0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC

LOCATION.--Lat 34°44'18", long 76°42'25", Carteret County, Hydrologic Unit 03020106, at private dock on west side of Newport River near Crab Point Thorofare, near southern end of Secondary Road 1177, approximately 1.2 mi north of U.S. Highway 70 at Morehead City.

PERIOD OF RECORD .-- June 2005 to February 2006 (discontinued).

PERIOD OF DAILY RECORD.--SALINITY: June 2005 to February 2006. pH: June 2005 to February 2006. WATER TEMPERATURE: June 2005 to February 2006. DISSOLVED OXYGEN, PERCENT SATURATION: June 2005 to February 2006. TURBIDITY: June 2005 to February 2006. CHLOROPHYLL: June 2005 to February 2006.

INSTRUMENTATION .-- Water-quality monitor with satellite telemetry from June 2005 to February 2006.

REMARKS.--Station operated in cooperation with the National Oceanic and Atmospheric Administration (NOAA). The salinity is computed from specific conductance using the conversion from U.S. Geological Survey Water-Supply Paper 2311. Dissolved oxygen, percent saturation, is computed using a barometric pressure of 760 mm of Hg. The chlorophyll data have not been calibrated to actual chlorophyll values determined from samples sent to the National Water Quality Laboratory.

EXTREMES FOR PERIOD OF DAILY RECORD .--

CONSTITUENT	MAXIMUM RECORDED	MINIMUM RECORDED
SALINITY, ppt	35.4, August 17, 2005	4.4, October 10, 2005
pH, standard units	8.6, December 24, 2005	7.1, October 9, 10, 2005
WATER TEMPERATURE , °C	33.5, August 21, 22, 2005	4.4, December 22, 2005
DISSOLVED OXYGEN , mg/L	12.1, December 22, 2005	3.0, August 12, 2005
DISSOLVED OXYGEN, PERCENT SATURATION, %	180, August 3, 2005	46, August 12, 2005
TURBIDITY, FNU	280, September 15, 2005	0.3, July 28, 2005
CHLOROPHYLL, total, fluorometric, 650-700 nm, in-situ sensor, ug/L	62.5, August 3, 2005	0.9, July 27, 2005

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST		S	EPTEMBE	ER
1 2 3 4 5	 	 	 	31.8 32.4 31.7 32.0 32.2	23.9 25.1 23.5 24.7 24.4	28.2 29.0 27.6 27.7 28.0	33.0 33.2 32.3 32.2	21.4 18.4 20.0 21.9	26.4 26.5 26.5 27.4	34.4 35.0 34.7 35.0 34.5	30.2 30.0 30.2 30.7 28.5	32.3 32.2 32.5 32.6 31.6
6 7 8 9 10	 	 	 	32.2 32.5 32.5 32.4 32.4	25.3 26.2 27.9 25.3 27.5	28.9 29.2 30.3 29.2 29.6	32.1 31.7 31.9 32.3 32.6	24.9 25.4 25.6 25.8 26.6	28.4 28.4 28.7 29.4 29.9	32.5 31.7 31.4 30.6 28.7	22.8 19.6 20.0 20.8 21.3	27.1 24.4 24.7 24.8 23.5
11 12 13 14 15	 	 	 	32.2 32.3 32.5 31.9 32.0	27.8 27.8 25.5 25.9 25.5	29.8 30.3 29.8 28.8 28.4	33.2 33.2 33.4 33.6 35.0	27.7 27.9 27.7 28.2 29.0	30.6 30.6 30.7 31.2 31.9	22.6 32.2 33.6 33.0	16.4 17.5 21.2 14.1	18.6 23.2 28.2 21.7
16 17 18 19 20	 	 	 	32.5 32.6 32.9 33.3 33.3	23.2 23.3 24.2 25.5 27.0	27.6 28.1 28.7 29.2 30.0	35.1 35.4 35.1 35.1 35.0	29.8 29.7 29.7 28.2 29.7	32.4 32.4 32.4 32.1 32.6	33.7 33.4 32.7 32.6 32.5	13.1 16.9 19.1 17.1 17.7	23.0 24.6 26.1 25.3 26.3
21 22 23 24 25	 33.9 33.5 33.4	26.5 26.0 25.2	29.6 29.3 28.8	33.5 34.1 33.8 33.6 33.7	26.8 28.5 25.7 26.9 27.3	30.1 31.2 30.4 30.1 30.6	34.9 34.9 34.9 34.2 34.2	30.9 31.3 31.0 30.7 30.3	32.7 33.0 32.7 32.2 31.9	32.8 32.6 32.8 32.6 31.4	20.0 20.1 20.8 22.3 21.7	26.1 26.6 27.3 27.1 25.6
26 27 28 29 30 31	33.0 32.9 32.5 32.3 31.8	25.6 25.3 25.8 25.4 21.1	29.0 29.0 29.2 28.8 27.8	33.9 34.1 33.6 	29.0 27.1 28.4 	31.2 31.1 30.9 	33.7 33.5 33.5 34.2 34.8 34.7	26.8 26.1 26.4 27.3 28.7 30.7	29.9 29.4 30.0 30.7 32.0 32.9	31.9 31.9 31.4 33.0 32.2	21.8 23.5 23.3 24.7 24.2	26.8 27.8 27.0 29.4 28.3
MONTH												

