

Water-Data Report 2011

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as  
251253080320100 TROUT CREEK AT MOUTH, FL)**

Southern Florida Basin  
Everglades Subbasin

LOCATION.--Lat 25°12'53.66", long 80°32'00.61" referenced to North American Datum of 1927, in T.38 S., R.60 E., Miami-Dade County, FL, Hydrologic Unit 03090202, located on left bank, 100 ft upstream of mouth of Trout Creek, 10 mi northwest of Key Largo.

DRAINAGE AREA.--Indeterminate.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--January 1996 to February 1996 (gage-heights only), February 1996 to current year.

REVISED RECORDS.--WDR-US-2008, site 251253080320100; 2005, 2006, 2007, (unit values gage height). Revised record superseding those published at <http://sofia.usgs.gov/>. See REMARKS.

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

REMARKS.--Records fair. During periods of missing record, values may be higher or lower than the listed extremes. Daily mean discharge is not published. The discharge for this station is more affected by wind than astronomical tides. Discharge at wind-driven sites may require a different filter (subtidal) than the Godin low-pass filter. Mean monthly discharge tables for the period of record are published. Mean monthly discharge tables only include months with a complete record of daily mean discharges. Discharge and gage height records are available in the files of the U.S. Geological Survey. Discharge and gage height 15 minute data and mean monthly discharge data can also be accessed online at <http://sofia.usgs.gov/>. Daily values for gage height are available online at <http://waterdata.usgs.gov/nwis>.

EXTREMES FOR PERIOD OF RECORD.--

DISCHARGE: Maximum positive discharge, 3,050 ft<sup>3</sup>/s Oct. 24, 2005; maximum negative, 5,140 ft<sup>3</sup>/s Oct. 24, 2005.

GAGE HEIGHT: Maximum gage height, 2.84 ft Oct. 24, 2005; minimum, -1.74 ft Mar. 9, 10, 1996.

EXTREMES FOR CURRENT YEAR.--

DISCHARGE: Maximum positive discharge, 1,830 ft<sup>3</sup>/s Oct. 5; maximum negative, 1,630 ft<sup>3</sup>/s Sept. 25.

GAGE HEIGHT: Maximum gage height, 0.53 ft Aug. 29; minimum, -1.66 ft Feb. 13.

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**GAGE HEIGHT, FEET  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	<b>October</b>		<b>November</b>		<b>December</b>		<b>January</b>		<b>February</b>		<b>March</b>	
<b>1</b>	0.26	-0.01	-0.54	-0.64	-0.29	-0.83	-0.65	-0.75	-1.04	-1.16	-0.84	-1.07
<b>2</b>	0.13	-0.02	-0.61	-0.81	-0.79	-1.15	-0.64	-0.72	-0.96	-1.06	-1.00	-1.36
<b>3</b>	0.11	-0.09	-0.48	-0.83	-0.97	-1.24	-0.69	-0.81	-0.97	-1.04	-1.19	-1.39
<b>4</b>	-0.09	-0.52	-0.20	-0.56	-0.86	-1.12	-0.77	-0.83	-0.93	-1.02	-1.27	-1.36
<b>5</b>	-0.49	-0.70	-0.15	-0.82	-0.62	-0.89	-0.74	-0.85	-0.85	-0.95	-1.12	-1.33
<b>6</b>	-0.48	-0.80	-0.56	-1.02	-0.59	-0.85	-0.55	-0.89	-0.88	-0.95	-0.96	-1.12
<b>7</b>	-0.29	-0.73	-0.91	-1.18	-0.75	-1.03	-0.58	-0.79	-0.75	-0.94	-0.92	-1.10
<b>8</b>	-0.02	-0.31	-0.90	-1.17	-0.71	-0.99	-0.43	-0.60	-0.90	-1.17	-0.85	-0.92
<b>9</b>	0.15	-0.03	-0.67	-0.97	-0.70	-1.10	-0.52	-0.74	-1.00	-1.20	-0.86	-0.93
<b>10</b>	0.25	-0.01	-0.46	-0.67	-0.78	-1.08	-0.67	-0.76	-1.00	-1.14	-0.80	-1.04
<b>11</b>	0.17	-0.10	-0.41	-0.59	-0.59	-0.78	-0.75	-0.80	-1.13	-1.38	-0.90	-1.34
<b>12</b>	0.13	-0.20	-0.56	-0.67	-0.37	-0.65	-0.80	-1.37	-1.29	-1.60	-0.99	-1.24
<b>13</b>	0.04	-0.15	-0.48	-0.67	-0.41	-0.74	-1.32	-1.53	-1.44	-1.66	-1.07	-1.17
<b>14</b>	0.01	-0.17	-0.35	-0.56	-0.70	-1.01	-1.32	-1.53	-1.40	-1.53	-1.11	-1.18
<b>15</b>	-0.16	-0.34	-0.11	-0.35	-0.83	-1.00	-1.27	-1.35	-1.40	-1.57	-1.10	-1.18
<b>16</b>	-0.34	-0.50	0.11	-0.11	-0.67	-0.87	-1.18	-1.29	-1.32	-1.42	-1.08	-1.18
<b>17</b>	-0.40	-0.54	0.14	0.09	-0.63	-0.68	-0.87	-1.18	-1.21	-1.32	-1.08	-1.19
<b>18</b>	-0.36	-0.55	0.14	-0.27	-0.50	-0.64	-0.64	-0.87	-1.13	-1.22	-1.14	-1.27
<b>19</b>	-0.23	-0.40	-0.27	-0.66	-0.47	-0.61	-0.54	-0.64	-1.10	-1.16	-1.15	-1.23
<b>20</b>	-0.13	-0.31	-0.39	-0.56	-0.52	-0.78	-0.56	-0.62	-1.05	-1.16	-1.13	-1.20
<b>21</b>	-0.12	-0.34	-0.29	-0.51	-0.69	-0.77	-0.40	-0.58	-0.90	-1.05	-1.12	-1.32
<b>22</b>	-0.14	-0.55	-0.37	-0.59	-0.70	-0.82	-0.41	-0.80	-0.81	-0.90	-1.15	-1.28
<b>23</b>	-0.46	-0.66	-0.49	-0.66	-0.70	-0.85	-0.69	-0.96	-0.85	-0.99	-1.06	-1.15
<b>24</b>	-0.52	-0.67	-0.53	-0.62	-0.85	-1.02	-0.75	-0.86	-0.88	-1.02	-0.90	-1.08
<b>25</b>	-0.38	-0.52	-0.41	-0.59	-0.65	-0.85	-0.68	-0.89	-0.84	-0.90	-0.88	-1.01
<b>26</b>	-0.34	-0.47	-0.26	-0.41	-0.49	-0.86	-0.69	-1.04	-0.86	-0.94	-0.85	-0.95
<b>27</b>	-0.36	-0.57	-0.18	-0.31	-0.66	-0.89	-0.96	-1.19	-0.89	-0.95	-0.77	-0.85
<b>28</b>	-0.47	-0.70	-0.26	-0.39	-0.87	-1.13	-1.08	-1.26	-0.85	-0.92	-0.72	-1.17
<b>29</b>	-0.54	-0.70	-0.33	-0.49	-0.91	-1.05	-1.12	-1.22	---	---	-0.74	-1.18
<b>30</b>	-0.62	-0.78	-0.31	-0.48	-0.80	-0.91	-1.16	-1.28	---	---	-0.67	-0.85
<b>31</b>	-0.58	-0.77	---	---	-0.73	-0.82	-1.16	-1.20	---	---	-0.56	-0.78
<b>Month</b>	0.26	-0.80	0.14	-1.18	-0.29	-1.24	-0.40	-1.53	-0.75	-1.66	-0.56	-1.39

