\\ 23.3\\ 23.1\\ 23.0\\ 22.9\\ 23.1\\ 23.0\\ 22.9\\ 23.1\\ 23.0\\ 22.9\\ 23.1\\ 23.0\\ 22.9\\ 23.1\\ 23.0\\ 22.9\\ 23.1\\ 23.0\\$	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 21.9 22.2 21.7 20.8 21.6 21.7 20.9 22.2 21.7 20.8 21.6 21.7 20.9 22.2 21.7 20.8 21.6 21.7 20.9 22.2 21.7 20.8 21.6 21.7 20.9 22.2 22.2 22.2 22.2 22.6 22.1 22.2 22.0 22.3 22.0	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.0 22.2 22.2 22.2 22	Si 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.0 21.0 21.5 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.0 21.0 21.0 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.3 21.4	EPTEMBE 20.6 20.5 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 20.2 20.4 20.5 20.1 20.0 20.2 20.4 20.5 20.1 20.0 20.2 20.4 20.5 20.1 20.0 20.0 19.9 20.0 20.0 20.0 19.9 20.0 20.4 20.4 20.5 20.6 20.8 20.7 20.6 20.8 20.7 20.6 20.8 20.9 20.3 20.9 20.3 20.9 20.3 20.5 20.9 20.3 20.5 20.6 20.9 20.3 20.5 20.5 20.5 20.5 20.6 20.9 20.3 20.5 20.5 20.5 20.6 20.9 20.3 20.5 20.5 20.5 20.6 20.9 20.3 20.5 20.5 20.5 20.6 20.9 20.3 20.5 20.	$\begin{array}{c} 21.1\\ 21.0\\ 20.9\\ 20.7\\ 20.5\\ \end{array}$ $\begin{array}{c} 20.6\\ 20.5\\ 20.4\\ 20.4\\ 20.4\\ \end{array}$ $\begin{array}{c} 20.5\\ 20.3\\ 20.5\\ 20.5\\ 20.6\\ \end{array}$ $\begin{array}{c} 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ \end{array}$ $\begin{array}{c} 20.9\\ 20.9\\ 21.0\\$
$ \begin{array}{c} 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\end{array} $	16.9 17.2 17.1 17.0 17.1 19.0 17.8 17.9 18.7 19.1 19.5 19.9 20.9 19.4 18.5 18.7 19.0 19.1 19.3 18.6 18.4 18.3 18.6 18.8 19.0 19.4 19.4 19.4 19.4 19.7 20.3	JUNE 16.3 16.2 16.3 16.2 16.6 16.8 16.9 17.0 17.4 17.7 18.1 18.8 18.3 18.0 18.2 18.1 18.2 18.2 18.4 18.0 16.5 17.1 17.6 17.9 18.1 18.5 18.5 19.0 19.0	$\begin{array}{c} 16.6\\ 16.8\\ 16.7\\ 16.7\\ 16.9\\ 17.6\\ 17.6\\ 17.6\\ 18.1\\ 18.5\\ 19.0\\ 19.5\\ 19.8\\ 18.4\\ 18.3\\ 18.5\\ 18.8\\ 18.7\\ 18.8\\ 18.3\\ 17.9\\ 17.8\\ 18.2\\ 18.4\\ 18.6\\ 19.0\\ 18.9\\ 19.4\\ 19.6\\ \end{array}$	$\begin{array}{c} 20.7\\ 20.9\\ 20.9\\ 21.1\\ 21.1\\ 21.1\\ 21.1\\ 20.9\\ 19.3\\ 18.9\\ 19.4\\ 19.8\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 19.9\\ 20.0\\ 20.4\\ 20.2\\ 19.9\\ 20.5\\ 20.9\\ 21.2\\ 21.6\\ 21.9\\ 22.2\\ 22.5\\ 22.6\\ 22.7\\ \end{array}$	JULY 19.8 20.0 20.2 20.4 20.2 20.5 18.3 18.5 18.3 18.6 19.3 19.4 19.3 19.4 19.3 19.4 19.3 19.4 19.3 19.5 19.6 17.9 17.8 19.4 19.4 19.3 20.2 20.3 20.5 20.9 21.3 21.7 21.8 21.9	20.3 20.5 20.7 20.8 