

**02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL**

Southern Florida Basin  
Everglades Subbasin

LOCATION.--Lat 25°42'33", long 81°14'59" referenced to North American Datum of 1927, in T.55 S., R.31 E., Monroe County, FL, Hydrologic Unit 03090202, right bank, 200 yards southwest of Watson Place, approximately 3 mi from the Gulf of Mexico, 10 mi south of Chokoloskee.

DRAINAGE AREA.--Indeterminate.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--March 2001 to current year.

REVISED RECORDS.--WDR-US-2007, site 02290888, 2006.

GAGE.--Satellite data collection platform with water-stage shaft encoder and acoustic Doppler velocity meter. Datum of gage was changed to North American Vertical Datum of 1988 (NAVD 88).

REMARKS.--Records good. Streamflow at this site is significantly affected by astronomical tides. Daily mean discharge was computed from filtered unit values discharge data. The Godin low-pass filter to remove principal tidal frequencies from unit values. Positive discharge (ebb tide) is generally to the southwest direction, and negative discharge (flood tide) to the northeast. Discharge and gage height 15 minutes data, are available in the files of the U.S. Geological Survey. Data can also be accessed online at <http://sofia.usgs.gov/>. Daily values of gage height and tidally filtered discharge are available online at <http://waterdata.usgs.gov/nwis>.

EXTREMES FOR PERIOD OF RECORD.--

DISCHARGE: Maximum positive discharge, (unfiltered), 11,800 ft<sup>3</sup>/s Sept. 14, 2001; maximum negative, (unfiltered), 41,300 ft<sup>3</sup>/s Oct. 24, 2005 (hurricane Wilma). (Revised).

GAGE HEIGHT: Maximum gage height, 4.88 ft Oct. 24, 2005 (Hurricane Wilma); minimum, -2.83 ft Jan. 4, 2008.

EXTREMES FOR CURRENT YEAR.--

DISCHARGE: Maximum positive discharge, (unfiltered), 9,010 ft<sup>3</sup>/s Sept. 28; maximum negative, (unfiltered), 17,500 ft<sup>3</sup>/s Aug. 19.

GAGE HEIGHT: Maximum gage height, 2.00 ft Aug. 19; minimum, -2.83 ft Jan. 4.

REVISIONS.--Discharge and stage records from water year 2006 and 2007 were revised during publication of 2008 records. The revision is a result of a structure shift, datum change, and velocity rating change due to passage of Hurricane Wilma on October 24, 2005. Revised records available online at <http://sofia.usgs.gov/>.

## 02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued

**GAGE HEIGHT, FEET**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	0.72	-1.37	0.27	-1.32	-0.15	-1.81	-0.05	-1.24	0.01	-1.45	-0.65	-2.18
2	0.75	-0.98	0.54	-1.02	0.04	-1.56	-1.03	-2.22	-0.18	-1.56	-0.77	-2.07
3	---	---	0.38	-1.02	-0.08	-1.55	-1.68	-2.59	-0.07	-1.76	-0.30	-2.09
4	0.86	-0.78	0.46	-1.18	0.11	-1.62	-0.81	-2.83	0.20	-1.78	0.38	-1.81
5	0.98	-0.74	0.86	-1.08	0.41	-1.60	-0.08	-2.18	0.30	-1.69	0.39	-1.47
6	0.70	-1.02	0.85	-0.95	0.26	-1.46	0.26	-1.73	0.53	-1.51	0.30	-1.56
7	0.90	-0.84	0.84	-1.17	0.22	-1.72	0.32	-1.55	0.62	-1.48	0.63	-1.42
8	0.78	-0.96	0.81	-1.25	0.22	-1.76	0.46	-1.55	0.58	-1.51	1.02	-1.56
9	0.94	-0.96	0.69	-1.36	0.08	-1.88	0.54	-1.47	0.58	-1.58	0.06	-1.97
10	1.14	-0.85	0.66	-1.41	0.03	-1.91	0.56	-1.50	0.27	-1.92	0.14	-1.99
11	1.14	-0.87	0.67	-1.42	0.11	-1.87	0.63	-1.49	-0.42	-2.29	0.41	-1.94
12	1.27	-0.77	0.62	-1.52	0.19	-1.81	0.54	-1.45	0.21	-2.16	0.58	-1.63
13	1.04	-1.07	0.52	-1.38	-0.03	-1.89	0.44	-1.42	0.68	-1.32	0.15	-1.50
14	0.48	-1.45	0.48	-1.42	0.20	-1.67	0.18	-1.57	-0.31	-1.53	0.18	-1.68
15	0.36	-1.51	0.47	-1.37	0.39	-1.52	-0.37	-2.02	-0.44	-1.89	0.23	-1.68
16	0.63	-1.27	-0.36	-1.94	0.74	-1.16	-0.25	-2.08	-0.16	-2.00	0.09	-1.49
17	0.80	-0.93	-0.10	-1.77	-0.52	-1.89	0.36	-1.96	0.40	-1.85	0.01	-1.90
18	0.81	-0.90	0.03	-1.63	-0.25	-2.04	0.29	-1.55	0.47	-1.51	-0.27	-2.22
19	0.70	-0.80	0.02	-1.65	0.27	-1.93	0.59	-1.60	0.48	-1.78	0.40	-1.82
20	0.74	-1.00	0.28	-1.76	0.58	-1.68	0.53	-2.18	-0.05	-1.99	0.51	-1.52
21	0.36	-1.27	0.79	-1.68	0.58	-1.49	-0.47	-2.57	0.21	-1.87	0.01	-1.97
22	0.62	-1.27	0.89	-1.38	0.68	-1.61	0.13	-2.08	0.51	-1.51	0.38	-1.79
23	1.01	-1.13	0.88	-1.39	0.71	-1.51	0.70	-1.50	0.45	-1.49	0.53	-1.55
24	1.23	-1.04	0.86	-1.54	0.77	-1.56	0.74	-1.40	0.18	-1.62	0.27	-1.58
25	1.11	-1.12	0.88	-1.51	0.81	-1.49	0.36	-1.76	0.16	-1.62	-0.76	-2.40
26	0.70	-1.52	0.97	-1.41	0.76	-1.41	0.38	-1.76	0.31	-1.64	-0.56	-2.40
27	0.78	-1.48	0.74	-1.51	0.83	-1.30	0.41	-1.42	0.18	-1.66	-0.31	-2.20
28	0.90	-1.45	0.54	-1.60	0.51	-1.39	0.23	-1.72	-1.04	-2.18	-0.33	-1.94
29	0.55	-1.62	0.20	-1.65	0.36	-1.35	0.27	-1.49	-0.86	-2.35	-0.45	-1.81
30	0.54	-1.65	-0.02	-1.67	0.37	-1.19	0.00	-1.25	---	---	-0.50	-1.91
31	0.14	-1.76	---	---	0.26	-1.25	-0.06	-1.50	---	---	-0.56	-1.89
Month	---	---	0.97	-1.94	0.83	-2.04	0.74	-2.83	0.68	-2.35	1.02	-2.40