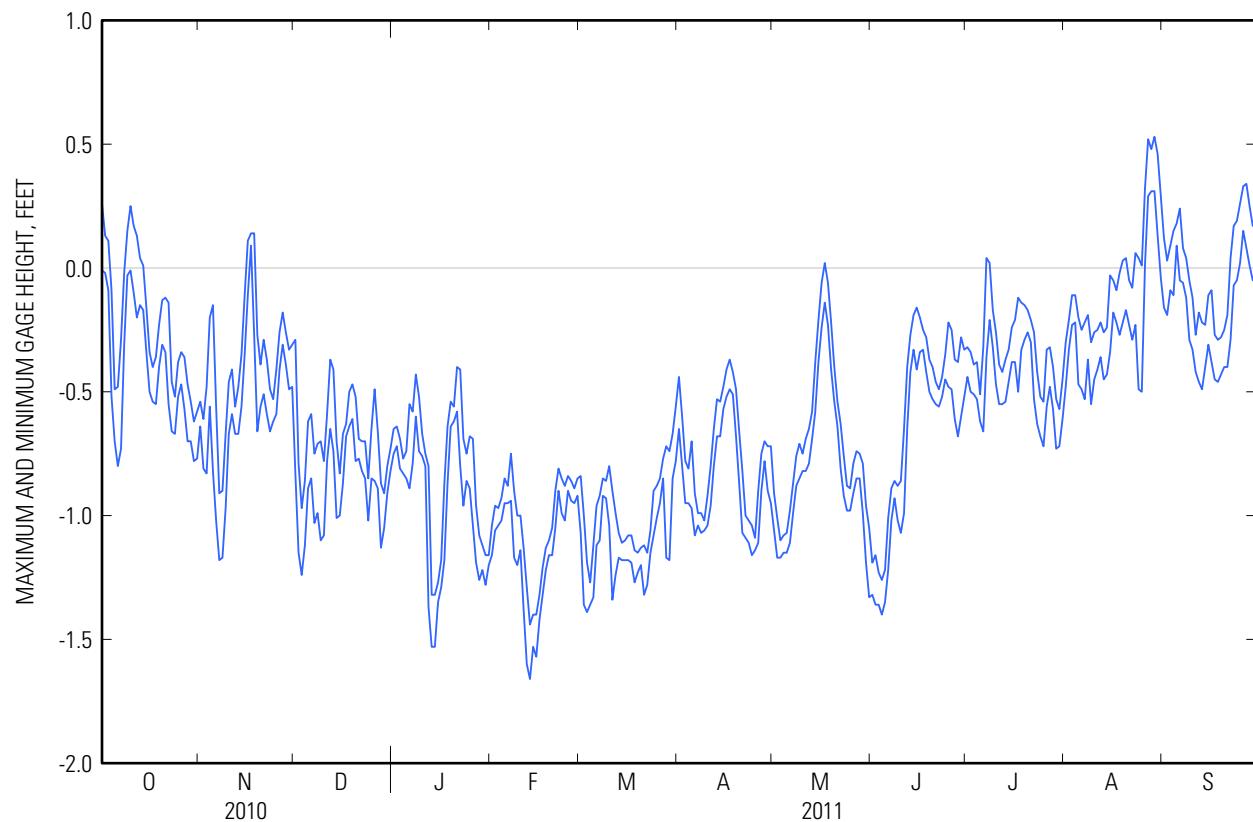
**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**GAGE HEIGHT, FEET  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	<b>April</b>		<b>May</b>		<b>June</b>		<b>July</b>		<b>August</b>		<b>September</b>	
<b>1</b>	-0.44	-0.65	-0.91	-1.06	-1.19	-1.32	-0.32	-0.44	-0.30	-0.48	0.12	-0.16
<b>2</b>	-0.60	-0.80	-1.01	-1.17	-1.16	-1.36	-0.34	-0.50	-0.21	-0.33	0.03	-0.19
<b>3</b>	-0.78	-0.95	-1.10	-1.17	-1.23	-1.36	-0.39	-0.51	-0.11	-0.23	0.09	-0.09
<b>4</b>	-0.81	-0.95	-1.08	-1.15	-1.26	-1.40	-0.38	-0.53	-0.11	-0.22	0.15	-0.11
<b>5</b>	-0.70	-0.97	-1.07	-1.15	-1.22	-1.35	-0.51	-0.62	-0.20	-0.47	0.18	0.09
<b>6</b>	-0.91	-1.08	-0.98	-1.11	-1.01	-1.22	-0.32	-0.66	-0.25	-0.49	0.24	-0.05
<b>7</b>	-0.99	-1.04	-0.87	-0.99	-0.89	-1.02	0.04	-0.36	-0.22	-0.53	0.08	-0.06
<b>8</b>	-0.99	-1.07	-0.76	-0.88	-0.86	-0.93	0.02	-0.21	-0.19	-0.37	0.04	-0.12
<b>9</b>	-1.02	-1.06	-0.71	-0.85	-0.88	-1.02	-0.17	-0.32	-0.30	-0.55	-0.05	-0.29
<b>10</b>	-0.92	-1.04	-0.75	-0.82	-0.86	-1.07	-0.26	-0.47	-0.26	-0.45	-0.12	-0.33
<b>11</b>	-0.80	-0.96	-0.69	-0.82	-0.65	-0.99	-0.39	-0.55	-0.25	-0.41	-0.27	-0.42
<b>12</b>	-0.65	-0.80	-0.65	-0.79	-0.40	-0.65	-0.42	-0.55	-0.22	-0.36	-0.18	-0.46
<b>13</b>	-0.53	-0.68	-0.58	-0.69	-0.27	-0.42	-0.37	-0.54	-0.26	-0.45	-0.22	-0.49
<b>14</b>	-0.54	-0.68	-0.38	-0.58	-0.19	-0.33	-0.33	-0.46	-0.24	-0.43	-0.23	-0.40
<b>15</b>	-0.48	-0.57	-0.21	-0.38	-0.16	-0.41	-0.24	-0.38	-0.03	-0.34	-0.11	-0.31
<b>16</b>	-0.41	-0.52	-0.06	-0.24	-0.20	-0.34	-0.21	-0.38	-0.05	-0.18	-0.09	-0.38
<b>17</b>	-0.37	-0.49	0.02	-0.14	-0.25	-0.33	-0.12	-0.50	-0.09	-0.22	-0.27	-0.45
<b>18</b>	-0.42	-0.51	-0.06	-0.23	-0.28	-0.42	-0.14	-0.33	-0.02	-0.27	-0.29	-0.46
<b>19</b>	-0.49	-0.68	-0.22	-0.41	-0.37	-0.50	-0.15	-0.29	0.03	-0.22	-0.28	-0.43
<b>20</b>	-0.66	-0.87	-0.40	-0.54	-0.40	-0.53	-0.17	-0.26	0.04	-0.17	-0.25	-0.40
<b>21</b>	-0.82	-1.07	-0.54	-0.64	-0.46	-0.55	-0.21	-0.30	-0.05	-0.23	-0.19	-0.40
<b>22</b>	-1.00	-1.09	-0.63	-0.81	-0.49	-0.56	-0.26	-0.53	-0.08	-0.29	0.04	-0.29
<b>23</b>	-1.02	-1.11	-0.76	-0.92	-0.44	-0.52	-0.42	-0.63	0.06	-0.23	0.17	-0.07
<b>24</b>	-1.04	-1.16	-0.88	-0.98	-0.35	-0.45	-0.52	-0.68	0.04	-0.49	0.19	-0.05
<b>25</b>	-1.09	-1.14	-0.89	-0.98	-0.22	-0.48	-0.54	-0.72	0.01	-0.50	0.26	0.02
<b>26</b>	-0.90	-1.11	-0.79	-0.91	-0.25	-0.49	-0.33	-0.56	0.32	0.01	0.33	0.15
<b>27</b>	-0.75	-0.90	-0.74	-0.85	-0.37	-0.61	-0.32	-0.48	0.52	0.29	0.34	0.08
<b>28</b>	-0.70	-0.78	-0.75	-0.85	-0.38	-0.68	-0.40	-0.57	0.48	0.31	0.25	0.01
<b>29</b>	-0.72	-0.90	-0.79	-0.99	-0.28	-0.60	-0.53	-0.73	0.53	0.31	0.17	-0.05
<b>30</b>	-0.72	-0.95	-0.96	-1.19	-0.33	-0.52	-0.57	-0.72	0.46	0.13	0.23	-0.01
<b>31</b>	---	---	-1.05	-1.33	---	---	-0.45	-0.61	0.29	-0.04	---	---
<b>Month</b>	-0.37	-1.16	0.02	-1.33	-0.16	-1.40	0.04	-0.73	0.53	-0.55	0.34	-0.49

	<b>Max</b>	<b>Min</b>
<b>Year</b>	0.53	-1.66

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—  
Continued**



**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

1996	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	---	---	---	---	27.7	-27.6	-70.2	-24.4	567	354	96.1	409

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

1997	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	826	284	48.2	93.2	7.32	-69.0	-178	42.3	919	448	189	538

**SUMMARY STATISTICS**

	Water Year 1997	Water Years 1996 - 1997
<b>Annual mean</b>	263	263

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

1998	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	373	102	376	169	360	297	-27.9	-133	-20.1	-69.8	313	578

**SUMMARY STATISTICS**

	Calendar Year 1997	Water Year 1998	Water Years 1996 - 1998
<b>Annual mean</b>	237	192	228

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

1999	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	451	360	44.1	69.2	-90.9	5.24	-220	-34.6	157	301	225	550

**SUMMARY STATISTICS**

	Calendar Year 1998	Water Year 1999	Water Years 1996 - 1999
<b>Annual mean</b>	192	153	203

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

2000	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	1,160	588	239	151	---	---	---	-57.7	---	-38.7	293	441

**SUMMARY STATISTICS**

Calendar Year 1999		Water Years 1996 - 2000
<b>Annual mean</b>		248
		203

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

2001	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	821	---	---	38.3	---	---	47.6	-99.2	14.7	---	741	599

**SUMMARY STATISTICS**

Water Years 1996 - 2001	
<b>Annual mean</b>	203

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

2002	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	982	589	191	205	13.0	20.0	-30.6	-74.9	545	812	349	442

**SUMMARY STATISTICS**

Water Year 2002		Water Years 1996 - 2002
<b>Annual mean</b>	339	237

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

2003	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	132	202	168	85.6	-29.5	-19.5	-38.2	---	268	148	212	420

**SUMMARY STATISTICS**

Calendar Year 2002		Water Years 1996 - 2003
<b>Annual mean</b>	233	237

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

2004	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	439	468	168	83.0	---	22.6	-27.6	-21.8	-25.4	-56.3	246	303

**SUMMARY STATISTICS**

---

Water Years 1996 - 2004

<b>Annual mean</b>	237
--------------------	-----

---

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

2005	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	216	82.0	70.4	---	---	-9.84	---	-78.1	482	373	369	1,339

**SUMMARY STATISTICS**

---

Water Years 1996 - 2005

<b>Annual mean</b>	237
--------------------	-----

---

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

2006	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	942	288	87.8	---	43.9	-114	-97.4	-167	8.88	444	191	645

**SUMMARY STATISTICS**

---

Water Years 1996 - 2006

<b>Annual mean</b>	237
--------------------	-----

---

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

2007	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	222	95.4	---	21.9	-1.24	12.3	---	-57.6	323	346	202	145

**SUMMARY STATISTICS**

---

Water Years 1996 - 2007

<b>Annual mean</b>	237
--------------------	-----

---

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

2008	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	849	240	-19.9	---	---	---	-46.9	-70.7	68.5	---	290	---

**SUMMARY STATISTICS**

---

Water Years 1996 - 2008

<b>Annual mean</b>	237
--------------------	-----

---

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

2009	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	934	386	306	96.4	-34.5	-107	-8.09	-98.5	512	438	186	---

**SUMMARY STATISTICS**

---

Water Years 1996 - 2009

<b>Annual mean</b>	237
--------------------	-----

---

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

2010	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	---	293	472	189	207	29.6	-28.1	-29.8	89.4	170	285	591

**SUMMARY STATISTICS**

---

Water Years 1996 - 2010

<b>Annual mean</b>	237
--------------------	-----

---

**DISCHARGE, CUBIC FEET PER SECOND  
MONTHLY MEAN VALUES**

2011	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	729	---	121	108	-29.1	-53.6	-82.8	-60.3	-132	175	76.7	345

**STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1996 - 2011, BY WATER YEAR (WY)**

Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
<b>Mean</b>	648	306	175	109	43.0	-1.08	-62.2	-64.3	252	275	267	525

**SUMMARY STATISTICS**

---

Water Years 1996 - 2011

<b>Annual mean</b>	237
--------------------	-----

---

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**WATER-QUALITY RECORDS**

**PERIOD OF RECORD.--**

SALINITY (TOP): January 1996 to September 2011. Discontinued.

SALINITY (BOTTOM): January 1996 to current year.

SPECIFIC CONDUCTANCE (TOP): September 2010 to September 2011. Discontinued.

SPECIFIC CONDUCTANCE (BOTTOM): September 2010 to current year.

WATER TEMPERATURE (TOP): January 1996 to September 2011. Discontinued.

WATER TEMPERATURE (BOTTOM): January 1996 to current year.

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

**REMARKS.--**Salinity and specific conductance (TOP) record rated excellent except for the following period: Oct. 1-6, rated good. Salinity and specific conductance (BOTTOM) record rated excellent except for the following period: Apr. 14, rated good. Water temperature (TOP) record rated excellent except for the following periods: Oct. 7 to Nov. 9, Jan. 5 to Mar. 3 and Aug. 2 to Sept. 30, rated good. Water temperature (BOTTOM) record rated excellent except for the following periods: Mar. 4 to Apr. 19, rated good. Prior to Sept. 16, 2010 salinity was computed directly from specific conductance using a conversion within the continuous water quality monitor. From Sept. 16, 2010 to current year, salinity is computed from corrected specific conductance data using a rating in the NWIS database. During periods of missing record, values may be higher or lower than the listed extremes. Salinity and water temperature records are available in files of the U.S. Geological Survey. Salinity and water temperature 15 minute 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, 47.8 ppt May 17, 2005; minimum recorded, 0.2 ppt Oct. 25-27, 1996.

SALINITY (BOTTOM): Maximum recorded, 47.1 ppt May 20, 2005; minimum recorded, 0.2 ppt Oct. 25-27, 1996.

SPECIFIC CONDUCTANCE (TOP): Maximum recorded, 61,500  $\mu\text{S}/\text{cm}$  @ 25°C June 26, 2011; minimum recorded, 589  $\mu\text{S}/\text{cm}$  @ 25°C Oct. 5, 2010.

SPECIFIC CONDUCTANCE (BOTTOM): Maximum recorded, 62,800  $\mu\text{S}/\text{cm}$  @ 25°C June 26, 2011; minimum recorded, 590  $\mu\text{S}/\text{cm}$  @ 25°C Oct. 5, 2010.