20.7 20.8 19.5 18.8 18.6 19.0 19.6 19.6 19.6 19.6 19.6 19.6 19.7 19.8 20.0 19.8 19.1 20.0 20.4 20.8 21.1 21.3 21.6 21.8 22.2 22.3 22.4	$\begin{array}{c} 22.6\\ 22.4\\ 22.5\\ 22.7\\ 22.8\\ 22.6\\ 22.5\\ 22.3\\ 22.4\\ 22.5\\ 22.9\\ 23.0\\ 22.8\\ 22.9\\ 23.0\\ 22.8\\ 22.9\\ 22.7\\ 22.5\\ 22.6\\ 23.0\\ 22.9\\ 23.1\\ 23.3\\ 23.1\\ 23.0\\ 22.9\\ 23.1\\ 23.0\\ 23.1\\ 23.0\\ 22.9\\ 23.1\\ 23.0\\ 23.0\\ 23.1\\ 23.0\\ 23.0\\ 23.1\\ 23.0\\ 23.0\\ 23.1\\ 23.0\\ 23.0\\ 23.1\\ 23.0\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\ 23.1\\ 23.0\\ 23.1\\$	AUGUST 21.4 20.9 21.4 21.8 21.9 21.7 22.0 21.6 21.3 21.3 21.3 21.3 21.3 21.5 21.8 21.6 21.7 21.9 22.2 21.7 20.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 22.0 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 21.8 21.6 21.7 22.2 21.7 20.8 21.6 21.7 22.2 22.2 22.2 22.2 22.2 22.6 22.1 22.2 22.0 22.2 22.2 22.2 22.2 22.0 22.0 22.2 22.0 22.2 22.0	22.1 21.8 22.1 22.3 22.4 22.4 22.2 22.1 21.8 21.9 22.0 22.0 22.0 22.0 22.0 22.2 22.2 22	Si 21.4 21.2 21.3 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.0 21.0 21.0 21.0 21.2 21.4 21.2 21.4 21.2 21.4 21.2 21.4 21.3 20.9 20.8 20.9 20.9 20.8 20.9 20.8 20.9 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.1 20.9 20.8 20.9 21.0 21.0 21.0 21.2 21.4 21.4 21.3	EPTEMBE 20.6 20.5 20.1 20.0 20.1 20.0 20.0 19.9 19.9 20.0 19.8 20.1 20.0 20.2 20.4 20.4 20.5 20.1 20.1 20.4 20.5 20.1 20.4 20.5 20.1 20.4 20.5 20.1 20.1 20.0 20.0 19.9 19.9 20.0 20.4 20.5 20.1 20.4 20.5 20.6 20.6 20.8 20.8 20.8 20.7 20.6 20.8 20.8 20.7 20.6 20.9 20.8 20.8 20.8 20.7 20.6 20.8 20.8 20.7 20.6 20.8 20.8 20.8 20.7 20.6 20.9 20.6 20.9 20.9 20.8 20.8 20.9 20.9 20.9 20.8 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.0 20.9 20.0 20.6 20.9 20.9 20.0 20.	$\begin{array}{c} 21.1\\ 21.0\\ 20.9\\ 20.7\\ 20.5\\ 20.6\\ 20.5\\ 20.4\\ 20.4\\ 20.4\\ 20.4\\ 20.5\\ 20.3\\ 20.5\\ 20.5\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.6\\ 20.7\\ 20.8\\ 20.9\\ 21.0\\ 21.0\\ 21.0\\ 21.0\\ 21.0\\ 21.1\\ 21.1\end{array}$

03460795 PIGEON RIVER BELOW POWER PLANT NEAR WATERVILLE, NC-Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER	1	1	NOVEMBE	R	E	DECEMBE	R		JANUARY	ſ
1	9.2	9.0	9.1									
2 3	9.2 9.4	8.8 9.0	9.1 9.2									
4	9.4 9.0	9.0 8.7	9.2 8.9									
5	9.0	8.7	8.8									
6												
7												
8												
9												
10												
11												
12 13												
13												
15												
16												
10												
18												
19												