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER	1	Ν	OVEMBE	R	D	ECEMBE	R		JANUARY	7
1 2 3 4 5	32.5 31.5 31.6 32.0 32.8	25.5 24.5 24.0 23.3 23.0	28.6 27.6 27.4 27.1 27.8	31.4 31.7 31.9 31.7 31.5	18.3 19.9 19.9 21.2 23.5	25.1 25.9 25.8 26.7 26.7	 31.9	 22.5	 27.4	32.7 32.7 32.7 33.0 32.9	23.0 24.9 24.3 22.8 25.1	28.0 29.1 29.1 27.6 29.5
6 7 8 9 10	33.0 32.2 32.0 29.2 30.4	24.1 23.3 19.0 7.3 4.4	28.6 27.6 26.2 17.9 13.0	31.6 31.4 32.0 31.9 31.9	23.2 23.8 23.0 24.7 25.3	27.2 27.3 27.8 28.7 29.1	30.6 32.6 31.6	 21.5 19.4 19.1	25.1 26.2 25.8	32.4 32.5 31.5 31.6 31.4	24.0 22.9 23.1 24.7 21.0	28.4 27.4 27.1 27.3 25.3
11 12 13 14 15	29.4 29.6 33.0 33.0 32.8	5.5 5.2 9.1 13.0 17.8	13.6 15.6 20.4 23.3 26.4	32.7 32.7 32.2 32.5	26.4 26.8 26.8 27.7	29.4 29.5 29.5 30.1	32.8 32.6 32.8 33.0 32.8	21.7 22.8 23.2 22.5 22.3	27.2 27.9 27.5 27.2 27.3	31.7 32.0 31.8 32.3 32.5	19.7 19.5 19.3 23.4 18.6	25.0 25.5 26.2 28.9 26.9
16 17 18 19 20	33.0 32.8 32.5 32.5 32.6	22.0 21.6 22.3 23.2 24.1	27.6 26.9 27.3 27.2 27.8	32.5 32.5 32.6 31.6	28.5 28.3 25.7 21.0	30.4 30.1 29.2 26.1	32.5 31.8 30.5 29.5 29.3	19.5 17.1 17.4 12.7 11.1	26.3 23.7 21.5 19.5 19.2	32.9 32.5 32.8 31.1 31.7	24.8 27.1 29.0 28.2 25.7	29.6 29.8 30.7 29.3 28.7
21 22 23 24 25	32.6 31.9 29.9 30.5	24.5 23.9 18.1 14.9	27.9 27.7 23.8 22.8	31.7 31.0 31.9 31.7 29.8	21.3 19.5 20.1 22.6 19.9	26.6 26.5 26.9 28.1 24.0	28.5 27.8 29.4 28.5 29.8	11.3 11.4 13.5 16.1 20.5	18.1 17.3 19.6 21.5 24.9	31.7 31.0 31.4 31.1 31.6	26.5 23.3 22.1 22.0 20.5	28.6 27.0 26.1 26.1 26.6
26 27 28 29 30 31	30.6 30.0 28.7 29.3 29.7 31.3	16.6 16.9 14.9 15.6 15.4 17.5	23.3 22.2 20.5 21.8 22.6 24.4	 31.3 	 18.8 	25.3 	30.6 31.4 31.9 31.9 32.5 32.5	21.2 19.9 19.0 22.9 21.1 22.5	26.2 25.3 26.1 28.1 27.4 28.9	32.5 32.9 32.8 33.0 33.5 33.3	21.7 22.0 23.5 25.7 25.7 26.5	26.9 27.5 28.5 30.1 30.7 30.5
MONTH										33.5	18.6	28.0
MONTH										33.5	16.0	28.0
MONTH		FEBRUAR			MARCH			APRIL		55.5	MAY	28.0
$\frac{1}{2}$	1 33.0 33.0	FEBRUAR 26.4 27.2	Y 30.3 30.7		MARCH 			APRIL			MAY 	
1 2 3 4	33.0 33.0 33.0 33.0 33.0	FEBRUAR 26.4 27.2 29.1 29.8	Y 30.3 30.7 31.1 31.1	 	MARCH 	 	 	APRIL 	 	 	MAY 	
1 2 3 4 5	33.0 33.0 33.0 33.0 33.0 33.0	FEBRUAR 26.4 27.2 29.1 29.8 29.5	Y 30.3 30.7 31.1 31.1 30.9	 	MARCH 			APRIL 	 		MAY 	
1 2 3 4 5 6 7	33.0 33.0 33.0 33.0 33.0 33.0 32.5 31.9	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.1	 	MARCH	 	 	APRIL 	 	 	MAY 	
1 2 3 4 5 6 7 8 9	33.0 33.0 33.0 33.0 33.0 33.0 32.5	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9	Y 30.3 30.7 31.1 31.1 30.9 29.9	 	MARCH 	 	 	APRIL 	 	 	MAY 	
1 2 3 4 5 6 7 8 9 10 11	1 33.0 33.0 33.0 33.0 33.0 33.0 32.5 31.9 31.9 31.9	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.1 28.4 27.1	 	MARCH		 	APRIL	 	 	MAY 	
1 2 3 4 5 6 7 8 9 10	33.0 33.0 33.0 33.0 33.0 33.0 33.0 32.5 31.9 31.9 31.9 31.9 	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3 	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.1 28.4 27.1 	 	MARCH			APRIL 	 	 	MAY 	
1 2 3 4 5 6 7 8 9 10 11 12	33.0 33.0 33.0 33.0 33.0 33.0 33.0 32.5 31.9 31.9 31.9 31.9 	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3 	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.1 28.4 27.1 	 	MARCH			APRIL 	 	 	MAY 	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	33.0 33.0 33.0 33.0 33.0 33.0 33.0 32.5 31.9 31.9 31.9 31.9 	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3 	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.1 28.4 27.1 	 	MARCH			APRIL	 	 	MAY 	
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\end{array} $	33.0 33.0 33.0 33.0 33.0 33.0 33.0 32.5 31.9 31.9 31.9 31.9 	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3 	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.1 28.4 27.1 		MARCH			APRIL		 	MAY	
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\end{array} $	33.0 33.0 33.0 33.0 33.0 32.5 31.9 31.9 31.9 31.9 31.9 	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3 	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.1 28.4 27.1 -		MARCH			APRIL			MAY	
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\end{array} $	33.0 33.0 33.0 33.0 33.0 32.5 31.9 31.9 31.9 31.9 31.9 	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3 	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.1 28.4 27.1 -		MARCH			APRIL			MAY	
$ \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\end{array} $	33.0 33.0 33.0 33.0 33.0 33.0 31.9 31.9 31.9 31.9 31.9 31.9 	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3 	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.9 29.1 28.4 27.1 -		MARCH			APRIL			MAY	
$ \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} $	33.0 33.0 33.0 33.0 33.0 33.0 31.9 31.9 31.9 31.9 31.9 31.9 	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3 -	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.1 28.4 27.1 -		MARCH			APRIL			MAY	
$ \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\end{array} $	33.0 33.0 33.0 33.0 33.0 31.9 31.9 31.9 31.9 -	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3 -	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.1 28.4 27.1 -		MARCH			APRIL			MAY	
$ \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} $	33.0 33.0 33.0 33.0 32.5 31.9 31.9 31.9 31.9 -	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3 -	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.1 28.4 27.1 -		MARCH			APRIL			MAY	
$ \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} $	33.0 33.0 33.0 33.0 32.5 31.9 31.9 31.9 31.9 -	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3 -	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.1 28.4 27.1 -		MARCH			APRIL			MAY	
$ \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\end{array} $	33.0 33.0 33.0 33.0 32.5 31.9 31.9 31.9 31.9 -	FEBRUAR 26.4 27.2 29.1 29.8 29.5 27.9 26.7 25.2 22.3 -	Y 30.3 30.7 31.1 31.1 30.9 29.9 29.9 29.1 28.4 27.1 -		MARCH			APRIL			MAY	

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST	,	S	EPTEMBI	ER
1 2 3 4 5	 	 	 	8.0 8.0 8.0 8.0 8.0 8.0	7.8 7.8 7.8 7.8 7.8 7.8	7.9 7.9 7.9 7.9 7.9 7.9	8.1 8.4 8.2 8.1	7.7 7.8 7.9 7.8	8.0 8.0 8.0 8.0 8.0	8.1 8.0 8.0 8.0 8.1	7.8 7.8 7.8 7.8 7.9	7.9 7.9 7.9 7.9 8.0
6 7 8 9 10	 	 	 	8.0 8.0 8.1 8.0 8.0	7.8 7.8 7.8 7.8 7.8 7.8	7.9 7.9 8.0 8.0 7.9	8.1 8.1 8.1 8.1 8.1	7.8 7.8 7.8 7.8 7.8	8.0 8.0 8.0 8.0 8.0	8.1 8.1 8.1 8.1 8.1	7.9 7.9 7.9 7.8 7.9	8.0 8.0 8.0 8.0 8.0
11 12 13 14 15	 	 	 	8.0 8.0 8.0 8.0 8.0 8.0	7.8 7.7 7.8 7.7 7.7	8.0 7.9 7.9 7.9 7.9	8.1 8.1 8.1 8.1 8.1	7.7 7.7 7.8 7.7 7.7	8.0 8.0 8.0 8.0 7.9	8.0 8.2 8.2 8.2 8.2	7.9 7.8 7.9 7.7	8.0 8.0 8.1 8.0
16 17 18 19 20	 	 	 	8.1 8.0 8.0 8.0 8.0	7.7 7.7 7.7 7.8 7.8	7.9 7.9 7.9 7.9 7.9	8.0 8.0 8.0 8.0 8.0	7.7 7.7 7.7 7.8 7.8	7.9 7.9 7.9 7.9 7.9 7.9	8.2 8.2 8.2 8.0 8.0	7.6 7.6 7.5 7.4	7.9 7.9 7.9 7.8 7.8
21 22 23 24 25	8.1 8.1 8.1	 7.9 7.8 7.8	 8.0 8.0 8.0	8.0 8.1 8.1 8.1 8.1	7.8 7.8 7.8 7.8 7.8 7.8	7.9 8.0 8.0 8.0 8.0	8.0 8.0 8.0 8.0 8.0	7.7 7.7 7.7 7.6 7.7	7.9 7.9 7.8 7.8 7.9	8.0 8.0 8.0 8.0 8.0	7.6 7.5 7.6 7.6	7.8 7.8 7.8 7.8 7.8
26 27 28 29 30 31	8.0 8.0 8.1 8.0 8.1	7.8 7.8 7.8 7.7 7.8	8.0 8.0 7.9 7.9 7.9	8.1 8.1 8.1 	7.8 7.7 7.7 	7.9 7.9 7.9 	8.1 8.1 8.1 8.1 8.1 8.1 8.1	7.9 7.9 7.8 7.8 7.8 7.8 7.8	8.0 8.0 7.9 8.0 8.0 8.0	8.0 8.0 8.1 8.1 8.1	7.6 7.7 7.8 7.9 7.9	7.8 7.9 7.9 8.0 8.0
MONTH												