WATER TEMPERATURE (TOP): Maximum recorded, 37.5°C July 27, 1999; minimum recorded, 6.4°C Jan. 11, 2010.

WATER TEMPERATURE (BOTTOM): Maximum recorded, 37.5°C July 27, 1999; minimum recorded, 6.4°C Jan. 11, 2010.

**EXTREMES FOR CURRENT YEAR.--**

SALINITY (TOP): Maximum recorded, 41.4 ppt June 26; minimum recorded, 0.3 ppt Oct. 4-6.

SALINITY (BOTTOM): Maximum recorded, 42.4 ppt June 26; minimum recorded, 0.3 ppt Oct. 4-6.

SPECIFIC CONDUCTANCE (TOP): Maximum recorded, 61,500  $\mu\text{S}/\text{cm}$  @ 25°C June 26; minimum recorded, 589  $\mu\text{S}/\text{cm}$  @ 25°C Oct. 5.

SPECIFIC CONDUCTANCE (BOTTOM): Maximum recorded, 62,800  $\mu\text{S}/\text{cm}$  @ 25°C June 26; minimum recorded, 590  $\mu\text{S}/\text{cm}$  @ 25°C Oct. 5.

WATER TEMPERATURE (TOP): Maximum recorded, 35.2° July 14; minimum recorded, 9.4°C Dec. 15.

WATER TEMPERATURE (BOTTOM): Maximum recorded, 35.9°C July 21; minimum recorded, 9.2°C Dec. 15.

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**TOP  
SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

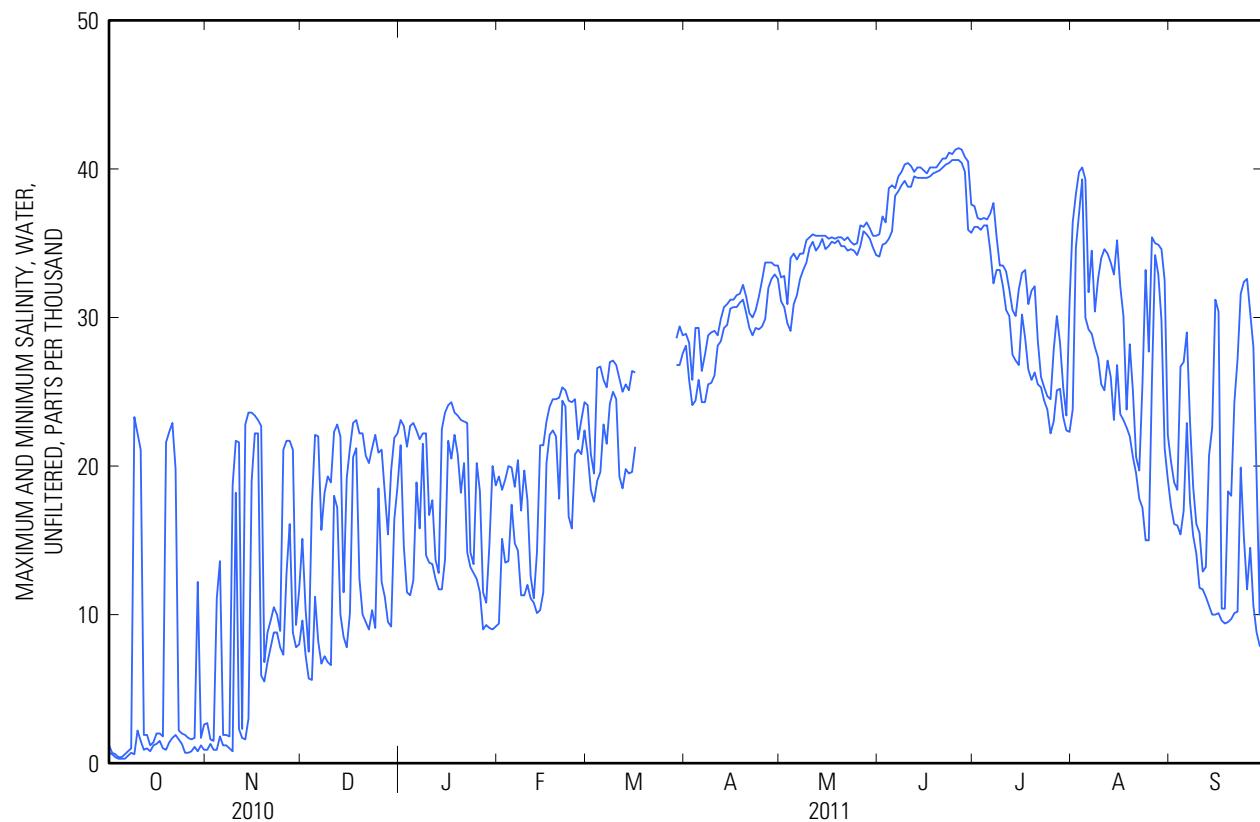
Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	1.2	0.7	2.7	0.9	15.1	9.6	23.1	21.4	19.3	9.4	24.1	20.8
2	0.7	0.6	1.6	1.3	10.4	7.3	22.7	14.6	18.4	15.1	20.8	18.4
3	0.6	0.4	1.5	0.9	7.5	5.7	21.3	11.5	19.1	13.5	19.5	17.6
4	0.4	0.3	11.1	0.9	17.4	5.6	22.7	11.3	20.0	13.6	26.6	19.0
5	0.4	0.3	13.6	1.8	22.1	11.2	22.9	12.3	19.9	17.4	26.7	19.6
6	0.6	0.3	1.9	1.2	22.0	8.2	22.4	18.9	18.6	14.8	25.8	22.8
7	0.8	0.5	1.9	1.2	15.7	6.7	21.8	15.8	20.4	14.3	25.3	21.5
8	1.0	0.7	1.8	1.0	18.2	7.2	22.2	21.5	17.0	11.3	27.0	24.2
9	23.3	0.6	18.7	0.8	19.3	6.8	22.2	14.0	19.7	11.3	27.1	25.0
10	22.2	2.2	21.7	18.2	18.9	6.6	16.7	13.5	17.7	12.0	26.8	24.5
11	21.1	1.5	21.6	2.3	22.3	18.0	17.7	13.4	12.6	11.1	25.9	19.3
12	1.9	0.9	2.3	1.7	22.8	17.2	13.7	12.4	11.1	10.8	25.0	18.5
13	1.9	1.0	22.8	1.6	22.0	10	12.8	11.7	14.2	10.1	25.5	19.8
14	1.2	0.8	23.6	3.0	11.5	8.5	22.5	11.7	21.4	10.3	25.1	19.5
15	1.4	1.2	23.6	19.0	19.2	7.8	23.6	13.7	21.4	11.5	26.4	19.6
16	2.0	1.3	23.4	22.2	21.2	10.1	24.1	21.7	23.0	20.2	26.3	21.3
17	2.0	1.5	23.1	22.2	22.9	20.6	24.3	20.5	24.0	22.1	---	---
18	1.8	1.0	22.7	5.9	23.1	21.2	23.6	22.1	24.5	22.4	---	---
19	21.6	0.9	6.8	5.5	22.2	12.4	23.4	20.8	24.5	22.0	---	---
20	22.3	1.4	8.8	6.8	22.2	10.0	23.1	18.2	24.6	17.8	---	---
21	22.9	1.7	9.6	7.8	20.7	9.5	23.0	20.2	25.3	24.4	---	---
22	19.8	1.9	10.5	8.8	20.2	9.0	22.9	14.2	25.1	24.0	---	---
23	2.2	1.6	10.0	8.8	21.2	10.3	14.2	13.2	24.4	16.6	---	---
24	2.0	1.3	8.9	7.8	22.1	9.1	13.4	12.8	24.3	15.8	---	---
25	1.9	0.7	21.1	7.3	20.9	18.5	20.2	12.4	24.5	20.8	---	---
26	1.7	0.7	21.7	12.8	21.1	12.2	18.3	11.5	21.8	21.1	---	---
27	1.6	0.8	21.7	16.1	18.2	11.2	11.5	9.0	23.1	20.8	---	---
28	1.7	1.1	21.1	8.8	15.4	9.5	10.8	9.3	24.3	22.4	---	---
29	12.2	0.8	9.3	7.8	19.7	9.2	14.7	9.1	---	---	28.6	26.8
30	1.7	1.2	11.7	8.0	21.9	16.4	20.0	9.0	---	---	29.4	26.8
31	2.6	0.9	---	---	22.2	18.6	18.7	9.2	---	---	28.8	27.6
<b>Month</b>	23.3	0.3	23.6	0.8	23.1	5.6	24.3	9.0	25.3	9.4	---	---

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**TOP  
SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	<b>April</b>		<b>May</b>		<b>June</b>		<b>July</b>		<b>August</b>		<b>September</b>	
<b>1</b>	28.9	28.1	32.7	31.1	35.6	34.1	37.5	36.1	36.4	23.8	20.3	17.3
<b>2</b>	28.3	25.8	32.8	30.7	36.8	34.9	36.7	36.1	38.3	34.7	18.9	16.1
<b>3</b>	25.8	24.1	30.9	29.6	36.4	35.0	36.6	35.9	39.8	37.0	18.4	16.0
<b>4</b>	29.3	24.4	34.0	29.1	38.7	35.3	36.7	36.2	40.1	39.3	26.7	15.4
<b>5</b>	29.3	25.8	34.3	30.9	38.9	35.8	36.6	36.2	39.3	30.0	27.0	17.0
<b>6</b>	26.4	24.3	33.9	31.5	38.7	38.2	37.0	34.5	31.7	29.2	29.0	22.9
<b>7</b>	27.5	24.3	34.3	32.6	39.5	38.5	37.7	32.3	34.5	28.9	23.0	17.6
<b>8</b>	28.8	25.5	34.3	33.2	39.8	38.9	35.4	33.2	30.4	28.0	18.6	15.3
<b>9</b>	29.0	25.6	35.2	33.7	40.3	39.2	33.5	33.2	32.6	27.3	16.1	14.1
<b>10</b>	29.1	26.1	35.4	34.7	40.4	38.8	33.5	32.1	34.0	25.5	15.5	11.8
<b>11</b>	28.8	28.1	35.6	35.1	40.2	38.8	33.1	30.5	34.6	25.1	12.9	11.7
<b>12</b>	29.9	28.4	35.5	34.5	39.8	39.5	31.9	30.1	34.3	27.1	13.2	11.2
<b>13</b>	30.7	29.3	35.5	34.8	40.1	39.4	30.5	27.5	33.7	26.0	20.7	10.6
<b>14</b>	30.9	29.5	35.5	35.3	40.1	39.4	30.1	27.1	32.9	23.1	22.6	10
<b>15</b>	31.2	30.6	35.5	34.6	39.9	39.4	31.9	26.8	35.2	26.8	31.2	10.0
<b>16</b>	31.2	30.7	35.3	34.8	39.7	39.4	33.0	30.2	32.1	23.5	30.4	10.1
<b>17</b>	31.5	30.7	35.4	35.1	40.1	39.5	33.2	28.6	30.1	23.1	10.4	9.6
<b>18</b>	31.6	31.0	35.3	35.0	40.1	39.7	30.9	26.5	23.8	22.6	10.4	9.4
<b>19</b>	32.2	31.2	35.4	35.2	40.1	39.8	31.8	25.8	28.2	22.0	18.3	9.5
<b>20</b>	31.4	30.3	35.4	34.8	40.4	39.9	32.1	26.3	25.0	20.6	18.0	9.7
<b>21</b>	30.3	29.3	35.2	34.8	40.7	40.1	28.4	25.5	20.6	19.5	24.3	10.1
<b>22</b>	30.0	28.8	35.4	34.5	40.7	40.3	26.0	25.3	19.7	17.8	27.2	10.2
<b>23</b>	30.5	29.3	35.1	34.6	41.1	40.4	25.3	24.4	25.5	17.2	31.6	19.9
<b>24</b>	31.4	29.2	34.9	34.5	41.0	40.6	24.7	23.8	33.2	15.0	32.4	15.2
<b>25</b>	32.5	29.4	35.0	34.2	41.3	40.6	24.5	22.2	27.7	15.0	32.6	11.7
<b>26</b>	33.7	29.9	36.2	34.8	41.4	40.6	27.8	23.0	35.4	25.8	30.3	14.5
<b>27</b>	33.7	32.0	36.1	35.8	41.3	40.4	30.1	25.1	35.0	34.2	28.0	10.6
<b>28</b>	33.7	32.6	36.4	35.6	40.8	39.8	28.3	25.2	34.9	32.9	19.3	8.8
<b>29</b>	33.5	32.9	36.0	35.3	40.5	35.9	25.3	23.3	34.6	29.8	10	7.9
<b>30</b>	33.5	32.6	35.5	34.7	37.6	35.7	23.4	22.4	32.5	21.2	31.2	7.7
<b>31</b>	---	---	35.5	34.2	---	---	31.0	22.3	22.1	19.1	---	---
<b>Month</b>	33.7	24.1	36.4	29.1	41.4	34.1	37.7	22.2	40.1	15.0	32.6	7.7