## 02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued

**GAGE HEIGHT, FEET**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
<b>1</b>	-0.08	-1.90	0.17	-1.68	0.68	-1.47	0.71	-1.52	1.33	-0.93	1.45	-0.61
<b>2</b>	0.07	-1.71	0.55	-1.53	0.79	-1.45	0.72	-1.50	1.27	-0.93	1.06	-0.77
<b>3</b>	0.19	-1.69	0.83	-1.29	0.79	-1.44	0.84	-1.47	1.18	-0.94	1.00	-0.78
<b>4</b>	0.59	-1.58	0.96	-1.29	0.92	-1.42	0.84	-1.48	0.95	-1.02	1.13	-0.63
<b>5</b>	0.77	-1.32	0.91	-1.31	0.89	-1.44	0.77	-1.45	0.82	-1.02	1.21	-0.53
<b>6</b>	0.97	-1.39	1.01	-1.28	0.61	-1.52	0.63	-1.38	0.58	-1.16	1.18	-0.44
<b>7</b>	0.96	-1.30	1.02	-1.31	0.32	-1.67	0.41	-1.38	0.67	-1.13	0.94	-0.73
<b>8</b>	0.76	-1.36	1.09	-1.25	0.22	-1.73	0.27	-1.25	0.65	-0.99	0.23	-1.41
<b>9</b>	0.53	-1.46	0.78	-1.15	0.05	-1.59	0.22	-1.30	0.75	-0.86	-0.34	-1.92
<b>10</b>	0.56	-1.65	0.53	-1.29	0.03	-1.41	0.23	-1.26	0.63	-0.96	1.18	-0.66
<b>11</b>	0.50	-1.54	0.48	-1.37	0.05	-1.43	0.22	-1.26	0.56	-1.08	1.22	-0.44
<b>12</b>	0.40	-1.43	0.43	-1.12	-0.07	-1.62	0.26	-1.33	0.65	-1.09	1.05	-0.65
<b>13</b>	0.11	-1.32	-0.04	-1.32	-0.18	-1.74	0.52	-1.09	0.88	-1.03	1.14	-0.71
<b>14</b>	0.08	-1.62	-0.25	-1.63	-0.10	-1.74	0.93	-0.70	1.00	-1.00	1.32	-0.66
<b>15</b>	-0.15	-1.69	0.37	-1.54	0.22	-1.56	0.94	-0.66	0.99	-1.06	1.36	-0.64
<b>16</b>	-0.33	-1.96	0.60	-1.25	0.69	-1.35	0.88	-0.87	0.90	-1.21	1.32	-0.63
<b>17</b>	0.15	-1.95	0.56	-1.27	0.66	-1.36	0.87	-1.00	0.97	-1.15	1.27	-0.67
<b>18</b>	0.43	-1.59	0.75	-1.24	0.96	-1.15	0.95	-0.99	0.64	-1.59	1.18	-0.75
<b>19</b>	0.73	-1.27	0.70	-1.26	0.91	-1.19	1.00	-0.97	2.00	-1.63	1.03	-0.87
<b>20</b>	0.91	-1.10	0.87	-1.16	0.78	-1.24	0.95	-1.02	1.50	-0.13	0.98	-0.94
<b>21</b>	0.94	-1.06	0.87	-1.19	0.65	-1.27	1.01	-1.06	1.39	-0.20	0.99	-0.87
<b>22</b>	0.91	-1.09	0.71	-1.30	0.62	-1.43	0.86	-0.93	1.27	-0.34	0.87	-0.93
<b>23</b>	0.74	-1.18	0.66	-1.37	0.52	-1.38	0.69	-0.99	0.98	-0.79	0.77	-0.95
<b>24</b>	0.43	-1.31	0.59	-1.43	0.03	-1.43	0.69	-0.96	0.70	-1.11	0.61	-1.19
<b>25</b>	0.29	-1.47	-0.04	-1.46	-0.14	-1.78	0.61	-1.15	0.67	-1.13	0.81	-0.94
<b>26</b>	0.29	-1.51	-0.43	-1.84	0.06	-1.73	0.59	-1.21	0.82	-1.03	1.32	-0.58
<b>27</b>	0.14	-1.44	-0.29	-1.98	0.27	-1.50	0.81	-1.01	0.98	-1.01	1.37	-0.48
<b>28</b>	0.29	-1.36	-0.24	-1.76	0.44	-1.47	1.02	-0.99	1.11	-0.98	1.58	-0.35
<b>29</b>	0.07	-1.22	-0.03	-1.70	0.44	-1.53	1.19	-0.96	1.20	-0.95	1.51	-0.33
<b>30</b>	-0.06	-1.50	0.16	-1.66	0.57	-1.51	1.14	-1.02	1.07	-0.96	1.73	-0.22
<b>31</b>	---	---	0.51	-1.54	---	---	1.24	-1.00	1.59	-1.21	---	---
<b>Month</b>	0.97	-1.96	1.09	-1.98	0.96	-1.78	1.24	-1.52	2.00	-1.63	1.73	-1.92