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			OVEMBE			ECEMBE			JANUARY	
1 2 3 4 5	8.1 8.1 8.2 8.1	7.9 8.0 8.0 8.0 7.9	8.0 8.0 8.1 8.1 8.1	 	 	 	 8.3	 8.2	 8.3	8.2 8.2 8.2 8.2 8.2 8.2	8.1 8.1 8.0 7.9	8.2 8.2 8.2 8.1 8.1
6 7 8 9 10	8.1 8.1 8.1 8.1 8.1	7.9 7.8 7.8 7.1 7.1	8.0 8.0 8.0 7.7 7.5	 	 	 	8.5 8.5 8.5	8.2 8.3 8.3	 8.3 8.4 8.4	8.0 8.0 8.0 8.0 8.0	7.9 7.8 7.9 7.9 7.9	8.0 8.0 8.0 8.0 8.0
11 12 13 14 15	8.1 8.0 8.1 8.1 8.1	7.2 7.2 7.4 7.5 7.6	7.5 7.6 7.8 7.8 7.9	8.2 8.1 8.1 8.1 8.1	8.0 8.0 8.0 8.0	8.1 8.1 8.1 8.1	8.5 8.5 8.5 8.5 8.4	8.4 8.4 8.3 8.3 8.3	8.4 8.4 8.4 8.4 8.3	8.1 8.1 8.0 8.0	7.9 8.0 8.0 7.9 7.8	8.0 8.0 8.0 8.0 8.0
16 17 18 19 20	8.1 8.1 8.1 8.1 8.1	7.7 7.7 7.7 7.8 7.8	7.9 7.9 7.9 8.0 8.0	8.1 8.2 8.2 8.2 8.2	8.0 8.0 8.1 8.2	8.1 8.1 8.2 8.2	8.3 8.3 8.4 8.4 8.4	8.2 8.1 8.2 8.2 8.0	8.3 8.2 8.2 8.3 8.3	8.0 8.0 8.0 8.0 8.0	7.9 7.9 7.9 7.9 7.9 7.9	8.0 8.0 8.0 8.0 8.0
21 22 23 24 25	8.1 8.1 8.1 8.1 8.1	7.9 7.8 7.8 7.8	8.0 8.0 7.9 8.0	8.2 8.2 8.2 8.2 8.2 8.2	8.1 8.1 8.1 8.1 8.0	8.2 8.2 8.2 8.2 8.1	8.4 8.4 8.5 8.6 8.4	8.0 8.1 8.3 8.4 8.3	8.3 8.3 8.4 8.5 8.4	8.0 8.0 8.0 8.0 8.0	7.9 7.9 7.9 7.9 7.9 7.9	8.0 7.9 8.0 8.0 8.0
26 27 28 29 30 31	 	 	 	8.2 	8.1 	 8.2 	8.4 8.3 8.3 8.3 8.2 8.2	8.2 8.2 8.2 8.2 8.2 8.2 8.2	8.3 8.2 8.3 8.2 8.2 8.2 8.2	8.0 8.0 8.0 8.0 8.0 8.0 8.0	7.9 7.9 8.0 8.0 8.0 7.9	8.0 8.0 8.0 8.0 8.0 8.0 8.0
MONTH												0.0
MONTH										8.2	7.8	8.0
MOIVIII		FEBRUARY			 MARCH			 APRIL		8.2	7.8 MAY	8.0
1 2 3 4 5										8.2 		8.0
1 2 3 4	8.0 8.0 8.0 8.0	FEBRUARY 7.9 7.9 7.9 7.9 7.9	8.0 8.0 8.0 8.0 8.0	 	MARCH 	 	 	APRIL 	 	 	MAY 	
1 2 3 4 5 6 7 8 9	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.1	FEBRUARY 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 8.0	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	 	MARCH		 	APRIL	 		MAY 	
1 2 3 4 5 6 7 8 9 10 11 12 13 14	8.0 8.0 8.0 8.0 8.0 8.0 8.1 	FEBRUARY 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 8.0 	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0		MARCH			APRIL			MAY 	
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\end{array} $	8.0 8.0 8.0 8.0 8.0 8.0 8.1 	FEBRUARY 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 8.0 	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0		MARCH			APRIL			MAY	
$ \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} $	8.0 8.0 8.0 8.0 8.0 8.0 8.1 -	FEBRUARY 7.9 7.9 7.9 7.9 7.9 7.9 7.9 8.0 -	8.0 8		MARCH			APRIL			MAY	

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

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

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST		S	EPTEMBE	ER
1 2 3 4 5	 	 	 	29.3 29.5 30.6 30.6 31.6	26.8 27.3 27.4 27.2 27.6	27.9 28.3 28.6 28.5 29.2	30.8 32.3 33.3 32.4	27.3 27.6 28.3 29.1	28.4 29.0 29.9 30.2	30.6 31.2 31.7 29.0 27.1	28.4 28.7 28.5 26.9 25.8	29.4 29.6 29.5 28.2 26.7
6 7 8 9 10	 	 	 	32.2 32.7 31.6 32.2 32.2	28.0 28.5 28.4 28.8 28.8	29.5 30.1 29.7 30.0 30.0	32.5 30.3 28.9 30.5 31.6	29.2 28.8 27.7 27.6 28.0	30.4 29.6 28.4 28.9 29.5	26.7 26.9 27.6 27.5 26.6	25.2 24.4 24.6 24.8 24.0	25.9 25.7 26.1 26.2 25.1
11 12 13 14 15	 	 	 	30.9 32.1 29.5 28.1 29.4	29.1 28.6 27.3 27.1 26.6	29.8 29.8 28.6 27.6 27.8	31.9 32.3 32.1 32.1 32.0	28.5 29.2 29.3 29.6 29.8	30.0 30.5 30.6 30.7 30.8	24.8 25.8 25.6 25.9	23.7 24.7 24.7 24.2	24.1 25.4 25.2 24.6
16 17 18 19 20	 	 	 	30.4 30.0 29.9 30.6 31.7	27.9 28.1 28.0 27.8 27.8	28.8 28.9 28.7 28.8 29.1	32.3 31.4 31.9 32.8 32.3	29.8 29.2 28.8 28.9 29.4	30.7 30.0 29.7 30.1 30.4	26.6 28.7 29.7 28.9 29.8	24.5 25.9 26.9 27.4 27.1	25.6 27.0 27.8 28.0 28.2
21 22 23 24 25	28.7 29.2 26.9	24.5 24.6 25.2	25.9 26.4 26.0	31.9 31.4 32.1 30.9 31.0	27.4 27.5 27.9 28.1 27.5	29.1 28.9 29.3 29.1 28.8	33.5 33.5 31.3 30.5 29.1	29.7 30.1 30.0 29.0 26.6	31.0 31.4 30.6 29.7 28.0	29.9 29.7 29.5 28.8 28.4	27.0 26.6 26.7 26.7 26.0	28.2 28.1 28.2 27.9 27.3
26 27 28 29 30 31	28.9 30.7 28.9 27.8 28.5	25.1 25.9 27.3 26.0 25.7	26.5 27.9 27.9 26.6 26.8	31.3 32.6 33.2 	28.3 29.2 29.9 	29.4 30.3 31.0 	28.4 27.7 28.9 29.0 30.5 30.9	25.7 26.2 26.4 27.5 28.1 28.5	27.2 27.0 27.6 28.3 28.9 29.4	27.5 27.2 26.5 27.3 27.2	25.6 25.8 24.4 25.3 24.2	26.8 26.7 25.7 26.2 25.5
MONTH												