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—  
Continued**



**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**BOTTOM  
SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	1.2	0.7	4.0	1.0	19.7	9.9	23.2	21.9	20.2	16.9	25.4	21.9
2	0.7	0.6	1.6	1.3	10.3	7.3	22.7	20.1	19.4	16.6	22.2	19.5
3	0.6	0.4	1.5	0.9	7.7	5.7	22.3	11.8	19.4	13.7	20.5	18.8
4	0.4	0.3	12.8	0.9	19.3	5.7	23.2	11.7	20.7	15.1	26.9	19.3
5	0.4	0.3	14.3	1.9	21.8	11.7	23.1	13.7	20.5	17.8	27.0	20.4
6	0.6	0.3	1.9	1.2	21.7	8.3	22.5	19.5	19.2	15.8	26.0	23.1
7	0.8	0.5	1.9	1.5	19.3	6.8	22.0	17.8	21.3	15.5	25.5	21.7
8	23.8	0.7	1.9	1.1	21.2	7.4	22.4	21.7	18.4	11.9	27.3	24.5
9	24.0	0.7	19.4	1.0	21.1	7.2	22.9	14.1	20.8	11.8	27.4	25.7
10	23.1	2.2	21.6	19.4	21.5	6.7	18.9	13.7	18.9	12.9	27.2	25.2
11	23.4	1.5	21.7	2.5	22.3	19.1	20.5	13.5	13.1	11.4	26.3	20.0
12	1.9	0.9	21.3	1.8	22.7	19.7	13.9	13.0	11.4	11.1	26.8	19.5
13	1.9	1.0	23.1	1.9	22.1	10.6	13.6	11.9	19.1	10.6	26.3	20.4
14	1.2	1.0	23.9	10.8	17.6	9.1	23.3	12.1	22.2	10.7	26.0	20.0
15	1.4	1.1	23.5	21.3	22.4	8.2	23.8	19.4	22.7	11.9	27.2	20.4
16	2.0	1.3	23.2	22.0	22.6	16.0	24.4	22.4	23.6	21.5	27.6	22.1
17	2.0	1.7	22.9	22.0	22.9	21.7	24.5	21.1	24.5	22.9	27.5	22.9
18	1.9	1.3	22.7	6.1	23.1	21.6	23.9	22.4	25.0	24.1	28.8	21.7
19	22.5	1.1	7.1	5.5	22.2	12.8	23.8	22.3	25.0	23.6	28.9	21.5
20	22.9	1.5	8.8	7.1	22.2	10.0	23.4	20.8	25.3	19.0	29.3	26.8
21	23.5	2.2	9.7	7.7	21.6	9.5	23.3	20.9	25.8	25.3	28.3	22.8
22	22.3	2.0	10.5	9.0	21.8	9.0	23.2	14.4	25.7	24.7	28.7	23.0
23	2.3	1.9	10.1	8.7	21.3	11.8	14.4	13.5	25.0	18.3	29.0	27.3
24	2.0	1.7	21.1	8.0	22.3	9.3	13.7	13.1	25.5	16.5	29.4	27.6
25	3.6	0.8	21.1	7.5	21.5	18.6	21.7	12.7	25.7	22.0	29.6	27.8
26	3.6	0.8	22.0	12.6	21.1	12.8	18.6	12.0	23.4	22.4	29.9	28.6
27	1.8	0.9	22.0	18.2	18.6	11.3	12.0	9.8	25.0	22.1	30.1	29.1
28	1.7	1.3	21.1	9.2	18.0	9.7	11.3	10.1	25.8	23.7	30.3	29.1
29	20.6	1.2	12.2	8.0	21.1	9.3	17.2	10.2	---	---	29.1	27.2
30	1.7	1.5	15.5	8.0	22.0	18.4	20.6	9.7	---	---	29.9	27.4
31	17.9	1.0	---	---	22.3	19.8	19.3	10.2	---	---	29.8	28.6
<b>Month</b>	24.0	0.3	23.9	0.9	23.1	5.7	24.5	9.7	25.8	10.6	30.3	18.8

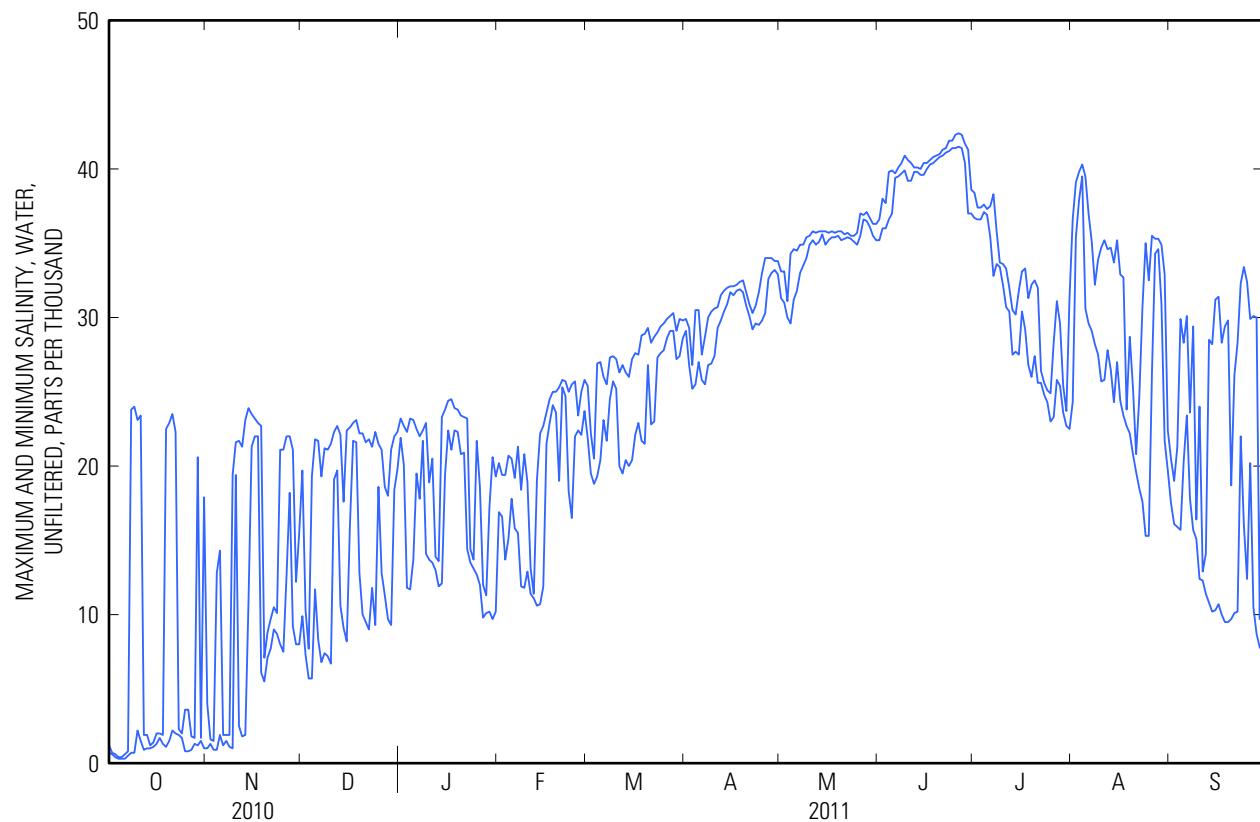
**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**BOTTOM  
SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	<b>April</b>		<b>May</b>		<b>June</b>		<b>July</b>		<b>August</b>		<b>September</b>	
<b>1</b>	29.9	29.1	33.1	31.3	36.6	35.2	38.4	36.7	36.6	24.3	20.5	17.5
<b>2</b>	29.3	26.8	33.1	31.0	38.0	36.0	37.4	36.6	39.1	35.4	19.0	16.1
<b>3</b>	26.8	25.2	31.1	30.0	37.7	36.0	37.4	36.6	39.8	37.9	21.3	15.9
<b>4</b>	30.5	25.5	34.3	29.6	39.8	36.6	37.6	37.1	40.3	39.5	29.9	15.7
<b>5</b>	30.5	27.0	34.6	31.2	39.9	37.0	37.3	36.9	39.5	30.6	28.3	20.3
<b>6</b>	27.5	25.8	34.5	31.8	39.7	39.4	37.5	35.4	37.0	29.6	30.1	23.4
<b>7</b>	28.7	25.5	34.9	33.0	40.1	39.5	38.3	32.8	35.1	29.1	23.6	17.8
<b>8</b>	30.0	26.8	34.9	33.5	40.4	39.7	35.8	33.6	32.2	28.2	29.4	15.7
<b>9</b>	30.4	26.9	35.4	34.0	40.9	39.9	33.7	33.4	33.9	27.5	16.4	15.1
<b>10</b>	30.6	27.4	35.5	34.9	40.6	39.2	33.6	32.2	34.7	25.7	24.0	12.4
<b>11</b>	30.7	29.3	35.8	35.2	40.4	39.2	33.3	30.7	35.2	25.8	12.9	12.3
<b>12</b>	31.5	29.8	35.7	34.9	40.1	39.8	32.0	30.4	34.6	27.8	14.1	11.4
<b>13</b>	31.8	30.4	35.8	35.1	40.1	39.8	30.5	27.5	34.7	26.5	28.5	10.8
<b>14</b>	32.0	30.9	35.8	35.6	40.0	39.6	30.2	27.7	33.7	24.3	28.2	10.2
<b>15</b>	32.1	31.7	35.8	34.9	40.4	39.6	31.8	27.5	35.2	27.0	31.2	10.3
<b>16</b>	32.1	31.5	35.7	35.2	40.4	40.0	33.1	30.4	32.9	24.4	31.4	10.7
<b>17</b>	32.2	31.8	35.8	35.4	40.6	40.3	33.3	29.2	32.7	23.4	28.3	10
<b>18</b>	32.4	31.9	35.7	35.4	40.8	40.4	31.3	26.8	23.8	22.7	29.4	9.5
<b>19</b>	32.5	31.7	35.8	35.5	40.9	40.6	32.2	26.0	28.7	22.2	29.8	9.5
<b>20</b>	31.7	30.8	35.8	35.2	41.0	40.8	32.5	27.4	25.3	20.8	18.7	9.7
<b>21</b>	30.9	30.1	35.6	35.3	41.3	40.9	32.0	25.6	20.8	19.6	26.1	10.1
<b>22</b>	30.3	29.2	35.7	35.4	41.4	41.1	26.4	25.6	24.6	18.5	28.3	10.2
<b>23</b>	30.8	29.6	35.5	35.3	41.9	41.2	25.6	24.8	30.7	17.6	32.3	22.0
<b>24</b>	31.7	29.5	35.5	35.1	41.9	41.4	25.1	24.3	35.0	15.3	33.4	16.0
<b>25</b>	33.0	29.8	35.7	34.9	42.3	41.4	24.9	23.0	32.5	15.3	32.4	12.4
<b>26</b>	34.0	30.3	37.0	35.5	42.4	41.5	28.3	23.3	35.5	26.3	29.9	20.2
<b>27</b>	34.0	32.6	36.9	36.6	42.3	41.4	31.1	25.8	35.3	34.3	30.1	10.5
<b>28</b>	34.0	33.0	37.1	36.5	41.7	40.4	29.6	25.4	35.3	34.6	30.0	8.7
<b>29</b>	33.8	33.2	36.7	36.1	41.3	37.0	25.4	23.6	34.9	30.9	9.7	7.8
<b>30</b>	33.8	32.9	36.3	35.5	38.6	37.0	23.7	22.7	32.9	21.7	31.3	7.5
<b>31</b>	---	---	36.3	35.2	---	---	31.4	22.5	22.4	19.7	---	---
<b>Month</b>	34.0	25.2	37.1	29.6	42.4	35.2	38.4	22.5	40.3	15.3	33.4	7.5