## 02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued

**DISCHARGE, TIDALLY FILTERED, CUBIC FEET PER SECOND  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008  
DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	654	-290	---	950	-22	-373	-376	-187	-380	-194	261	620
2	-630	---	---	1,800	239	-32	-216	-494	-338	-154	312	1,300
3	-104	---	---	1,110	33	-500	-216	-524	-238	36	464	844
4	581	---	---	-566	-259	-754	-632	-312	-81	8.9	691	529
5	900	---	---	-951	-485	-367	-466	-67	7.0	-33	934	122
6	881	-148	114	-642	-529	-359	130	-29	153	90	860	812
7	240	193	118	-425	-219	-730	246	-263	116	288	409	1,560
8	480	407	150	-239	-183	697	352	-414	-264	477	138	2,200
9	-3.1	232	90	-49	150	953	316	-67	-101	290	219	899
10	-302	142	-54	-34	847	-79	-43	68	48	69	484	-339
11	-125	208	-171	-183	290	-498	-219	-269	-43	149	550	1,380
12	429	156	-119	-208	-1,270	-255	-199	120	210	172	405	1,630
13	1,100	-65	-284	91	-23	207	268	619	129	-48	134	1,060
14	1,060	17	-389	759	1,640	-171	415	217	-43	252	49	533
15	116	684	-572	690	729	-242	767	-514	-315	1,100	350	477
16	-448	841	526	-303	-2.0	340	234	-530	-395	1,600	437	830
17	-260	-128	1,210	-1,060	-482	797	-383	-387	-285	1,150	384	1,040
18	-17	-203	-118	-296	-58	-289	-626	-468	-172	717	478	1,430
19	166	154	-570	-16	877	-986	-707	-448	329	660	-1,150	1,420
20	866	35	-540	1,670	405	-27	-672	-576	502	695	974	852
21	837	-574	-270	87	-465	388	-387	-270	442	497	1,350	765
22	120	-403	23	-1,340	-420	-455	18	-96	348	513	1,870	1,350
23	-346	66	26	-809	138	-249	351	-231	510	784	2,070	1,720
24	-116	36	-113	98	333	776	297	-223	453	881	1,520	1,310
25	881	-273	-135	439	59	1,150	73	461	-79	767	1,010	260
26	661	-23	-257	-537	-177	-205	-149	250	-338	437	677	-276
27	179	349	-94	38	1,130	-448	-49	-112	-505	307	656	-217
28	526	---	-65	237	1,300	-242	-247	-83	-221	288	651	149
29	651	---	-113	-261	-198	-14	250	-95	-133	328	716	561
30	659	---	-6.1	-53	---	-44	369	-333	-185	492	1,140	812
31	223	---	139	-24	---	-105	---	-452	---	316	454	---
<b>Total</b>	9,858.9	---	---	-27	3,378.0	-2,116	-1,501	-5,709	-869.0	12,934.9	19,497	25,633
<b>Mean</b>	318	---	---	-0.87	116	-68.3	-50.0	-184	-29.0	417	629	854
<b>Max</b>	1,100	---	---	1,800	1,640	1,150	767	619	510	1,600	2,070	2,200
<b>Min</b>	-630	---	---	-1,340	-1,270	-986	-707	-576	-505	-194	-1,150	-339

**STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 2001 - 2008, BY WATER YEAR (WY)**

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	518	251	153	105	35.6	-77.2	-94.4	-180	121	258	631	782
<b>Max</b>	868	521	341	224	133	124	-46.9	133	831	492	991	1,137
<b>(WY)</b>	(2004)	(2002)	(2003)	(2002)	(2007)	(2003)	(2004)	(2003)	(2003)	(2006)	(2001)	(2006)
<b>Min</b>	318	55.4	-20.6	-22.0	-231	-262	-175	-459	-188	-92.2	237	450
<b>(WY)</b>	(2008)	(2007)	(2005)	(2006)	(2005)	(2005)	(2002)	(2005)	(2004)	(2004)	(2007)	(2004)

**02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued**

**SUMMARY STATISTICS**

	<b>Water Years 2001 - 2008</b>	
<b>Highest daily mean</b>	5,180	Oct 25, 2005
<b>Lowest daily mean</b>	-3,840	Sep 5, 2004
<b>Annual seven-day minimum</b>	-688	May 19, 2005

**02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued**

**WATER-QUALITY RECORDS**

PERIOD OF RECORD.--

SALINITY (TOP): March 2001 to current year.

SALINITY (BOTTOM): March 2001 to March 2008. Discontinued.

WATER TEMPERATURE (TOP): March 2001 to current year.

WATER TEMPERATURE (BOTTOM): March 2001 to March 2008. Discontinued.

INSTRUMENTATION.--Water-quality monitor with top and bottom sensors.