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

TEMPERATURE, WATER, DEGREES CELSIUS WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
2		OCTOBER			OVEMBE			ECEMBE			JANUARY	
1 2 3 4 5	26.1 25.9 25.8 26.5 26.7	23.8 23.9 24.0 24.1 25.0	24.7 24.6 24.9 25.2 25.7	18.3 18.6 18.9 19.3 19.6	15.9 16.8 16.1 16.5 17.5	17.4 17.9 17.8 18.3 18.8	 14.7	 13.7	 14.1	12.5 12.0 13.4 11.9 12.5	10.8 10.7 11.6 11.0 10.7	11.3 11.4 12.5 11.4 11.5
6 7 8 9 10	25.9 25.4 25.7 27.4 25.9	25.1 24.5 24.4 24.5 24.0	25.5 24.8 25.0 25.6 24.8	20.5 21.1 20.7 20.6 20.2	18.0 18.5 18.0 18.9 17.2	19.4 19.8 19.6 19.9 19.2	11.7 11.9 11.5	7.8 9.5 7.7	9.5 11.0 10.0	11.8 10.9 10.0 12.4 12.9	9.7 8.0 7.7 9.3 10.4	10.8 9.5 9.3 10.5 11.5
11 12 13 14 15	26.6 25.1 24.3 23.9 23.7	23.5 22.6 21.3 20.9 21.5	24.8 24.0 22.8 22.3 22.6	18.2 17.3 18.0 20.1	14.3 14.6 15.7 18.4	16.6 16.5 17.1 19.1	11.9 11.3 11.3 10.2 10.4	9.5 9.3 7.5 6.8 6.8	10.7 10.5 9.8 8.3 9.0	13.1 14.7 14.9 14.3 10.8	11.3 11.7 12.2 10.7 7.8	12.1 12.9 13.3 13.0 9.7
16 17 18 19 20	23.3 22.8 22.6 23.1 23.7	21.7 20.8 19.7 20.5 21.2	22.5 21.8 21.5 22.1 22.6	20.7 20.1 16.9 15.3	18.9 15.0 13.2 12.2	19.7 18.3 15.1 13.9	11.8 10.8 10.3 10.2 10.1	10.1 9.2 8.4 7.6 6.8	10.9 9.8 9.1 9.0 8.7	10.6 12.3 13.3 12.1 12.4	8.0 9.7 10.7 9.5 9.1	9.8 10.9 12.4 10.8 11.2
21 22 23 24 25	24.6 24.7 21.8 20.5	21.8 22.4 19.1 16.0	23.3 23.7 20.3 18.6	16.5 16.5 14.4 14.0 13.3	13.9 13.1 9.8 10.6 8.9	15.4 14.7 12.5 12.7 10.8	9.7 9.4 9.8 9.9 10.9	5.4 4.4 5.2 6.2 9.0	7.7 7.0 7.7 8.3 10	14.1 13.5 14.1 13.9 13.2	11.1 11.4 11.5 12.5 10.1	12.6 12.3 12.6 13.3 11.8
26 27 28 29 30 31	18.9 18.8 18.1 17.2 17.3 17.9	14.6 14.6 14.0 13.5 13.9 14.8	16.9 16.8 16.0 15.2 15.7 16.7	 15.3 	 12.4 	 13.8 	10.6 9.8 10.3 12.1 11.7 12.0	9.4 8.0 8.7 10.1 10.0 9.9	10.0 9.1 9.6 10.9 10.6 10.9	11.1 9.7 10.2 11.9 12.7 12.1	7.6 6.9 8.0 9.4 10.9 10.5	9.5 8.7 9.3 10.5 11.6 11.4
MONTH										14.9	6.9	11.3
										14.9	0.9	11.5
		FEBRUARY			MARCH			APRIL		14.9	MAY	11.5
1 2 3 4 5	11.7 11.9 14.2 14.3 12.8	FEBRUARY 9.5 9.4 11.5 11.9 9.8		 						 		
1 2 3 4	11.7 11.9 14.2 14.3	9.5 9.4 11.5 11.9	10.6 10.9 12.7 13.3	 	MARCH 	 	 	APRIL 	 	 	MAY 	
1 2 3 4 5 6 7 8 9	11.7 11.9 14.2 14.3 12.8 10.7 10.2 10.0 9.6	9.5 9.4 11.5 11.9 9.8 7.9 8.5 7.5 7.5	7 10.6 10.9 12.7 13.3 11.4 9.6 9.4 9.2 8.8	 	MARCH		 	APRIL 			MAY 	
1 2 3 4 5 6 7 8 9 10 11 12 13 14	11.7 11.9 14.2 14.3 12.8 10.7 10.2 10.0 9.6 	9.5 9.4 11.5 11.9 9.8 7.9 8.5 7.5 7.5 7.5	10.6 10.9 12.7 13.3 11.4 9.6 9.4 9.2 8.8 		MARCH			APRIL			MAY 	
$ \begin{array}{c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ \end{array} $	11.7 11.9 14.2 14.3 12.8 10.7 10.2 10.0 9.6 	9.5 9.4 11.5 11.9 9.8 7.9 8.5 7.5 7.5 7.5	10.6 10.9 12.7 13.3 11.4 9.6 9.4 9.2 8.8 <t< td=""><td></td><td>MARCH</td><td></td><td></td><td>APRIL</td><td></td><td></td><td>MAY </td><td></td></t<>		MARCH			APRIL			MAY 	
$ \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} $	11.7 11.9 14.2 14.3 12.8 10.7 10.2 10.0 9.6 -	9.5 9.4 11.5 11.9 9.8 7.9 8.5 7.5 <td< td=""><td>10.6 10.9 12.7 13.3 11.4 9.6 9.2 8.8 <tr tr=""> </tr></td><td></td><td>HARCH</td><td></td><td></td><td>APRIL</td><td></td><td></td><td>MAY</td><td></td></td<>	10.6 10.9 12.7 13.3 11.4 9.6 9.2 8.8 <tr tr=""> </tr>		HARCH			APRIL			MAY	