	<b>Max</b>	<b>Min</b>
<b>Year</b>	42.4	0.3

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—  
Continued**



**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**TOP  
SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

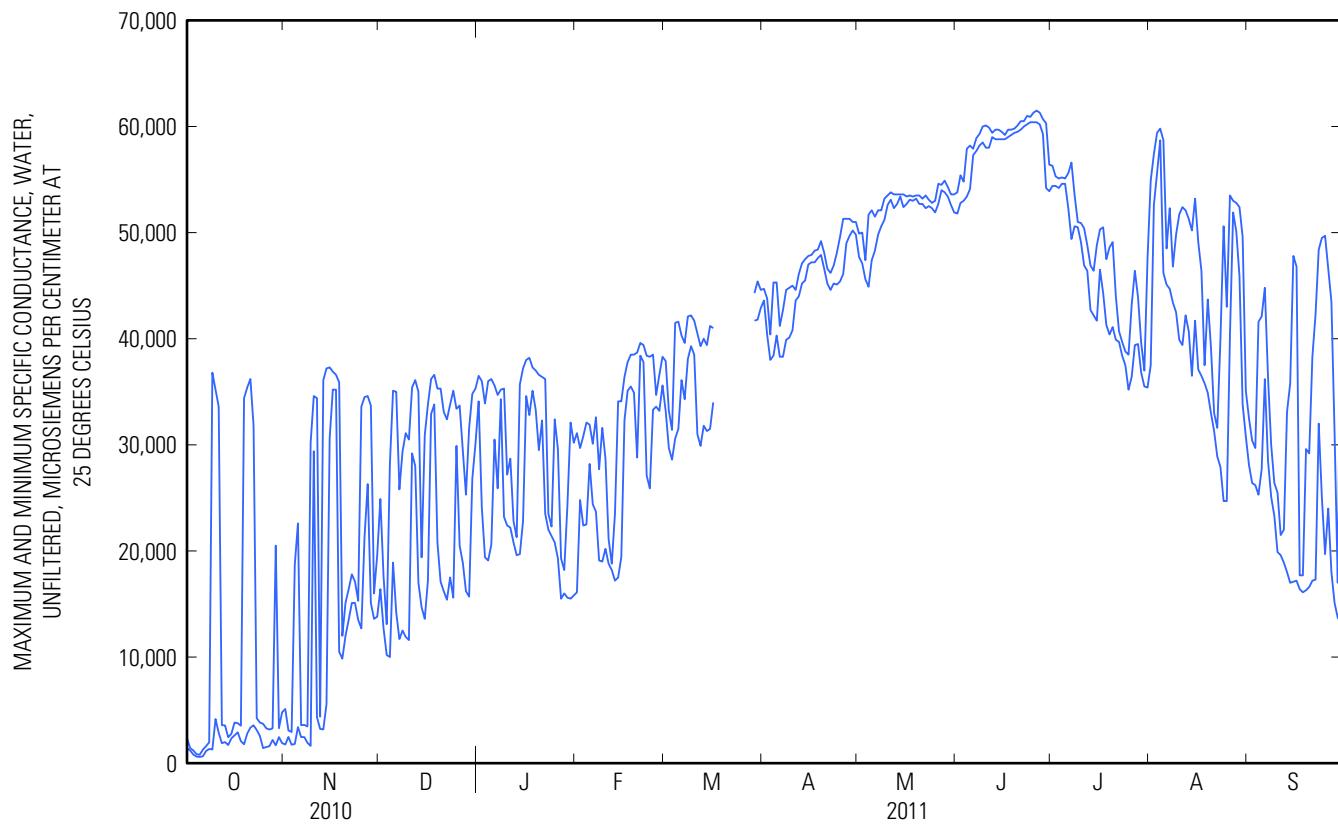
Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	<b>October</b>		<b>November</b>		<b>December</b>		<b>January</b>		<b>February</b>		<b>March</b>	
<b>1</b>	2,370	1,420	5,110	1,760	24,900	16,400	36,500	34,100	31,100	16,100	37,900	33,200
<b>2</b>	1,420	1,190	3,080	2,470	17,600	12,700	36,000	24,100	29,700	24,800	33,200	29,700
<b>3</b>	1,200	809	2,940	1,740	13,100	10,200	33,900	19,400	30,800	22,400	31,400	28,600
<b>4</b>	849	619	18,700	1,810	28,200	10,000	36,000	19,100	32,100	22,500	41,500	30,600
<b>5</b>	789	589	22,600	3,400	35,100	18,900	36,200	20,600	31,900	28,200	41,600	31,500
<b>6</b>	1,270	650	3,580	2,460	35,000	14,200	35,600	30,500	30,100	24,400	40,300	36,100
<b>7</b>	1,600	1,140	3,610	2,460	25,800	11,700	34,700	25,900	32,600	23,700	39,600	34,300
<b>8</b>	1,960	1,340	3,460	1,920	29,400	12,500	35,200	34,300	27,700	19,100	42,100	38,100
<b>9</b>	36,800	1,290	30,200	1,630	31,100	11,900	35,300	23,200	31,600	19,000	42,200	39,300
<b>10</b>	35,200	4,160	34,600	29,400	30,500	11,600	27,200	22,400	28,700	20,200	41,700	38,500
<b>11</b>	33,600	2,870	34,400	4,330	35,400	29,200	28,700	22,200	21,100	18,800	40,500	31,000
<b>12</b>	3,580	1,880	4,380	3,230	36,100	28,000	22,800	20,800	18,800	18,200	39,300	29,900
<b>13</b>	3,560	1,990	36,100	3,180	35,000	17,000	21,300	19,600	23,500	17,200	40,000	31,800
<b>14</b>	2,440	1,710	37,200	5,550	19,400	14,700	35,700	19,700	34,100	17,500	39,400	31,300
<b>15</b>	2,770	2,340	37,300	30,600	30,900	13,600	37,200	22,800	34,100	19,400	41,200	31,500
<b>16</b>	3,830	2,620	36,900	35,200	33,800	17,200	38,000	34,600	36,400	32,300	41,000	34,000
<b>17</b>	3,770	2,910	36,600	35,200	36,200	32,900	38,200	32,800	37,800	35,100	---	---
<b>18</b>	3,530	2,070	35,900	10,500	36,600	33,800	37,300	35,100	38,500	35,500	---	---
<b>19</b>	34,400	1,780	12,000	9,850	35,300	20,800	37,000	33,300	38,500	34,900	---	---
<b>20</b>	35,400	2,790	15,100	12,000	35,300	17,100	36,600	29,500	38,700	28,800	---	---
<b>21</b>	36,200	3,350	16,400	13,500	33,100	16,200	36,400	32,300	39,600	38,400	---	---
<b>22</b>	31,800	3,570	17,800	15,100	32,400	15,400	36,200	23,500	39,400	37,800	---	---
<b>23</b>	4,240	3,120	17,100	15,100	33,800	17,500	23,500	22,000	38,400	27,100	---	---
<b>24</b>	3,830	2,560	15,300	13,500	35,100	15,600	22,300	21,400	38,300	25,900	---	---
<b>25</b>	3,710	1,420	33,600	12,700	33,400	29,900	32,400	20,800	38,500	33,300	---	---
<b>26</b>	3,290	1,520	34,500	21,300	33,700	20,500	29,600	19,300	34,700	33,600	---	---
<b>27</b>	3,170	1,600	34,600	26,300	29,500	18,900	19,300	15,500	36,600	33,200	---	---
<b>28</b>	3,280	2,190	33,700	15,100	25,300	16,200	18,200	16,000	38,300	35,600	---	---
<b>29</b>	20,500	1,690	16,000	13,600	31,600	15,700	24,300	15,600	---	---	44,300	41,700
<b>30</b>	3,300	2,460	19,600	13,800	34,800	26,800	32,100	15,500	---	---	45,400	41,800
<b>31</b>	4,800	1,890	---	---	35,300	30,100	30,200	15,800	---	---	44,600	42,900
<b>Month</b>	36,800	589	37,300	1,630	36,600	10,000	38,200	15,500	39,600	16,100	---	---