20												
21												
22 23												
23 24												
25												
26												
20												
28												
29 30												
30												
MONTH												
		FEBRUARY	Y		MARCH			APRIL			MAY	
1												
$\frac{2}{3}$												
4												
5												
6												
7												
8												
9 10												
11												
12 13												
14												
15												
16												
17										9.6	8.2	8.8
18 19										10.3 10.6	8.4 8.9	9.4 9.8
20										9.8	8.4	9.1
21											8.5	9.3
21 22										10.1 10.4	8.5 9.0	9.3 9.8
23										10.3	9.0	9.7
24										10.6	9.0	9.9
25										11.2	9.5	10.4
26										10.9	9.5	10.2
27 28										11.2	9.3	10.2
28 29										11.0 11.5	9.3 9.5	10.2 10.6
30										11.4	9.6	10.6
30 31												
										11.4	9.6	10.6

03460795 PIGEON RIVER BELOW POWER PLANT NEAR WATERVILLE, NC-Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER—CONTINUED WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	
		JUNE			JULY			AUGUST	,	SEPTEMBER			
1 2 3 4 5	9.3 9.3 9.5 8.9 9.0	8.6 8.4 8.3 8.3 8.3	8.9 8.8 8.7 8.6 8.5	7.8 8.0 7.9 8.2 8.0	7.1 7.1 7.0 7.1 7.1	7.4 7.4 7.4 7.4 7.5	8.2 8.1 8.1 7.8 7.9	7.5 7.1 7.1 6.8 6.8	7.9 7.7 7.5 7.3 7.2	7.8 8.0 8.0 8.1 8.3	7.3 7.3 7.4 7.4 7.5	7.5 7.5 7.6 7.7 7.7	
6 7 8 9 10	9.1 9.3 9.9 10.0 9.3	8.2 8.3 8.4 8.5 8.5	8.6 8.6 8.8 8.8 8.8	7.8 8.8 8.4 8.2 8.4	7.2 7.2 8.1 8.0 8.1	7.4 8.0 8.3 8.1 8.2	8.2 7.9 7.7 8.1 7.9	6.8 6.9 7.3 7.2	7.2 7.4 7.3 7.6 7.5	8.4 8.3 8.5 8.5 8.7	7.5 7.5 7.6 7.5	7.8 7.8 7.9 7.9 7.9	
11 12 13 14 15	8.9 8.8 9.0 9.1 8.7	8.3 8.1 8.1 8.2 8.2	8.6 8.4 8.6 8.8 8.4	8.3 8.5 8.5 8.6 9.3	8.1 8.1 8.2 8.2	8.2 8.3 8.3 8.4 8.5	8.0 8.4 8.6 	6.9 6.5 6.9	7.4 7.5 7.5 	8.9 8.6 7.5 8.2 8.2	7.8 6.9 7.0 7.1 7.1	8.2 7.8 7.2 7.5 7.4	
16 17 18 19 20	8.4 8.4 8.6 8.8 8.7	8.1 8.1 8.0 8.0 8.0	8.2 8.2 8.2 8.3 8.3	9.0 8.9 	8.3 8.1 	8.6 8.5 	 7.8 8.6 7.7	7.0 6.6 6.7	 7.2 7.4 7.2	8.0 8.3 8.5 8.7 8.3	7.0 7.3 7.3 7.3 6.9	7.4 7.7 7.8 7.7 7.5	
21 22 23 24 25	9.2 9.1 9.0 8.9	8.3 8.2 8.1 7.8	8.6 8.5 8.4 8.4	8.7 8.6 8.8 8.6	8.1 7.9 7.9 7.8	8.4 8.2 8.3 8.2	7.2 7.3 7.3 7.8 7.7	6.6 6.7 6.6 6.7 6.6	6.9 7.0 6.9 7.0 7.0	8.2 8.6 8.2 8.4 8.2	7.0 6.9 6.8 7.1 7.1	7.6 7.4 7.2 7.6 7.6	
26 27 28 29 30 31	7.7 8.0 8.1	7.3 7.2 7.1	7.5 7.6 7.5	8.8 8.3 8.3 8.4 8.6 8.8	7.8 7.7 7.6 7.6 7.4 7.6	8.1 7.9 7.9 7.8 7.9 8.1	7.8 7.3 7.7 6.8 7.1 7.4	6.5 6.6 6.0 6.2 6.4 6.9	6.9 6.8 6.9 6.4 6.6 7.2	7.8 8.4 8.2 7.7 7.8	6.8 6.6 6.5 6.7 6.3	7.3 7.4 7.1 7.0 7.2	
MONTH										8.9	6.3	7.6	