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, 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
		JUNE			JULY			AUGUST		S	EPTEMBE	ER
1 2 3				7.6 7.1 7.4	5.2 4.8 5.3	6.4 6.1 6.4	8.0	4.6 5.0	6.1	7.5 7.4 7.9	4.2 4.2	5.6 5.7 5.9
5 4 5				8.0 8.2	5.2 5.2 5.2	6.4 6.6	11.9 9.3 7.7	5.0 4.4	6.6 6.4 5.9	7.9 7.3 7.4	4.6 4.6 5.0	5.8 6.3
6 7				8.3 8.5	5.4 5.3	6.8 6.9	7.4 7.3	4.5 4.4	5.9 5.9	8.0 9.1	6.0 6.5	7.0 7.5
8 9 10			 	8.4 8.3 8.2	5.5 5.5 5.2	7.2 7.0 7.0	6.9 6.9 7.1	4.1 4.0 3.9	5.9 6.0 6.0	8.7	6.1 	7.4
11 12				7.8 8.4	5.2 4.8	6.8 7.0	7.2 7.1	3.2 3.0	6.0 5.8			
13 14 15				7.5 7.8 8.7	5.3 5.4 5.8	6.7 6.8 7.4	7.0 6.9 6.7	3.6 3.1 3.2	5.5 5.4 5.3	7.4 6.9 6.9	5.6 6.0 5.8	6.3 6.4 6.5
16 17 18 19 20	 	 	 	8.7 7.6 7.2 7.5 7.2	5.7 5.4 5.3 5.3 5.0	7.3 6.6 6.4 6.4 6.2	6.1 6.4 7.7 7.8 6.6	3.5 3.7 4.3 4.7 4.0	5.0 5.1 5.7 5.8 5.5	6.5 6.1 6.5 6.5 6.5	4.8 4.6 4.3 4.7 4.1	6.0 5.4 5.7 5.7 5.7
21 22 23 24 25	 7.9 8.0 7.0	 5.4 5.3 5.4	6.9 6.8 6.5	7.0 7.2 7.3 7.1 6.7	4.9 4.9 4.4 4.3 4.6	6.0 6.2 6.1 6.1 6.0	6.5 6.7 6.0 6.3 7.1	3.6 3.6 3.8 3.5 4.4	5.3 5.5 5.0 5.2 5.9	7.0 6.6 6.7 6.4 7.1	4.5 4.6 4.4 4.5 5.2	5.9 5.8 5.5 6.0
26 27 28 29 30 31	7.9 7.9 7.1 6.7 7.1	5.4 5.1 5.0 5.4 5.3	6.7 6.7 6.3 6.2 6.3	6.7 6.8 6.8 	4.1 3.9 3.9 	5.7 5.6 5.5 	7.3 6.6 6.8 6.8 6.6 6.9	5.1 4.8 4.5 4.4 4.4 4.4	6.3 5.8 5.7 5.7 5.6 5.7	6.6 6.8 7.0 7.0 7.0	4.9 4.8 5.3 4.7 4.7	5.9 5.9 6.0 5.8 6.0
MONTH												

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER	t	Ν	OVEMBE	R	D	ECEMBE	R		JANUARY	
1 2 3 4 5	7.8 8.3 7.9 8.1 7.2	5.5 5.8 6.1 6.0 5.7	6.3 6.6 6.7 6.7 6.5	8.6 8.4 8.8 8.8 8.6	7.2 7.4 7.3 7.5 7.3	7.9 7.8 7.9 7.9 7.9	 9.1	 8.2	 8.6	9.4 9.0 9.1 9.4 9.4	8.3 8.2 8.3 8.3 8.5	8.8 8.7 8.8 8.9 8.9
6 7 8 9 10	6.8 6.6 6.7 6.8 6.6	5.5 5.5 6.2 5.3 5.7	6.2 6.2 6.5 6.0 6.1	8.2 8.1 8.3 7.8 7.6	7.2 6.9 6.8 6.7 6.8	7.7 7.6 7.5 7.3 7.3	10.4 10.1 10.4	8.8 8.9 9.0	9.7 9.5 9.7	9.5 9.8 10.1 10.1 10.0	8.6 8.7 8.9 9.2 9.0	8.9 9.3 9.6 9.5 9.5
11 12 13 14 15	6.4 6.5 6.7 6.5 6.4	5.7 5.8 5.5 5.7 5.3	6.1 6.2 6.1 6.0 6.0	8.2 8.5 8.6 8.1	7.2 7.2 7.2 7.2 7.0	7.6 7.7 7.7 7.4	10.2 10.4 10.3 10.9 10.7	8.7 8.9 8.9 9.0 9.2	9.5 9.5 9.6 10.1 9.9	10.3 10.5 10.3 9.1 10.7	8.9 8.8 8.7 8.6 8.9	9.4 9.4 9.3 8.8 9.5
16 17 18 19 20	6.8 7.2 7.5 7.8 7.6	5.3 5.9 6.0 6.2 6.4	6.2 6.6 6.8 7.0 7.0	7.8 8.0 9.2 9.7	6.8 6.7 7.5 8.1	7.4 7.4 8.2 8.8	10.6 10.5 10.9 11.8 11.7	9.2 9.3 9.5 9.6 9.9	9.8 10 10.4 10.8 10.9	10.0 9.9 9.3 10.2 10.2	9.0 9.0 8.7 8.9 9.3	9.4 9.4 9.0 9.5 9.7
21 22 23 24 25	7.4 7.4 7.4 8.3	6.1 5.8 6.8 7.0	6.8 6.7 7.2 7.6	8.6 8.8 9.2 9.1 10.0	7.7 7.6 8.0 8.2 8.5	8.2 8.2 8.6 8.7 9.4	11.9 12.1 11.5 11.0 9.6	9.9 10.0 9.7 9.6 8.9	11.1 11.3 10.9 10.3 9.2	10.0 9.8 10.0 9.7 9.9	9.2 8.9 9.0 8.6 8.6	9.5 9.4 9.5 9.1 9.3
26 27 28 29 30 31	8.3 8.3 8.7 9.2 9.0 8.8	7.2 7.5 7.5 7.5 7.5 7.5 7.3	7.8 7.9 8.1 8.3 8.2 8.0	 9.8 	 8.5 	9.0 	9.4 9.8 9.9 9.2 9.5 9.1	8.7 8.7 8.4 8.5 8.4 8.0	9.1 9.2 9.0 8.8 8.8 8.8 8.7	10.8 11.1 11.1 10.5 9.9 9.5	9.1 9.5 9.6 9.3 9.1 8.9	9.9 10.4 10.3 9.9 9.4 9.3
MONTH										11.1	8.2	9.4
MONTH		 FEBRUAR	Y		 MARCH			 APRIL		11.1	8.2 MAY	9.4
MONTH 1 2 3 4 5				 					 	11.1 		9.4
1 2 3 4	10.1 10.3 9.8 9.4	FEBRUARY 9.1 9.3 8.8 8.5	9.6 9.6 9.4 9.0	 	MARCH 	 	 	APRIL 	 	 	MAY 	
1 2 3 4 5 6 7 8 9	10.1 10.3 9.8 9.4 9.9 10.7 10.4 10.9 11.4	FEBRUAR [*] 9.1 9.3 8.8 8.5 8.7 9.5 9.6 9.6 9.7	Y 9.6 9.4 9.0 9.3 10 10 10.2 10.5	 	MARCH			APRIL 	 		MAY 	
1 2 3 4 5 6 7 8 9 10 11 12 13 14	10.1 10.3 9.8 9.4 9.9 10.7 10.4 10.9 11.4 	FEBRUAR 9.1 9.3 8.8 8.5 8.7 9.5 9.6 9.6 9.7 	Y 9.6 9.4 9.0 9.3 10 10.2 10.5 	 	MARCH			APRIL	 	 	MAY 	
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\end{array} $	10.1 10.3 9.8 9.4 9.9 10.7 10.4 10.9 11.4 	FEBRUAR 9.1 9.3 8.8 8.5 8.7 9.5 9.6 9.6 9.7 	Y 9.6 9.4 9.0 9.3 10 10.2 10.5 -	 	MARCH			APRIL	 		MAY 	
$ \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} $	10.1 10.3 9.8 9.9 10.7 10.4 10.9 11.4	FEBRUAR [®] 9.1 9.3 8.8 8.5 8.7 9.5 9.6 9.6 9.6 9.7 -	Y 9.6 9.4 9.0 9.3 10 10.2 10.5 -		MARCH			APRIL			MAY	