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**TOP  
SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	<b>April</b>		<b>May</b>		<b>June</b>		<b>July</b>		<b>August</b>		<b>September</b>	
<b>1</b>	44,700	43,600	49,900	47,700	53,800	51,800	56,300	54,400	54,900	37,500	32,500	28,100
<b>2</b>	43,800	40,400	50,000	47,100	55,400	52,800	55,300	54,400	57,400	52,600	30,400	26,400
<b>3</b>	40,400	38,000	47,400	45,600	54,800	53,000	55,100	54,200	59,400	55,600	29,700	26,200
<b>4</b>	45,300	38,400	51,700	44,900	57,900	53,400	55,200	54,600	59,800	58,700	41,600	25,300
<b>5</b>	45,300	40,300	52,100	47,400	58,200	54,100	55,100	54,600	58,700	46,200	42,100	27,700
<b>6</b>	41,200	38,300	51,500	48,300	57,900	57,300	55,600	52,300	48,500	45,100	44,800	36,200
<b>7</b>	42,700	38,300	52,100	49,800	58,900	57,700	56,600	49,400	52,300	44,700	36,400	28,500
<b>8</b>	44,600	39,900	52,100	50,600	59,300	58,200	53,500	50,600	46,800	43,400	30,000	25,100
<b>9</b>	44,800	40,100	53,200	51,200	60,000	58,500	51,000	50,500	49,800	42,500	26,400	23,300
<b>10</b>	45,000	40,800	53,500	52,600	60,100	58,000	50,900	49,100	51,700	39,900	25,500	19,900
<b>11</b>	44,600	43,600	53,800	53,100	59,900	58,000	50,400	46,900	52,400	39,400	21,500	19,600
<b>12</b>	46,100	44,000	53,600	52,300	59,400	59,000	48,800	46,400	52,100	42,200	22,000	18,900
<b>13</b>	47,100	45,200	53,600	52,700	59,700	58,800	46,900	42,700	51,300	40,700	33,100	18,000
<b>14</b>	47,500	45,500	53,600	53,400	59,700	58,800	46,400	42,200	50,200	36,500	35,800	17,000
<b>15</b>	47,800	47,000	53,600	52,400	59,500	58,800	48,800	41,700	53,200	41,700	47,800	17,100
<b>16</b>	47,900	47,200	53,400	52,700	59,200	58,800	50,300	46,500	49,100	37,100	46,800	17,200
<b>17</b>	48,300	47,200	53,500	53,100	59,700	59,000	50,500	44,300	46,400	36,500	17,700	16,400
<b>18</b>	48,400	47,600	53,400	53,000	59,700	59,200	47,500	41,300	37,500	35,800	17,700	16,100
<b>19</b>	49,200	47,900	53,500	53,200	59,800	59,400	48,600	40,400	43,700	34,900	29,600	16,300
<b>20</b>	48,100	46,600	53,500	52,700	60,100	59,500	49,100	41,100	39,200	33,000	29,200	16,600
<b>21</b>	46,600	45,200	53,200	52,700	60,500	59,700	44,000	39,900	33,000	31,300	38,300	17,200
<b>22</b>	46,200	44,600	53,500	52,300	60,500	60,000	40,700	39,700	31,600	28,900	42,300	17,300
<b>23</b>	46,900	45,200	53,100	52,500	61,000	60,200	39,700	38,400	40,000	27,900	48,400	32,000
<b>24</b>	48,100	45,100	52,800	52,300	60,900	60,400	38,800	37,500	50,600	24,700	49,500	25,000
<b>25</b>	49,600	45,400	53,000	51,900	61,300	60,400	38,500	35,200	43,000	24,700	49,700	19,700
<b>26</b>	51,300	46,100	54,600	52,700	61,500	60,400	43,200	36,400	53,500	40,400	46,600	24,000
<b>27</b>	51,300	49,000	54,500	54,000	61,300	60,200	46,400	39,400	53,000	51,900	43,500	18,000
<b>28</b>	51,300	49,700	54,900	53,800	60,700	59,300	43,900	39,500	52,800	50,100	31,100	15,100
<b>29</b>	51,000	50,200	54,300	53,400	60,300	54,200	39,600	36,800	52,400	45,900	17,000	13,700
<b>30</b>	51,000	49,800	53,600	52,600	56,400	53,900	37,000	35,500	49,600	33,800	47,800	13,300
<b>31</b>	---	---	53,600	51,900	---	---	47,600	35,400	35,100	30,800	---	---
<b>Month</b>	51,300	38,000	54,900	44,900	61,500	51,800	56,600	35,200	59,800	24,700	49,700	13,300

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**



**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**BOTTOM  
SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	<b>October</b>		<b>November</b>		<b>December</b>		<b>January</b>		<b>February</b>		<b>March</b>	
<b>1</b>	2,370	1,430	7,320	1,920	31,600	16,900	36,700	34,800	32,400	27,500	39,800	34,800
<b>2</b>	1,430	1,170	3,140	2,600	17,500	12,800	36,000	32,200	31,200	27,100	35,300	31,300
<b>3</b>	1,180	810	2,990	1,780	13,400	10,200	35,400	19,900	31,200	22,800	32,800	30,300
<b>4</b>	840	630	21,400	1,870	31,100	10,100	36,700	19,600	33,100	24,800	41,900	31,100
<b>5</b>	770	590	23,700	3,630	34,700	19,600	36,600	22,700	32,800	28,900	42,100	32,600
<b>6</b>	1,250	640	3,630	2,450	34,500	14,300	35,700	31,300	30,900	25,900	40,700	36,500
<b>7</b>	1,590	1,120	3,660	2,890	31,100	11,900	35,000	28,800	34,000	25,400	40,000	34,600
<b>8</b>	37,500	1,480	3,600	2,210	33,800	12,900	35,500	34,500	29,800	20,000	42,500	38,500
<b>9</b>	37,800	1,500	31,200	1,920	33,600	12,600	36,200	23,400	33,200	19,800	42,600	40,200
<b>10</b>	36,500	4,210	34,400	31,200	34,300	11,800	30,500	22,800	30,400	21,500	42,300	39,500
<b>11</b>	36,900	2,880	34,500	4,750	35,400	30,800	32,800	22,400	21,800	19,200	41,000	32,100
<b>12</b>	3,600	1,910	34,000	3,550	36,000	31,700	23,000	21,600	19,200	18,800	41,800	31,400
<b>13</b>	3,640	2,020	36,600	3,670	35,100	17,900	22,500	20,000	30,800	18,000	41,100	32,700
<b>14</b>	2,440	1,930	37,700	18,300	28,500	15,600	36,800	20,300	35,300	18,100	40,700	32,100
<b>15</b>	2,780	2,260	37,100	34,000	35,600	14,100	37,500	31,200	35,900	20,000	42,300	32,700
<b>16</b>	3,840	2,630	36,700	34,900	35,800	26,200	38,400	35,500	37,200	34,200	42,900	35,100
<b>17</b>	3,790	3,280	36,300	34,900	36,200	34,500	38,500	33,700	38,600	36,200	42,800	36,300
<b>18</b>	3,670	2,540	36,000	10,800	36,500	34,400	37,700	35,500	39,200	38,000	44,500	34,600
<b>19</b>	35,700	2,110	12,400	9,880	35,300	21,400	37,500	35,400	39,200	37,200	44,700	34,300
<b>20</b>	36,200	2,900	15,200	12,400	35,300	17,100	37,000	33,200	39,600	30,600	45,300	41,700
<b>21</b>	37,100	4,250	16,600	13,400	34,400	16,200	36,800	33,400	40,300	39,600	43,900	36,100
<b>22</b>	35,400	3,750	17,800	15,400	34,700	15,400	36,700	23,800	40,200	38,800	44,400	36,400
<b>23</b>	4,290	3,670	17,200	14,900	33,900	19,900	23,800	22,400	39,200	29,600	44,800	42,500
<b>24</b>	3,850	3,200	33,600	13,800	35,400	15,900	22,700	21,800	40,000	26,900	45,400	42,900
<b>25</b>	6,690	1,550	33,700	13,000	34,300	30,000	34,600	21,200	40,200	35,000	45,600	43,200
<b>26</b>	6,670	1,660	34,900	21,000	33,600	21,400	30,100	20,100	37,000	35,500	46,100	44,200
<b>27</b>	3,520	1,870	35,000	29,400	30,100	19,100	20,100	16,700	39,200	35,100	46,300	45,000
<b>28</b>	3,340	2,580	33,700	15,800	29,100	16,500	19,000	17,200	40,400	37,400	46,600	45,000
<b>29</b>	33,000	2,320	20,400	13,800	33,600	16,000	28,000	17,300	---	---	45,000	42,300
<b>30</b>	3,330	2,880	25,500	13,900	34,900	29,800	33,000	16,500	---	---	46,100	42,600
<b>31</b>	29,000	2,040	---	---	35,400	31,800	31,100	17,400	---	---	45,900	44,300
<b>Month</b>	37,800	590	37,700	1,780	36,500	10,100	38,500	16,500	40,400	18,000	46,600	30,300