REMARKS.--Salinity (TOP) record is rated excellent, except for the periods of Oct. 1 to Nov. 12, May 9 to Aug. 6, rated good. Salinity (BOTTOM) record is rated excellent, except for the periods of Oct. 1, 2, and Dec. 10 to Jan. 10, rated fair. Water temperature (TOP) record is rated excellent, except for the period of Oct. 3 to Nov. 12, rated good. Water temperature (TOP) performance could not be assessed for the period of May 9 through June 25, due to absence of a reference probe during the inspection. Water temperature (BOTTOM) record is rated excellent, except for the period of Oct. 1, 2, rated good. Water temperature (BOTTOM) performance could not be evaluated for the period of Jan. 11 to Mar. 11, due to probe malfunctions. Salinity and water temperature sensors located at -2.306 ft NAVD88 (TOP) and -4.406 ft NAVD88 (BOTTOM). The bottom probe was removed on March 11, 2008 and the top probe was lowered 1 ft from top position to middle position. During times of missing record, values may have been higher or lower than the listed extremes. Salinity and water temperature, 15 minutes data, are available in files of the U.S. Geological Survey. Data can also be accessed online at <http://sofia.usgs.gov/>. Daily values of salinity and water temperature are available online at <http://waterdata.usgs.gov/nwis>.

EXTREMES FOR PERIOD OF RECORD.--

SALINITY (TOP): Maximum recorded, 42.4 ppt Apr.27, 2001. Minimum recorded, 1.6 ppt Aug. 14, 2003.(Revised).

SALINITY (BOTTOM): Maximum recorded, 42.9 ppt May 1, 2001; minimum recorded, 1.7 ppt Aug. 14, 2003.

WATER TEMPERATURE (TOP): Maximum recorded, 34.2°C Aug. 5, 2007. Minimum recorded, 12.1°C Jan. 25, 2003.

WATER TEMPERATURE (BOTTOM): Maximum recorded, 34.3°C Aug. 5, 2007; minimum recorded, 12.2°C Jan. 25, 2003.

EXTREMES FOR CURRENT YEAR.--

SALINITY (TOP): Maximum recorded, 37.4 ppt May 21, 23; minimum recorded, 3.1 ppt Sept. 13.

SALINITY (BOTTOM): Maximum recorded, 37.8 ppt Jan. 7; minimum recorded, 7.4 ppt Oct.1, 8, 9.

WATER TEMPERATURE (TOP): Maximum recorded, 32.8°C July 22; minimum recorded, 12.3°C Jan. 4.

WATER TEMPERATURE (BOTTOM): Maximum recorded, 30.9°C Oct. 19; minimum recorded, 12.4°C Jan. 4.

## 02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued

**SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

**TOP**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>
	<b>October</b>		<b>November</b>		<b>December</b>		<b>January</b>		<b>February</b>		<b>March</b>	
<b>1</b>	15.7	6.8	20.6	11.4	27.0	19.0	31.3	24.8	36.2	31.7	29.2	20.2
<b>2</b>	21.3	6.9	22.6	12.3	30.4	19.2	26.9	23.6	36.2	31.6	28.7	20.0
<b>3</b>	25.4	10.5	22.7	11.9	30.1	19.5	24.6	23.1	36.0	31.9	29.7	19.6
<b>4</b>	21.3	8.0	22.0	11.6	30.7	19.4	33.8	23.0	35.8	31.7	31.5	21.4
<b>5</b>	18.3	7.5	24.7	12.2	31.7	19.8	35.4	24.3	36.2	32.3	32.4	24.7
<b>6</b>	12.9	7.2	25.8	13.4	32.2	21.1	36.0	27.3	36.5	32.9	32.4	23.1
<b>7</b>	21.2	7.3	26.1	13.1	31.3	20.2	36.4	28.0	36.8	33.2	32.5	23.6
<b>8</b>	19.5	7.1	25.6	13.1	31.1	20.4	36.6	27.8	36.8	33.2	33.8	24.6
<b>9</b>	20.2	7.0	25.0	13.0	30.6	20.4	36.6	28.7	36.7	33.3	27.7	24.6
<b>10</b>	22.9	7.4	24.8	12.9	30.7	20.5	36.3	28.7	36.4	33.1	29.2	22.8
<b>11</b>	23.3	7.9	25.6	13.1	31.1	20.8	36.7	29.3	34.9	33.1	32.0	23.3
<b>12</b>	24.2	8.7	26.1	13.2	31.6	21.2	36.6	29.6	36.6	33.0	33.0	24.1
<b>13</b>	21.6	8.2	26.4	13.8	31.4	21.2	36.4	29.9	35.6	29.4	32.0	25.0
<b>14</b>	14.1	8.0	27.3	14.0	32.0	21.6	36.0	29.8	30.9	28.8	32.0	24.4
<b>15</b>	14.6	8.2	27.5	14.2	32.1	22.2	32.1	28.4	30.4	27.5	32.9	24.2
<b>16</b>	20.8	8.5	16.5	13.8	33.5	25.8	33.9	28.4	30.6	26.1	32.8	25.7
<b>17</b>	23.2	9.5	23.0	13.9	26.3	22.9	36.6	28.0	30.7	25.9	32.2	25.1
<b>18</b>	23.7	9.8	25.9	14.1	27.9	22.3	36.6	30.6	32.0	26.0	28.4	23.9
<b>19</b>	23.3	9.9	27.0	14.4	31.0	21.8	36.6	29.1	32.2	25.0	33.7	25.7
<b>20</b>	21.4	9.7	27.8	14.2	31.8	22.6	36.6	27.1	29.0	23.8	34.7	27.5
<b>21</b>	15.2	9.4	30.4	14.9	32.0	23.8	30.9	28.1	30.2	23.9	33.7	26.3
<b>22</b>	19.7	9.2	31.5	18.0	32.3	24.1	33.4	28.8	31.8	24.2	33.9	25.4
<b>23</b>	24.2	9.7	32.2	18.3	32.4	24.3	35.4	31.6	32.2	24.1	34.6	26.9
<b>24</b>	26.7	10.7	31.8	18.3	32.1	24.4	35.9	31.9	31.4	23.3	34.4	26.4
<b>25</b>	26.6	11.1	31.8	18.7	32.3	24.5	35.6	31.6	30.9	22.6	29.2	25.5
<b>26</b>	19.8	10.6	32.4	19.9	32.2	24.5	35.4	31.4	31.3	22.0	30.2	25.5
<b>27</b>	21.5	10.4	31.9	19.5	32.5	24.9	35.8	32.0	31.3	22.6	32.5	25.4
<b>28</b>	23.7	10.9	30.4	19.5	32.0	24.6	35.3	31.2	23.2	20.7	33.3	25.6
<b>29</b>	21.2	10.8	29.4	19.1	32.0	24.7	35.7	30.9	27.5	20.2	33.4	27.5
<b>30</b>	21.1	10.6	28.7	19.0	32.1	25.1	35.8	31.7	---	---	33.4	26.1
<b>31</b>	17.8	11.0	---	---	31.9	24.8	36.0	31.8	---	---	33.4	26.0
<b>Month</b>	26.7	6.8	32.4	11.4	33.5	19.0	36.7	23.0	36.8	20.2	34.7	19.6