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, PERCENT OF SATURATION WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST		S	EPTEMBE	ER
1				115	76	97				119	66	88
2				108	71	93	121	67	91	118	66	90
3				113	80	96	180	74	100	127	71	93
4				123	78	97	145	75	98	113	71	90
5				128	79	101	121	67	91	110	74	95
6				132	81	106	117	69	92	115	86	101
7				136	81	108	113	67	91	128	88	106
8				133	85	112	105	61	89	124	83	106
9				131	83	110	107	59	92			
10				131	79	110	112	58	93			
11				123	80	107	116	48	94			
12				135	73	110	115	46	91			
13				118	81	102	114	55	88	102	75	88
14				117	80	102	112	50	86	98	83	92
15				135	84	111	108	50	85	97	79	89
16				132	84	111	98	55	80	91	66	83
17				116	82	101	102	58	82	92	63	79
18				110	79	97	124	68	90	99	61	85
19				116	82	98	126	74	92	99	68	84
20				114	78	96	107	64	88	100	59	85
21				111	76	93	108	57	86	103	65	87
22				113	76	96	111	58	89	103	65	87
23	119	78	101	116	68	95	98	61	80	104	64	87
24	121	76	101	111	66	94	101	54	81	99	65	83
25	103	78	95	105	69	93	110	66	90	106	74	88
26	119	77	99	107	62	89	110	74	94	100	68	86
27	124	75	102	109	60	88	100	69	86	100	69	86
28	109	74	95	112	61	88	105	65	86	100	73	86
29	100	78	91				107	67	87	104	70	85
30	107	75	93				105	67	87	99	69	87
31							111	70	90			
MONTH												

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, PERCENT OF SATURATION WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			OVEMBE		E	ECEMBE			JANUARY	
1 2 3 4 5	112 118 112 116 104	76 82 85 83 80	90 94 95 95 93	103 103 107 110 108	88 89 89 89 89	96 96 97 99 99	 103	 94	 99	102 99 102 100 104	91 92 93 93 92	97 96 99 97 98
6 7 8 9 10	97 95 98 99 89	77 76 85 70 72	90 88 92 81 79	106 107 109 105 100	88 86 84 84 87	98 98 96 96 94	 105 107 106	 94 99 92	 100 102 101	100 101 105 110 109	93 91 92 96 96	97 97 99 102 102
11 12 13 14 15	90 88 84 86 90	73 76 75 74 71	79 80 79 80 81	98 103 108 106	85 85 87 91	93 94 96 97	109 112 107 107 107	95 96 97 99 99	102 102 101 102 103	111 117 116 104 103	98 98 99 94 95	103 105 104 101 99
16 17 18 19 20	95 99 101 105 104	71 77 78 81 83	84 88 91 94 95	104 101 107 109	89 88 89 95	97 95 97 101	112 105 105 113 112	99 98 101 101 99	105 102 103 106 106	107 110 106 114 113	94 96 97 94 97	100 103 102 104 106
21 22 23 24 25	106 107 99 100	81 78 85 90	95 93 92 93	100 98 102 103 104	94 90 88 91 94	96 95 96 98 99	108 109 109 108 98	98 96 99 96 93	105 104 104 101 96	115 108 113 110 107	99 101 96 96 93	108 104 105 103 101
26 27 28 29 30 31	102 102 98 102 104 105	86 86 89 88 86 89	93 93 93 94 95 96	 112 	 96 	 101 	100 98 99 102 100 99	90 86 89 91 92 88	95 94 94 95 94 95	109 113 117 113 110 105	98 100 103 104 102 99	103 106 108 108 105 103
MONTH										117	91	102
		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5	111 115 115 109 111	97 99 99 98 96	104 106 107 105 104	 	 	 	 	 	 	 	 	
6 7 8 9 10	114 109 114 115	98 101 99 102	106 105 107 108	 	 	 	 	 	 	 	 	
11 12 13 14 15	 	 	 	 	 	 	 	 	 	 	 	
16												
17 18 19 20	 	 	 	 	 	 		 	 	 	 	
18 19	 			 							 	
18 19 20 21 22 23 24	 	 	 	 	 	 	 	 	 	 		

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

TURBIDITY, WATER, MONOCHROME NEAR INFRA-RED LED LIGHT, 780-900 NM, DETECTION ANGLE 90 +/ -2.5 DEGREES, FNU WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST		S	EPTEMBE	R
1 2 3 4 5	 	 	 	9.0 7.7 20 12 8.9	1.8 1.1 1.8 1.7 1.2	4.7 4.4 6.1 5.5 4.7	13 13 17 16	1.2 0.9 1.1 0.9	5.6 5.0 5.9 5.9	13 15 19 28 35	2.0 2.2 3.2 2.8 3.7	6.9 6.9 8.6 9.8 13
6 7 8 9 10	 	 	 	10 11 13 13 12	1.2 1.2 2.0 2.6 2.8	5.0 5.4 6.8 7.2 7.0	14 13 13 13 19	1.4 1.6 1.5 1.8 2.5	6.3 6.9 6.6 6.5 6.8	27 21 13 17 32	5.2 3.9 3.4 3.1 5.7	14 10 7.7 8.6 18
11 12 13 14 15	 	 	 	11 9.8 18 18 10	2.7 2.7 2.1 0.9 1.6	6.9 6.1 7.1 6.4 6.0	 	 	 	39 52 150 280	12 8.5 11 19	22 16 57 110
16 17 18 19 20	 	 	 	9.7 10 13 15 16	1.5 1.2 1.2 1.6 1.7	5.5 5.5 6.5 7.6 8.0	14 19 18 16 15	2.0 2.2 2.6 2.1 1.4	7.4 8.6 9.4 9.0 8.2	190 120 97 59 39	14 9.8 3.5 3.0 2.5	57 39 27 21 18
21 22 23 24 25	16 10 15	1.8 1.5 1.5	 7.5 6.4 7.2	15 13 16 20 10	$1.5 \\ 0.5 \\ 1.0 \\ 1.1 \\ 1.2$	8.1 6.8 6.8 8.1 6.3	15 14 17 25 15	1.5 2.8 3.3 3.5 4.8	8.7 9.0 9.0 11 9.4	30 24 17	2.2 1.9 2.5	15 12 8.8
26 27 28 29 30 31	11 8.9 9.2 14 10	2.2 2.1 1.8 1.7 1.3	7.2 6.0 5.1 6.8 5.4	8.0 8.6 9.5 	0.6 0.7 0.3 	5.0 4.6 4.8 	12 9.0 9.9 10 9.1 14	4.0 3.4 3.0 1.9 1.8 2.5	7.5 6.2 5.7 5.3 4.9 6.8	 17 64	 3.0 6.4	 8.0 14
MONTH												

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

TURBIDITY, WATER, MONOCHROME NEAR INFRA-RED LED LIGHT, 780-900 NM, DETECTION ANGLE 90 +/ -2.5 DEGREES, FNU WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