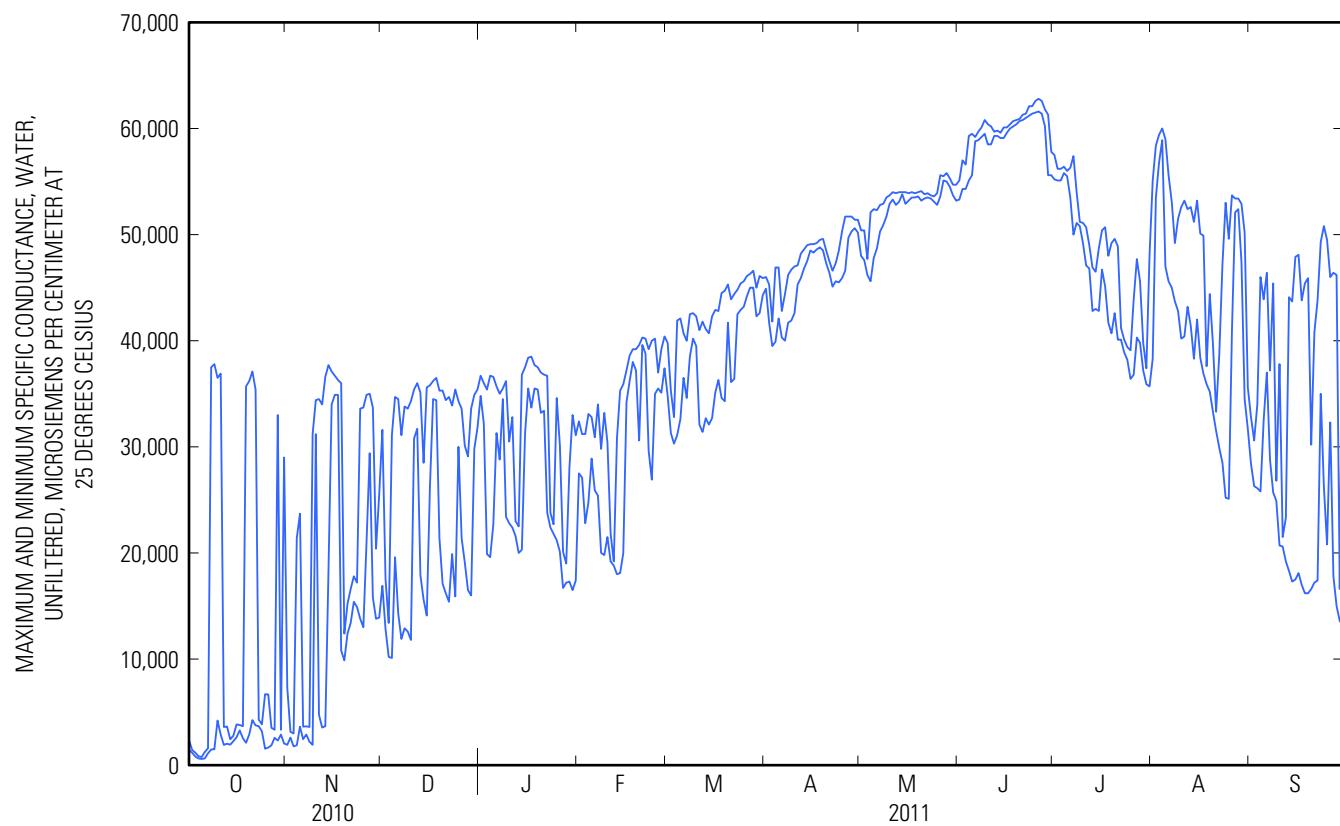
**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**BOTTOM  
SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	<b>April</b>		<b>May</b>		<b>June</b>		<b>July</b>		<b>August</b>		<b>September</b>	
<b>1</b>	46,000	44,900	50,400	48,000	55,100	53,300	57,500	55,200	55,100	38,300	32,800	28,400
<b>2</b>	45,300	41,700	50,400	47,600	57,000	54,300	56,200	55,100	58,400	53,500	30,600	26,300
<b>3</b>	41,800	39,500	47,700	46,200	56,600	54,300	56,200	55,100	59,400	56,800	34,000	26,100
<b>4</b>	46,900	39,900	52,100	45,600	59,300	55,100	56,400	55,800	60,000	58,900	46,000	25,800
<b>5</b>	46,900	42,100	52,400	47,800	59,500	55,600	56,000	55,500	59,000	47,000	43,900	32,500
<b>6</b>	42,800	40,300	52,300	48,700	59,200	58,800	56,300	53,500	55,600	45,600	46,400	37,000
<b>7</b>	44,400	40,000	52,800	50,300	59,700	58,900	57,400	50,000	53,100	45,000	37,200	28,800
<b>8</b>	46,200	41,700	52,900	50,900	60,100	59,200	54,000	51,100	49,200	43,700	45,400	25,700
<b>9</b>	46,700	41,900	53,500	51,700	60,800	59,500	51,200	50,800	51,500	42,800	26,800	24,900
<b>10</b>	47,000	42,600	53,700	52,900	60,400	58,500	51,100	49,200	52,600	40,200	37,800	20,700
<b>11</b>	47,100	45,300	54,000	53,300	60,200	58,500	50,700	47,100	53,200	40,400	21,500	20,600
<b>12</b>	48,200	45,900	53,900	52,800	59,700	59,300	49,000	46,800	52,400	43,200	23,300	19,200
<b>13</b>	48,600	46,800	54,000	53,100	59,800	59,300	46,900	42,800	52,600	41,400	44,100	18,300
<b>14</b>	49,000	47,500	54,000	53,800	59,600	59,100	46,500	43,000	51,200	38,300	43,700	17,300
<b>15</b>	49,100	48,500	54,000	52,900	60,100	59,100	48,700	42,800	53,200	42,000	47,900	17,500
<b>16</b>	49,100	48,300	53,900	53,200	60,100	59,600	50,400	46,700	50,100	38,400	48,100	18,100
<b>17</b>	49,200	48,600	54,000	53,500	60,400	60,000	50,700	45,100	49,900	36,900	43,800	17,000
<b>18</b>	49,500	48,800	53,900	53,500	60,700	60,200	48,000	41,700	37,600	35,900	45,400	16,200
<b>19</b>	49,600	48,500	54,000	53,600	60,800	60,400	49,200	40,700	44,400	35,200	45,900	16,200
<b>20</b>	48,500	47,300	54,100	53,200	60,900	60,700	49,600	42,600	39,700	33,300	30,200	16,600
<b>21</b>	47,500	46,400	53,800	53,400	61,300	60,800	48,900	40,100	33,300	31,500	40,800	17,200
<b>22</b>	46,600	45,100	53,900	53,500	61,400	61,000	41,200	40,100	38,700	29,900	43,800	17,400
<b>23</b>	47,300	45,600	53,700	53,400	62,100	61,200	40,100	38,900	47,200	28,500	49,300	35,000
<b>24</b>	48,500	45,500	53,600	53,100	62,100	61,400	39,400	38,200	53,000	25,200	50,800	26,200
<b>25</b>	50,300	45,900	53,900	52,800	62,600	61,500	39,100	36,400	49,600	25,100	49,500	20,800
<b>26</b>	51,700	46,600	55,600	53,600	62,800	61,600	43,900	36,800	53,700	41,000	46,000	32,300
<b>27</b>	51,700	49,700	55,500	55,100	62,600	61,400	47,700	40,300	53,400	52,100	46,400	17,800
<b>28</b>	51,700	50,300	55,800	55,000	61,800	60,200	45,600	39,800	53,400	52,400	46,200	15,000
<b>29</b>	51,400	50,600	55,300	54,500	61,300	55,600	39,800	37,200	52,900	47,400	16,600	13,600
<b>30</b>	51,400	50,200	54,700	53,700	57,800	55,600	37,400	35,900	50,200	34,500	48,000	13,100
<b>31</b>	---	---	54,700	53,200	---	---	48,100	35,700	35,600	31,700	---	---
<b>Month</b>	51,700	39,500	55,800	45,600	62,800	53,300	57,500	35,700	60,000	25,100	50,800	13,100

	<b>Max</b>	<b>Min</b>
<b>Year</b>	62,800	590

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**



**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**TOP  
TEMPERATURE, WATER, DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

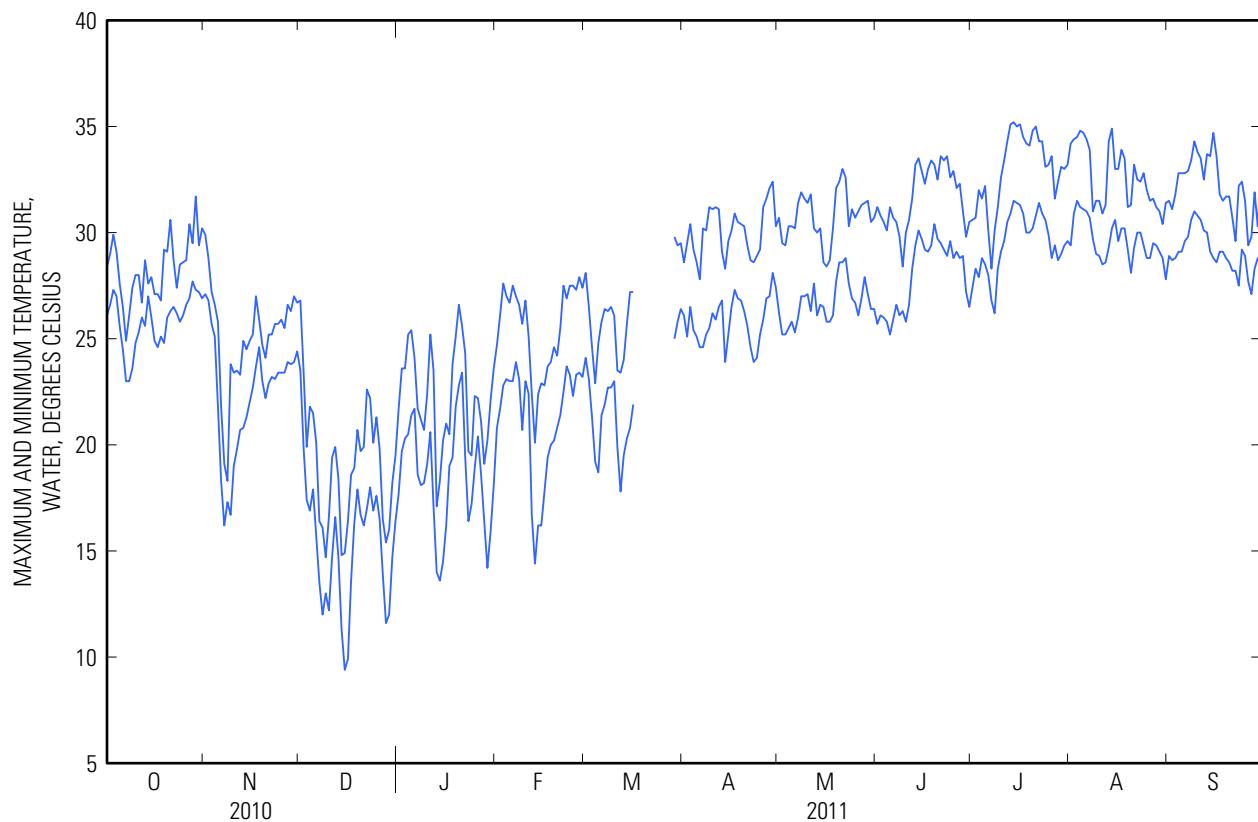
Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	<b>October</b>		<b>November</b>		<b>December</b>		<b>January</b>		<b>February</b>		<b>March</b>	
<b>1</b>	28.4	26.1	29.9	27.1	26.8	23.5	21.7	17.7	24.7	20.8	28.1	24.1
<b>2</b>	29.0	26.6	28.8	26.8	23.5	19.9	23.6	19.7	26.1	21.7	26.5	23.1
<b>3</b>	29.9	27.3	27.2	25.7	19.9	17.4	23.6	20.3	27.6	22.8	24.6	21.3
<b>4</b>	29.1	27.0	26.6	25.1	21.8	16.9	25.2	20.5	27.0	23.1	22.9	19.2
<b>5</b>	27.6	25.6	25.8	21.8	21.5	17.9	25.4	21.4	26.7	23.0	24.8	18.7
<b>6</b>	26.5	24.5	21.8	18.3	20.1	15.7	24.1	21.7	27.5	23.0	25.8	21.4
<b>7</b>	24.9	23.0	19.1	16.2	16.4	13.5	21.7	18.6	27.0	23.9	26.4	21.9
<b>8</b>	26.1	23.0	18.3	17.3	16.1	12.0	21.2	18.1	26.6	23.1	26.3	22.7
<b>9</b>	27.4	23.6	23.8	16.7	14.7	13.0	20.7	18.2	25.7	20.7	26.5	22.7
<b>10</b>	28.0	24.8	23.4	19.0	16.6	12.2	22.4	19.1	26.8	23.0	26.1	23.0
<b>11</b>	28.0	25.3	23.5	19.8	19.4	14.7	25.2	20.6	25.1	22.4	23.5	19.9
<b>12</b>	26.7	26.0	23.3	20.7	19.9	16.6	23.5	17.1	22.4	16.7	23.4	17.8
<b>13</b>	28.7	25.6	24.9	20.8	18.4	14.7	17.1	14.0	20.1	14.4	24.0	19.5
<b>14</b>	27.6	27.0	24.5	21.3	14.8	11.3	18.3	13.6	22.4	16.2	25.7	20.3
<b>15</b>	27.9	26.0	24.9	22.0	14.9	9.4	20.2	14.5	22.9	16.2	27.2	20.8
<b>16</b>	27.1	24.9	25.2	22.7	16.4	9.9	21.0	16.2	22.8	17.8	27.2	21.9
<b>17</b>	27.1	24.6	27.0	23.7	18.6	13.6	20.5	19.0	23.7	19.4	---	---
<b>18</b>	26.8	25.1	25.9	24.6	18.9	16.3	23.8	19.4	23.9	20.0	---	---
<b>19</b>	29.2	24.8	24.7	23.0	20.7	17.9	25.1	21.8	24.6	20.2	---	---
<b>20</b>	29.1	26.0	24.1	22.2	19.7	16.7	26.6	22.8	24.2	20.8	---	---
<b>21</b>	30.6	26.3	25.2	22.9	19.9	16.2	25.6	23.4	25.5	21.4	---	---
<b>22</b>	28.7	26.5	25.2	23.2	22.6	17.0	24.3	19.4	27.5	22.5	---	---
<b>23</b>	27.4	26.2	25.7	23.1	22.2	18.0	19.7	16.4	26.9	23.7	---	---
<b>24</b>	28.5	25.8	25.7	23.4	20.1	16.9	19.5	17.2	27.5	23.3	---	---
<b>25</b>	28.6	26.1	25.9	23.4	21.3	17.6	22.3	18.9	27.5	22.3	---	---
<b>26</b>	28.7	26.6	25.5	23.4	19.8	16.5	22.2	20.4	27.3	23.3	---	---
<b>27</b>	30.4	26.9	26.6	23.9	16.5	13.9	21.1	18.6	27.9	23.4	---	---
<b>28</b>	29.5	27.7	26.3	23.8	15.4	11.6	19.1	16.4	27.4	23.2	---	---
<b>29</b>	31.7	27.3	27.0	23.9	16.0	12.0	20.2	14.2	---	---	29.8	25.0
<b>30</b>	29.4	27.2	26.7	24.4	18.2	14.7	22.1	15.9	---	---	29.4	25.8
<b>31</b>	30.2	26.9	---	---	19.5	16.4	23.6	18.1	---	---	29.5	26.4
<b>Month</b>	31.7	23.0	29.9	16.2	26.8	9.4	26.6	13.6	27.9	14.4	---	---