## 02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

## TOP

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	33.7	26.4	31.7	28.1	34.9	33.8	34.9	32.3	24.3	6.0	19.6	5.5
2	34.2	27.3	32.6	28.5	34.9	33.1	34.9	32.6	22.8	6.3	9.2	5.0
3	34.5	28.8	33.7	29.4	33.9	32.3	35.0	32.6	19.8	6.4	11.4	4.8
4	34.7	29.3	33.8	30.2	34.0	32.0	35.0	32.6	14.3	6.4	17.7	4.8
5	35.6	29.2	33.8	30.0	34.4	32.5	34.9	32.8	11.5	6.1	19.9	4.8
6	35.4	27.6	33.4	29.9	35.0	32.6	34.4	32.1	8.2	5.6	19.5	4.5
7	33.1	26.8	33.9	29.7	35.1	33.0	33.8	31.0	14.1	5.5	13.5	4.0
8	32.8	24.6	36.0	30.6	35.2	33.7	31.0	28.0	17.9	5.7	4.7	4.0
9	31.9	27.3	35.6	32.4	34.7	32.8	30.5	26.8	18.7	6.1	5.8	4.7
10	32.9	25.1	35.0	32.0	34.7	32.2	30.5	25.8	16.2	6.4	27.2	5.8
11	33.2	24.8	35.1	31.9	34.9	32.7	30.1	24.1	13.2	6.5	18.0	3.9
12	33.3	24.9	35.0	32.2	35.0	32.2	29.7	23.4	12.6	6.6	11.6	3.5
13	32.8	25.3	34.9	32.1	33.9	31.7	30.4	21.8	18.9	6.5	15.0	3.1
14	31.6	25.4	34.1	32.0	34.2	31.9	28.7	18.6	17.6	6.5	15.9	3.2
15	31.9	24.2	34.9	32.3	34.7	32.0	23.0	16.7	17.9	6.5	16.3	3.2
16	28.0	24.3	35.6	33.2	35.4	31.9	17.5	13.8	16.5	6.5	13.9	3.2
17	28.8	23.9	36.3	33.7	35.1	31.5	17.7	12.5	17.7	6.3	13.4	3.3
18	31.7	25.0	36.6	33.7	35.6	32.1	18.9	11.6	14.0	5.8	10.6	3.4
19	32.4	25.3	36.8	34.0	35.4	32.3	19.6	10.6	27.7	5.8	9.5	3.4
20	34.1	26.0	37.2	34.3	34.9	31.4	17.8	9.9	22.5	13.3	14.1	3.6
21	34.4	27.2	37.4	35.0	33.9	31.2	18.4	9.1	14.8	11.1	14.7	3.4
22	34.3	29.1	37.2	35.2	34.1	31.1	16.6	8.9	12.2	9.6	13.2	3.5
23	33.5	29.1	37.4	35.3	33.9	31.4	12.9	8.2	9.9	7.3	7.9	3.5
24	33.0	28.8	37.3	35.3	33.2	31.5	11.8	7.3	8.1	5.8	6.2	3.7
25	32.5	28.5	36.6	35.4	34.5	31.8	13.0	6.8	7.8	5.8	14.6	3.9
26	32.8	28.4	35.9	35.1	34.6	32.3	15.0	6.3	10.7	5.7	22.6	4.2
27	32.7	28.4	36.5	35.0	35.0	32.3	21.4	6.1	13.1	5.2	22.0	4.8
28	33.2	28.5	36.6	35.3	35.4	32.6	22.0	6.1	15.1	5.0	22.9	5.8
29	33.0	28.8	36.5	35.1	35.6	32.8	23.1	6.3	16.0	4.9	18.9	5.2
30	32.6	28.3	36.5	34.5	35.6	32.3	22.5	6.3	15.7	4.8	20.6	5.5
31	---	---	35.8	34.4	---	---	23.9	6.0	25.9	4.7	---	---
Month	35.6	23.9	37.4	28.1	35.6	31.1	35.0	6.0	27.7	4.7	27.2	3.1