DAV	MAV	MIN	MEAN		MIN			MIN	MEAN	MAX	MIN	MEAN
DAY	MAX		MEAN	MAX	IOVEMBE	MEAN	MAX		MEAN	MAA		MEAN
	24	OCTOBER						DECEMBE			JANUARY	
$\frac{1}{2}$	26 25	4.7 3.7	11 11	10 32	3.8 5.2	7.0 13				14 16	3.7 3.6	7.1 7.4
$2 \\ 3 \\ 4$	21 22	4.5	11	14	4.2	8.6 7.6				28 28	3.2 4.3	11
4 5	22	3.6 4.2	10 11	12 13	3.7 3.3	7.6	18	3.9	9.3	28 7.7	4.3 2.2	12 4.8
6	22	5.1	12	12	3.6	7.4				23	2.5	9.0
7	39	5.4	16	14	4.3	7.4				10	1.7	4.3
8 9	32 24	7.0 4.9	17 12	11 27	3.3 2.9	6.5 6.7	24 31	4.2 3.8	9.4 12	5.5 16	1.4 2.0	2.9 5.0
10	32	6.3	14	34	3.5	9.8	12	4.4	7.4	16	2.2	7.2
11	28	6.1	13	17	2.3	6.3	15	4.4	7.1	11	1.8	5.7
12 13	30 23	$4.8 \\ 4.0$	13 10	13 8.5	1.9 1.4	4.8 4.9	11 50	3.8 3.8	5.9 17	7.7 10	1.9 1.8	$4.4 \\ 4.0$
14	21	3.7	9.7	12	1.4	5.5	28	4.6	12	39	2.4	7.0
15	20	3.7	9.7	10	1.7	6.1	13	3.5	6.4	91	4.0	31
16 17	15 17	3.4 3.1	9.4 9.0	13 41	2.3 3.8	6.7 11	14 18	3.6 4.5	6.5 7.6	25 18	2.8 1.6	9.3 6.6
18	17	3.1	8.8	23	2.3	8.7	42	5.9	19	39	5.6	16
19 20	14 14	3.1 2.9	8.8	6.5	1.2	2.9	26	3.1 2.8	10 7.5	18 9.0	3.6 2.0	7.7
			8.8				13					4.6
21 22	12 16	2.8 2.5	7.4 7.3	26 19	1.3 2.5	6.8 9.6	11 11	3.5 2.8	6.4 4.8	7.5 38	1.8 3.7	3.7 15
23				18	3.1	6.8	32	2.4	4.5	14	1.8	5.7
24 25	28 20	3.4 2.4	8.9 9.5	15 30	3.1 5.5	7.1 14	16 12	2.0 1.8	3.6 4.4	22 38	2.5 3.3	7.9 11
26	12	5.3	8.0				11	3.5	6.3	30	5.0	18
27	14	4.2	6.3				14	4.3	7.5	27	2.9	11
28 29	35 17	5.7 4.9	12 8.8	17	3.2	6.7	14 12	3.4 4.7	6.7 7.5	14 15	3.1 2.5	6.1 6.9
30	12	4.3	6.5				12	4.7	7.3	20	3.1	7.0
31	12	4.2	6.6				16	5.1	7.8	70	3.6	18
MONTH												0.0
MONTH										91	1.4	8.9
MONTH		 FEBRUAR			 MARCH			 APRIL		91	1.4 MAY	8.9
1	27	FEBRUAR 3.5	Y 12		MARCH			APRIL			MAY	
1	27 8.8	FEBRUAR 3.5 1.9	Y 12 5.3		MARCH 			APRIL			MAY 	
1 2 3 4	27 8.8 31 17	FEBRUAR 3.5 1.9 2.3 2.5	Y 12 5.3 7.5 6.8	 	MARCH 	 	 	APRIL 	 	 	MAY 	
1	27 8.8 31	FEBRUAR 3.5 1.9 2.3	Y 12 5.3 7.5	 	MARCH 	 		APRIL 			MAY 	
1 2 3 4 5 6	27 8.8 31 17 38 20	FEBRUAR' 3.5 1.9 2.3 2.5 3.4 3.1	Y 12 5.3 7.5 6.8 11 6.1	 	MARCH 	 		APRIL 	 	 	MAY 	
1 2 3 4 5 6 7 8	27 8.8 31 17 38	FEBRUAR' 3.5 1.9 2.3 2.5 3.4	Y 12 5.3 7.5 6.8 11	 	MARCH 	 	 	APRIL 	 	 	MAY 	
1 2 3 4 5 6 7 8 9	27 8.8 31 17 38 20 14 11 9.7	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0	 	MARCH			APRIL 			MAY 	
1 2 3 4 5 6 7 8 9 10	27 8.8 31 17 38 20 14 11 9.7 	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 	 	MARCH	 		APRIL 		 	MAY 	
1 2 3 4 5 6 7 8 9	27 8.8 31 17 38 20 14 11 9.7	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0	 	MARCH			APRIL 			MAY 	
1 2 3 4 5 6 7 8 9 10 11 12 13	27 8.8 31 17 38 20 14 11 9.7 	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 	 	MARCH		 	APRIL 		 	MAY 	
$ \begin{array}{c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 14 \\ 14 \\ 12 \\ 13 \\ 14 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 11 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 11 \\ 12 \\ 13 \\ 11 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 12 \\ 12 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 11 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 11 \\ 12 \\ 12 \\ 13 \\ 14 \\ 12 \\ 13 \\ 11 \\ 12 \\ 13 \\ 11 \\ 12 \\ 13 \\ 11 \\ 12 \\ 13 \\ 11 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 11$	27 8.8 31 17 38 20 14 11 9.7 	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 	 	MARCH		 	APRIL 		 	MAY 	
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\end{array} $	27 8.8 31 17 38 20 14 11 9.7 	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 		MARCH			APRIL		 	MAY 	
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\end{array} $	27 8.8 31 17 38 20 14 11 9.7 	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 		MARCH			APRIL		 	MAY 	
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\end{array} $	27 8.8 31 17 38 20 14 11 9.7 	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 -		MARCH			APRIL			MAY	
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\end{array} $	27 8.8 31 17 38 20 14 11 9.7 	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 -		MARCH			APRIL		 	MAY 	
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\end{array} $	27 8.8 31 17 38 20 14 11 9.7 	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 -		MARCH			APRIL			MAY	
$ \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\end{array} $	27 8.8 31 17 38 20 14 11 9.7 	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 -	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 -		MARCH			APRIL			MAY	
$ \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} $	27 8.8 31 17 38 20 14 11 9.7 	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 -		MARCH			APRIL			MAY	
$ \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} $	27 8.8 31 17 38 20 14 11 9.7 	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 -	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 -		MARCH			APRIL			MAY	
$ \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} $	27 8.8 31 17 38 20 14 11 9.7 -	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 -	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0		MARCH			APRIL			MAY	
$ \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} $	27 8.8 31 17 38 20 14 11 9.7 -	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 -	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 -		MARCH			APRIL			MAY	
$ \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} $	27 8.8 31 17 38 20 14 11 9.7 -	FEBRUAR 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 -	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0		MARCH			APRIL			MAY	
$ \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} $	27 8.8 31 17 38 20 14 11 9.7 -	FEBRUAR' 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 -	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0 -		MARCH			APRIL			MAY	
$ \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} $	27 8.8 31 17 38 20 14 11 9.7 -	FEBRUAR' 3.5 1.9 2.3 2.5 3.4 3.1 2.2 1.9 1.4 -	Y 12 5.3 7.5 6.8 11 6.1 4.8 4.1 4.0		MARCH			APRIL			MAY	