	Max	Min
Year	37.4	3.1

## 02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

## BOTTOM

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	17.1	7.4	21.2	11.9	26.8	18.9	32.0	25.0	35.7	31.7	29.0	20.5
2	21.6	---	23.2	12.6	30.1	19.1	28.5	23.9	35.7	31.3	28.6	20.7
3	---	---	23.2	12.6	29.8	19.4	24.9	22.8	35.4	30.6	29.8	20.3
4	21.9	8.3	22.5	12.3	30.3	19.1	34.0	23.0	35.9	30.4	31.4	22.4
5	19.1	7.8	25.6	12.5	31.2	19.3	35.8	24.6	36.1	31.5	32.2	24.7
6	13.4	7.5	26.5	13.7	32.2	21.1	37.6	27.7	36.6	31.0	32.2	23.2
7	22.1	7.6	26.7	13.6	31.2	20.1	37.8	28.1	36.7	31.3	32.4	24.7
8	20.1	7.4	26.4	13.7	31.0	20.2	37.1	27.7	36.7	33.1	33.5	25.4
9	21.3	7.4	25.5	13.6	30.4	20.2	37.2	28.4	36.6	33.1	27.7	24.6
10	24.0	7.8	25.7	13.5	30.5	20.4	36.7	28.9	36.1	32.8	29.4	24.0
11	24.5	8.4	26.2	13.7	31.0	20.7	36.8	29.4	34.5	32.8	---	---
12	25.4	9.3	26.9	13.8	31.6	21.4	36.7	29.7	36.1	32.7	---	---
13	22.7	8.7	27.1	13.4	31.6	21.4	36.5	30.0	35.2	30.7	---	---
14	14.7	8.4	27.4	14.0	32.4	22.1	36.1	29.9	32.0	29.9	---	---
15	15.2	8.6	27.5	14.2	32.1	22.7	32.2	29.6	30.5	28.6	---	---
16	21.5	8.9	16.6	13.8	33.3	25.7	34.0	29.2	30.3	27.2	---	---
17	23.9	10.0	23.0	13.9	27.0	23.5	36.7	29.3	30.8	26.6	---	---
18	24.5	10.3	26.0	14.1	28.1	22.8	36.7	30.9	31.5	26.9	---	---
19	24.0	10.6	27.0	14.4	30.8	22.2	36.7	30.4	31.9	25.5	---	---
20	22.2	10.2	27.8	14.2	31.8	22.6	36.8	30.2	28.8	24.2	---	---
21	16.3	9.8	30.4	14.9	32.1	24.0	31.1	29.6	29.7	23.8	---	---
22	20.8	9.8	31.5	17.9	32.4	24.3	34.3	30.1	31.2	24.9	---	---
23	25.7	10.1	32.3	18.4	32.3	24.4	35.6	31.7	31.7	24.6	---	---
24	28.1	11.3	31.9	18.4	32.0	24.4	36.0	32.0	30.9	23.7	---	---
25	27.8	11.8	31.8	18.7	32.3	24.5	35.7	31.7	30.4	23.0	---	---
26	20.5	11.2	32.4	19.8	32.0	24.5	35.5	31.4	31.1	22.7	---	---
27	22.4	11.0	32.0	19.5	32.9	25.5	35.8	32.4	30.9	23.0	---	---
28	24.8	11.2	30.4	19.5	32.4	25.0	35.3	31.8	23.2	21.4	---	---
29	22.0	11.2	29.4	19.1	32.4	25.0	35.6	31.8	27.4	20.8	---	---
30	21.7	11.3	28.6	19.0	32.4	25.4	35.7	32.3	---	---	---	---
31	18.4	11.3	---	---	32.1	25.0	35.7	31.7	---	---	---	---
Month	---	---	32.4	11.9	33.3	18.9	37.8	22.8	36.7	20.8	---	---

02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND  
 WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008  
 BOTTOM

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

## 02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued

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

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
<b>1</b>	27.6	26.0	26.7	25.7	26.9	26.0	25.8	24.6	22.2	20.3	21.5	18.9
<b>2</b>	28.1	25.7	26.9	25.8	26.9	25.6	24.6	18.2	23.0	21.6	22.3	20.2
<b>3</b>	28.8	27.5	26.6	25.2	26.7	25.4	18.2	13.2	23.5	22.2	22.9	21.1
<b>4</b>	30.4	28.4	25.5	23.9	25.9	24.6	14.4	12.3	23.9	---	23.6	21.9
<b>5</b>	30.4	29.0	24.3	23.1	24.6	23.0	15.4	13.4	24.1	22.9	25.0	23.2
<b>6</b>	29.9	28.6	24.0	22.8	24.3	23.1	17.1	14.8	24.5	23.1	25.8	24.3
<b>7</b>	29.8	28.5	23.4	22.4	24.7	23.5	18.6	16.5	25.5	23.5	26.2	24.7
<b>8</b>	29.6	28.6	22.7	21.6	25.2	24.0	19.8	18.0	26.2	24.3	26.1	22.6
<b>9</b>	29.0	28.1	22.5	21.3	25.1	24.1	20.7	18.9	26.8	25.0	22.6	20.2
<b>10</b>	29.1	27.9	22.7	21.3	25.1	23.7	21.7	20.0	25.8	24.1	21.9	20.2
<b>11</b>	29.3	28.1	22.9	21.1	25.0	23.6	22.2	20.6	24.1	22.7	21.9	20.7
<b>12</b>	29.7	28.2	23.6	21.7	25.1	23.6	23.3	21.3	22.7	21.2	23.3	21.4
<b>13</b>	29.2	28.3	23.9	22.2	25.0	23.7	24.2	22.3	21.8	21.2	24.0	22.1
<b>14</b>	28.3	27.0	24.5	22.8	25.3	24.1	23.8	22.6	22.4	20.4	24.2	22.2
<b>15</b>	28.0	26.4	24.9	23.3	25.8	24.6	22.6	20.4	22.8	20.4	25.2	23.2
<b>16</b>	28.8	27.0	23.9	21.5	25.3	23.8	20.4	18.8	23.7	21.7	26.8	24.6
<b>17</b>	29.9	27.7	21.9	20.2	23.8	20.5	20.3	19.3	23.8	22.6	27.2	25.8
<b>18</b>	30.3	28.9	22.3	20.9	20.5	18.0	22.2	20.2	25.0	22.9	26.1	24.1
<b>19</b>	30.8	29.5	22.9	21.4	20.2	18.3	23.1	21.6	24.4	23.5	24.6	23.1
<b>20</b>	30.8	29.3	23.1	21.6	20.6	19.0	22.8	19.1	23.5	22.4	25.8	23.7
<b>21</b>	29.5	28.5	22.9	21.9	21.3	20.0	19.5	17.7	23.8	22.1	25.8	24.2
<b>22</b>	29.9	28.4	23.2	21.9	21.2	20.1	20.1	18.4	24.9	22.9	24.2	23.0
<b>23</b>	29.7	28.6	24.0	22.4	21.8	20.2	21.9	19.7	26.3	24.0	24.1	23.0
<b>24</b>	29.3	28.6	23.8	23.2	22.4	20.8	22.1	21.2	27.1	25.2	24.3	23.3
<b>25</b>	28.8	26.4	24.2	22.7	23.2	21.3	22.4	20.9	28.0	25.8	23.3	20.1
<b>26</b>	26.4	25.0	24.6	23.2	23.9	22.0	22.0	20.1	27.5	26.2	21.6	20.1
<b>27</b>	26.0	25.0	25.7	23.8	24.4	22.4	22.1	20.6	26.9	23.5	22.2	20.3
<b>28</b>	27.0	25.2	26.5	24.8	25.0	23.3	21.2	19.9	23.5	19.6	23.8	21.2
<b>29</b>	26.8	25.7	27.1	25.3	25.5	23.9	20.8	19.2	20.8	17.7	25.3	22.7
<b>30</b>	26.7	25.5	27.4	25.7	25.7	24.3	21.3	19.6	---	---	25.7	24.0
<b>31</b>	26.5	25.6	---	---	26.1	24.5	21.5	20.1	---	---	26.3	24.6
<b>Month</b>	30.8	25.0	27.4	20.2	26.9	18.0	25.8	12.3	28.0	---	27.2	18.9

## 02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued

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

**TOP**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
<b>1</b>	25.8	24.9	27.0	25.5	29.7	27.4	31.2	30.0	32.1	30.6	30.0	28.3
<b>2</b>	26.1	24.9	26.5	25.1	29.6	28.5	30.9	29.0	32.2	30.8	30.6	29.0
<b>3</b>	26.5	25.0	26.2	24.6	30.0	28.3	29.8	28.8	32.0	30.4	30.9	29.0
<b>4</b>	26.2	25.2	27.1	24.6	29.8	28.6	29.8	28.2	30.7	29.2	30.5	29.4
<b>5</b>	27.1	25.1	27.7	25.6	30.1	28.6	30.4	28.4	30.3	28.6	29.7	28.8
<b>6</b>	27.4	25.7	27.7	25.9	30.5	28.9	29.8	28.1	30.0	28.7	30.4	28.5
<b>7</b>	27.5	26.0	27.8	26.1	30.5	28.8	29.7	28.1	31.7	---	31.4	29.6
<b>8</b>	27.4	26.3	28.2	26.4	30.3	28.4	30.3	27.8	32.1	30.7	30.8	29.7
<b>9</b>	27.3	25.6	29.4	27.1	29.1	28.0	31.1	29.0	32.4	30.7	29.7	27.2
<b>10</b>	27.4	25.6	30.7	28.2	30.5	27.5	31.7	29.8	31.8	30.7	27.2	26.4
<b>11</b>	28.0	25.9	30.7	29.2	31.1	29.1	32.1	30.5	31.4	30.6	27.6	26.4
<b>12</b>	28.8	26.8	30.2	28.7	30.7	29.8	31.9	31.0	31.0	30.0	28.8	27.1
<b>13</b>	29.4	27.7	29.7	27.6	29.8	28.6	31.0	29.3	31.1	29.6	29.6	28.1
<b>14</b>	28.3	25.8	29.2	27.5	29.5	28.4	29.4	28.2	31.0	30.1	30.0	28.6
<b>15</b>	25.8	23.1	28.4	26.8	30.3	27.9	28.2	26.9	31.7	30.2	30.2	29.1
<b>16</b>	23.1	20.6	28.6	26.7	30.4	28.5	27.0	26.4	32.2	30.9	30.7	29.4
<b>17</b>	22.8	20.7	29.2	27.1	31.1	29.2	28.6	26.2	32.0	30.9	31.2	29.4
<b>18</b>	23.4	20.9	29.5	27.7	31.0	29.5	30.4	28.2	31.1	27.2	31.0	29.5
<b>19</b>	24.4	21.6	30.0	28.1	30.3	29.1	31.1	29.7	27.5	26.3	30.4	29.1
<b>20</b>	25.3	22.9	30.0	28.6	30.7	28.8	31.2	30.1	28.7	26.8	30.5	29.1
<b>21</b>	26.3	24.2	30.0	28.6	31.4	29.5	31.9	30.2	28.9	27.7	30.7	29.6
<b>22</b>	26.2	24.6	30.8	29.0	31.5	29.8	32.8	30.7	30.0	28.0	31.2	29.9
<b>23</b>	26.5	25.0	31.1	29.3	31.9	29.8	31.5	30.5	30.9	29.0	30.4	29.0
<b>24</b>	26.8	25.3	31.6	29.5	31.6	29.8	31.4	29.4	32.2	29.9	29.4	28.2
<b>25</b>	26.7	25.4	31.4	30.0	30.4	29.5	30.9	29.8	32.0	31.0	29.0	27.6
<b>26</b>	26.8	24.9	30.0	28.2	29.6	28.4	31.8	29.9	32.2	30.8	28.8	27.8
<b>27</b>	27.0	25.5	28.4	26.8	31.0	28.2	31.2	30.4	32.6	30.8	28.1	27.2
<b>28</b>	27.0	25.1	27.9	26.4	31.8	29.6	31.4	30.0	32.5	31.1	27.7	27.0
<b>29</b>	27.4	26.0	28.9	26.7	32.3	30.4	31.6	30.0	32.1	30.8	28.4	26.6
<b>30</b>	27.8	25.8	28.7	27.5	31.8	30.3	31.6	30.4	30.8	28.8	28.1	27.0
<b>31</b>	---	---	28.9	27.3	---	---	31.8	30.6	28.8	28.0	---	---
<b>Month</b>	29.4	20.6	31.6	24.6	32.3	27.4	32.8	26.2	32.6	---	31.4	26.4