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

CHLOROPHYLL, TOTAL, WATER, FLUOROMETRIC, 650-700 NANOMETERS, IN-SITU SENSOR, MICROGRAMS PER LITER 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	 	 	 	12.3 10.9 10.7 11.0 12.1	2.7 2.1 2.0 2.1 2.0	6.2 5.2 5.9 6.4 6.1	22.4 62.5 39.4 16.4	4.0 3.1 3.0 3.2	9.4 10.7 10.1 7.9	17.5 12.1 11.6 12.2 13.8	4.1 4.0 3.6 3.3 4.2	8.1 7.4 6.8 6.9 7.8
6 7 8 9 10	 	 	 	11.6 10.4 15.3 12.4 8.5	2.3 1.7 2.1 2.2 2.0	5.6 5.5 5.6 6.8 5.6	15.2 17.7 19.4 14.8 13.7	2.2 3.1 2.7 3.1 3.2	7.2 7.9 7.9 7.3 7.5	13.4 12.3 10.7 12.4 15.0	4.9 5.9 5.4 5.4 5.8	8.9 9.0 8.2 8.0 10.7
11 12 13 14 15	 	 	 	10.7 9.9 9.9 11.0 11.5	1.9 2.3 3.2 2.5 4.9	6.1 6.1 6.2 6.9 8.3	12.4 14.9 30.2 27.8 17.2	2.9 3.2 3.2 3.5 3.0	6.9 7.2 8.1 8.2 7.9	13.0 16.1 16.6 20.2	10.0 5.9 6.6 5.0	11.2 10.9 10.8 13.4
16 17 18 19 20	 	 	 	15.4 13.5 13.1 15.2 16.5	4.7 3.9 3.6 2.9 2.9	9.1 7.8 7.6 8.3 7.7	12.2 16.8 16.2 17.5 12.0	2.6 2.8 3.3 2.4 2.1	5.9 6.9 8.5 8.0 6.0	17.0 14.9 11.7 15.4 11.1	3.0 2.6 3.6 3.6 3.4	9.3 7.9 7.8 8.2 7.6
21 22 23 24 25	 8.4 8.5 9.7	2.2 2.2 2.2 2.2	 4.9 4.9 5.9	18.5 19.6 11.5 11.0 8.2	3.9 1.9 2.0 1.9 1.5	9.5 8.1 5.4 5.5 4.8	9.6 9.1 9.0 11.6 12.0	2.0 1.7 1.7 3.0 3.7	5.5 5.4 5.6 6.5 7.5	17.8 10.9 10.3 11.0 11.3	3.9 4.3 4.1 4.7 5.6	8.6 7.9 7.3 7.4 8.8
26 27 28 29 30 31	9.4 10.9 7.1 9.2 11.1	2.7 3.1 2.8 2.8 3.4	6.0 5.7 5.1 5.2 6.1	8.3 8.6 12.0 	1.3 0.9 1.7 	3.9 4.0 4.5 	14.9 17.4 15.8 13.8 10.1 13.6	4.3 4.0 4.1 4.5 3.3 3.3	7.8 7.5 7.2 7.0 5.9 6.3	11.3 10.4 13.9 12.7 19.5	5.8 4.7 5.5 3.6 5.0	8.3 7.5 7.8 6.9 9.4
MONTH												

0209270650 CRAB POINT THOROFARE NEAR MOREHEAD CITY, NC-Continued

CHLOROPHYLL, TOTAL, WATER, FLUOROMETRIC, 650-700 NANOMETERS, IN-SITU SENSOR, MICROGRAMS PER LITER WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
2		OCTOBER			OVEMBE			ECEMBE			JANUARY	
1 2 3 4 5	18.8 19.8 18.7 16.9 16.7	4.2 5.4 5.1 5.2 5.4	10.1 11.0 10.8 10.2 9.5	11.6 12.0 9.4 12.2 9.5	3.9 3.9 3.7 3.8 3.5	7.1 7.5 6.7 6.5 6.3	 11.2	 4.6	 7.3	12.8 11.5 13.5 14.0 8.2	3.9 4.8 3.5 4.4 3.1	7.3 7.5 7.2 8.6 5.3
6 7 8 9 10	14.1 12.1 10.0 15.6 20.5	5.6 5.1 5.0 5.6 5.5	9.3 7.9 7.4 10.9 14.4	10.4 10.5 9.3 9.3 10.2	3.2 3.0 2.6 2.1 2.8	6.3 6.2 5.9 5.3 5.5	12.4 15.3 11.8	5.3 4.0 5.0	8.7 8.6 8.2	21.6 8.5 8.6 7.3 10.3	3.1 3.1 2.9 3.0 2.7	6.6 5.9 5.2 5.2 6.8
11 12 13 14 15	21.2 20.1 18.0 15.7 12.1	6.0 4.7 1.9 2.1 2.3	15.3 13.6 10.8 9.0 6.7	8.5 7.2 6.9 8.5 8.0	2.1 1.8 2.8 2.7 2.2	5.0 4.6 4.8 5.2 5.1	10.7 10.0 12.2 10.7 10.4	4.0 4.3 4.1 4.2 4.2	7.5 7.0 8.4 7.9 7.0	16.8 17.1 24.6 11.5 16.8	3.0 3.0 3.3 2.5 2.5	8.7 8.9 8.8 5.6 9.9
16 17 18 19 20	8.6 10.1 10.8 11.1 9.4	2.8 2.8 2.9 3.7 3.9	6.1 7.1 7.2 7.5 6.8	6.9 9.7 9.3 8.3	2.6 3.1 2.7 3.5	5.0 6.3 6.1 6.2	12.5 13.2 16.9 19.1 19.0	3.6 4.2 5.9 4.3 4.3	7.2 9.2 13.1 13.8 12.9	8.8 6.8 8.5 6.6 5.5	1.9 1.4 2.3 2.3 2.8	5.1 4.4 5.3 4.9 4.4
21 22 23 24 25	8.7 8.7 10.2 12.3	3.4 3.9 4.7 5.5	6.3 6.1 7.6 8.3	8.0 10.4 9.7 7.1 11.2	3.0 3.6 2.6 3.1 4.5	5.5 6.3 5.6 4.9 8.2	19.9 23.6 29.6 39.2 30.9	6.7 6.8 6.4 7.2 6.7	13.4 14.0 16.0 16.6 13.3	5.8 11.1 8.6 8.3 11.2	2.7 3.3 3.6 3.7 3.1	4.2 7.0 6.2 5.8 6.1
26 27 28 29 30 31	10.9 10.3 14.3 14.3 11.5 10.8	5.5 5.7 6.7 5.2 4.2 3.7	8.0 8.1 9.7 9.0 7.9 7.1	 10.4 	3.8 	6.7 	19.2 22.6 46.8 29.9 16.0 14.4	6.1 6.0 5.6 5.4 4.7 4.8	11.5 12.6 13.0 9.7 9.2 8.2	10.7 9.7 7.6 7.1 6.7 11.7	4.6 3.8 2.9 2.5 2.0 2.5	8.1 6.6 4.9 4.4 4.1 5.4
MONTH										24.6	1.4	6.3
MONTH		 FEBRUAR			 MARCH			 APRIL		24.6	1.4 MAY	6.3
MONTH 1 2 3 4 5				 					 	24.6 		6.3
1 2 3 4	7.3 5.3 6.4 5.9	FEBRUAR` 1.4 1.7 1.8 1.7	Y 4.7 3.4 3.4 3.6	 	MARCH 	 		APRIL 	 	 	MAY 	
1 2 3 4 5 6 7 8 9	7.3 5.3 6.4 5.9 7.7 5.9 6.4 5.9 9.5	FEBRUAR [*] 1.4 1.7 1.8 1.7 2.3 2.7 3.1 3.0 3.0	Y 4.7 3.4 3.6 4.3 4.1 4.3 4.5 5.8	 	MARCH			APRIL			MAY 	
1 2 3 4 5 6 7 8 9 10 11 12 13 14	7.3 5.3 6.4 5.9 7.7 5.9 6.4 5.9 9.5 	FEBRUAR [*] 1.4 1.7 1.8 1.7 2.3 2.7 3.1 3.0 3.0 	Y 4.7 3.4 3.6 4.3 4.1 4.3 4.5 5.8 	 	MARCH			APRIL			MAY 	
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\end{array} $	7.3 5.3 6.4 5.9 7.7 5.9 6.4 5.9 9.5 	FEBRUAR' 1.4 1.7 1.8 1.7 2.3 2.7 3.1 3.0 3.0 -	Y 4.7 3.4 3.4 3.6 4.3 4.1 4.3 4.5 5.8 	 	MARCH			APRIL			MAY 	
$ \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} $	7.3 5.3 6.4 5.9 7.7 5.9 6.4 5.9 9.5 	FEBRUAR [®] 1.4 1.7 1.8 1.7 2.3 2.7 3.1 3.0 3.0 3.0 -	4.7 3.4 3.6 4.3 4.1 4.3 4.5 5.8 -	 	MARCH			APRIL			MAY	