## 02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued

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

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
<b>1</b>	27.7	26.2	26.8	25.8	27.0	26.1	25.9	24.8	22.3	20.4	21.6	19.1
<b>2</b>	---	---	27.0	25.9	27.0	25.8	24.8	18.4	23.1	21.7	22.4	20.4
<b>3</b>	29.0	---	26.7	25.3	26.8	25.5	18.4	13.2	23.6	22.3	23.1	21.2
<b>4</b>	30.5	28.6	25.6	24.0	26.1	24.8	14.5	12.4	24.0	22.8	23.7	22.1
<b>5</b>	30.5	29.1	24.4	23.2	24.8	23.1	15.5	13.5	24.2	23.1	25.1	23.4
<b>6</b>	30.0	28.7	24.1	23.0	24.4	23.3	17.2	14.9	24.6	23.3	25.9	24.5
<b>7</b>	30.0	28.7	23.5	22.5	24.9	23.6	18.7	16.6	25.6	23.7	26.4	24.8
<b>8</b>	29.7	28.8	22.8	21.7	25.3	24.1	20.0	18.1	26.4	24.4	26.2	22.7
<b>9</b>	29.1	28.2	22.6	21.4	25.2	24.2	20.8	19.1	27.0	25.1	22.7	20.4
<b>10</b>	29.2	28.0	22.8	21.4	25.2	23.9	21.9	20.1	26.0	24.3	22.0	20.4
<b>11</b>	29.5	28.2	23.0	21.2	25.1	23.8	22.3	20.7	24.3	22.8	---	---
<b>12</b>	29.8	28.3	23.7	21.8	25.2	23.7	23.4	21.4	22.8	21.4	---	---
<b>13</b>	29.4	28.4	24.0	22.4	25.2	23.9	24.3	22.5	22.0	21.3	---	---
<b>14</b>	28.5	27.1	24.7	22.9	25.4	24.3	23.9	22.8	22.6	20.6	---	---
<b>15</b>	28.2	26.6	25.1	23.4	25.9	24.7	22.8	20.5	22.9	20.6	---	---
<b>16</b>	29.0	27.1	24.0	21.7	25.5	24.0	20.5	18.9	23.8	21.8	---	---
<b>17</b>	30.0	27.9	22.0	20.4	24.0	20.7	20.4	19.4	23.9	22.7	---	---
<b>18</b>	30.4	29.0	22.4	21.0	20.7	18.1	22.3	20.3	25.1	23.0	---	---
<b>19</b>	30.9	29.6	23.0	21.5	20.3	18.4	23.2	21.8	24.5	23.6	---	---
<b>20</b>	30.9	29.5	23.2	21.7	20.7	19.1	22.9	19.2	23.6	22.5	---	---
<b>21</b>	29.7	28.7	23.1	22.0	21.4	20.1	19.6	17.8	23.9	22.2	---	---
<b>22</b>	30.0	28.6	23.3	22.1	21.3	20.2	20.2	18.5	25.1	23.0	---	---
<b>23</b>	29.8	28.8	24.1	22.5	21.9	20.3	22.0	19.8	26.4	24.2	---	---
<b>24</b>	29.4	28.7	24.0	23.3	22.5	20.9	22.2	21.3	27.3	25.4	---	---
<b>25</b>	29.0	26.5	24.4	22.9	23.4	21.5	22.5	21.0	28.1	26.0	---	---
<b>26</b>	26.5	25.1	24.7	23.3	24.0	22.1	22.1	20.2	27.7	26.4	---	---
<b>27</b>	26.1	25.1	25.8	23.9	24.6	22.6	22.2	20.7	27.0	23.6	---	---
<b>28</b>	27.1	25.3	26.7	24.9	25.2	23.5	21.3	20.0	23.6	19.7	---	---
<b>29</b>	27.0	25.8	27.2	25.5	25.6	24.0	20.9	19.4	21.0	17.8	---	---
<b>30</b>	26.8	25.7	27.5	25.8	25.9	24.5	21.5	19.7	---	---	---	---
<b>31</b>	26.6	25.8	---	---	26.3	24.7	21.7	20.2	---	---	---	---
<b>Month</b>	---	---	27.5	20.4	27.0	18.1	25.9	12.4	28.1	17.8	---	---

02290888 CHATHAM RIVER NEAR THE WATSON PLACE, FL—Continued

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

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