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**TOP  
TEMPERATURE, WATER, DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	<b>April</b>		<b>May</b>		<b>June</b>		<b>July</b>		<b>August</b>		<b>September</b>	
<b>1</b>	28.6	26.1	30.7	26.2	31.2	25.7	30.6	27.4	34.2	29.4	31.5	28.9
<b>2</b>	29.5	25.1	29.5	25.2	30.8	26.1	30.7	28.3	34.4	30.9	31.1	28.7
<b>3</b>	30.4	26.5	29.4	25.2	30.5	26.0	32.0	27.9	34.5	31.5	31.8	28.8
<b>4</b>	29.2	25.4	30.3	25.5	30.1	25.8	31.6	28.8	34.8	31.2	32.8	29.1
<b>5</b>	28.6	25.1	30.3	25.8	31.2	25.2	32.2	28.5	34.7	31.1	32.8	29.1
<b>6</b>	27.8	24.6	30.2	25.3	30.7	25.9	30.1	28.0	34.4	31.0	32.8	29.6
<b>7</b>	30.2	24.6	31.4	26.0	30.5	26.6	28.3	26.8	33.9	30.7	32.9	29.8
<b>8</b>	30.1	25.2	31.9	27.0	29.8	26.1	30.1	26.2	31.0	29.7	33.4	30.6
<b>9</b>	31.2	25.5	31.6	27.0	28.4	26.3	31.2	28.3	31.5	29.0	34.3	31.0
<b>10</b>	31.1	26.2	31.4	27.1	30.0	25.8	32.6	29.1	31.5	28.9	33.8	30.8
<b>11</b>	31.2	25.9	31.8	26.3	30.6	26.6	33.4	29.6	30.9	28.5	33.5	30.6
<b>12</b>	31.1	26.5	30.2	27.6	31.6	28.3	34.3	30.5	31.3	28.6	32.5	30.1
<b>13</b>	29.1	26.8	30.0	26.1	33.2	29.4	35.1	30.9	34.3	29.3	33.7	30.0
<b>14</b>	28.3	23.9	30.2	26.6	33.5	30.1	35.2	31.5	34.9	30.2	33.6	29.1
<b>15</b>	29.6	25.2	28.6	26.5	32.9	29.7	35.0	31.4	33.0	30.6	34.7	28.8
<b>16</b>	30.1	26.5	28.4	25.8	32.3	29.2	35.1	31.3	33.0	29.6	33.6	28.6
<b>17</b>	30.9	27.3	28.7	25.8	33.0	29.1	34.5	30.9	33.9	30.2	31.8	29.1
<b>18</b>	30.5	26.9	30.2	26.1	33.4	29.4	34.2	30.0	33.5	30.2	31.5	29.1
<b>19</b>	30.4	26.8	32.1	27.7	33.2	30.4	34.1	30.0	31.2	29.2	31.7	28.8
<b>20</b>	30.3	26.3	32.4	28.6	32.5	29.7	34.8	30.2	31.3	28.1	31.7	28.6
<b>21</b>	29.4	25.6	33.0	28.6	33.6	29.5	35.0	30.8	33.2	29.3	30.7	28.2
<b>22</b>	28.7	24.6	32.6	28.8	33.4	29.2	34.3	31.4	32.5	30.0	29.6	28.2
<b>23</b>	28.6	23.9	30.3	27.6	33.6	28.9	34.3	30.9	32.4	30.0	32.2	27.5
<b>24</b>	28.9	24.1	31.1	26.9	32.6	29.6	33.1	30.6	32.8	29.4	32.4	29.2
<b>25</b>	29.2	25.2	30.7	26.7	32.9	28.8	33.2	29.9	32.0	28.8	31.5	28.9
<b>26</b>	31.2	25.9	31.0	26.1	32.1	29.1	33.6	28.8	31.5	28.8	29.4	27.7
<b>27</b>	31.6	26.9	31.3	26.9	32.3	28.8	31.6	29.4	31.6	29.5	29.8	27.1
<b>28</b>	32.1	27.0	31.4	27.9	31.0	28.9	32.4	28.7	31.2	29.4	31.9	28.3
<b>29</b>	32.4	28.1	31.5	27.1	29.8	27.2	33.1	29.0	31.0	29.1	30.3	28.8
<b>30</b>	30.3	27.4	30.5	26.4	30.5	26.5	33.0	29.4	30.4	28.8	33.0	28.6
<b>31</b>	---	---	30.7	26.4	---	---	33.2	29.6	31.4	27.8	---	---
<b>Month</b>	32.4	23.9	33.0	25.2	33.6	25.2	35.2	26.2	34.9	27.8	34.7	27.1

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**



**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**BOTTOM  
TEMPERATURE, WATER, DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	28.4	26.0	29.7	27.1	26.7	23.4	21.3	17.6	24.4	20.7	28.0	23.9
2	28.9	26.5	28.7	26.7	23.4	19.8	23.4	19.6	25.8	21.8	26.4	23.1
3	29.8	27.1	27.1	25.6	19.8	17.3	23.7	20.5	27.3	23.1	24.5	21.0
4	29.0	27.0	26.6	25.0	21.5	16.8	24.8	21.2	26.3	23.1	22.7	19.1
5	27.4	25.6	25.8	21.8	21.3	18.0	25.2	21.5	26.5	23.0	24.4	18.7
6	26.4	24.4	21.8	18.2	20.0	15.6	24.0	21.6	27.4	23.0	25.7	21.3
7	24.8	23.0	18.7	16.1	17.6	13.3	21.6	18.7	26.9	23.8	26.3	21.7
8	26.0	22.9	18.1	17.2	15.9	12.7	21.1	18.0	27.0	22.9	26.2	22.5
9	27.2	24.1	22.3	16.6	14.6	12.9	20.7	18.1	25.3	20.6	26.4	22.6
10	28.3	25.4	23.2	19.4	16.6	12.0	22.7	19.0	26.7	23.0	26.0	22.9
11	27.8	25.3	23.9	21.2	19.2	14.5	25.1	20.5	24.9	22.3	23.4	19.8
12	26.6	25.8	23.3	20.6	19.8	16.5	23.4	17.0	22.3	16.6	22.7	17.8
13	28.6	25.5	23.9	20.6	18.2	14.6	17.0	14.0	20.1	14.4	23.9	19.4
14	27.5	26.9	24.3	21.4	14.6	11.2	18.2	13.5	21.4	16.2	25.1	20.3
15	27.8	25.9	24.7	21.8	14.7	9.2	19.9	15.5	22.1	16.0	26.6	20.7
16	27.0	24.8	25.1	22.6	15.9	11.1	20.8	16.1	22.4	17.6	26.8	21.8
17	26.9	24.5	26.8	23.6	17.7	13.4	20.4	18.9	23.6	19.3	27.0	22.0
18	26.7	25.0	25.7	24.6	18.8	16.2	23.6	19.3	23.7	19.9	26.9	22.2
19	29.3	24.8	24.6	22.9	20.5	17.8	25.1	21.7	24.5	20.2	26.4	21.5
20	28.9	25.9	24.0	22.1	19.7	16.6	26.4	23.0	23.9	20.6	25.7	21.4
21	29.6	26.2	25.1	22.8	19.8	16.2	25.5	23.3	25.4	21.3	26.4	22.4
22	28.6	26.4	25.1	23.2	22.4	16.9	24.2	19.3	27.5	22.4	27.0	21.6
23	27.3	26.2	25.6	23.1	22.2	18.4	19.3	16.4	26.8	23.6	27.8	22.2
24	28.4	25.7	26.5	23.3	19.9	16.8	19.4	17.1	27.2	23.2	27.8	23.2
25	28.5	26.0	25.7	23.4	21.1	17.6	22.1	18.8	27.3	22.3	28.5	23.0
26	28.6	26.4	25.4	23.3	19.7	16.5	22.0	20.3	27.1	23.2	29.2	23.8
27	30.2	26.8	26.5	23.9	16.6	13.8	21.0	18.4	27.7	23.2	29.0	24.4
28	29.4	27.6	26.1	23.9	16.4	11.5	19.1	16.2	27.2	23.1	29.9	25.6
29	32.0	27.2	26.9	23.8	15.9	11.8	20.1	14.8	---	---	29.7	24.9
30	29.2	27.2	26.6	24.4	17.9	14.7	22.1	15.8	---	---	29.4	25.8
31	30.1	26.9	---	---	19.4	16.2	23.3	18.1	---	---	29.4	26.3
<b>Month</b>	<b>32.0</b>	<b>22.9</b>	<b>29.7</b>	<b>16.1</b>	<b>26.7</b>	<b>9.2</b>	<b>26.4</b>	<b>13.5</b>	<b>27.7</b>	<b>14.4</b>	<b>29.9</b>	<b>17.8</b>

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

**BOTTOM  
TEMPERATURE, WATER, DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	<b>April</b>		<b>May</b>		<b>June</b>		<b>July</b>		<b>August</b>		<b>September</b>	
<b>1</b>	28.6	26.0	30.6	26.0	31.0	25.8	30.6	27.4	34.0	29.3	31.4	28.8
<b>2</b>	29.4	25.1	29.4	25.2	30.7	26.0	30.6	28.3	34.4	30.9	30.9	28.6
<b>3</b>	30.3	26.5	29.3	25.1	30.7	25.9	31.8	27.8	34.5	31.4	32.1	28.7
<b>4</b>	29.2	25.2	30.1	25.6	30.1	26.0	31.5	28.7	34.7	31.2	32.9	29.3
<b>5</b>	28.5	25.1	30.1	25.8	31.0	25.2	32.2	28.3	34.6	32.0	32.7	29.0
<b>6</b>	27.7	24.6	30.2	25.3	30.7	25.8	30.0	28.1	34.7	31.0	32.6	29.5
<b>7</b>	30.0	24.7	31.3	26.1	30.4	26.6	28.3	26.7	33.8	30.8	32.8	29.8
<b>8</b>	30.0	25.2	31.7	27.0	29.8	26.0	30.0	26.2	31.0	29.6	34.1	30.4
<b>9</b>	31.0	25.5	31.5	27.0	28.3	26.2	31.1	28.3	31.4	29.0	34.1	30.8
<b>10</b>	31.1	26.2	31.3	27.1	29.9	25.8	32.5	29.0	31.5	28.9	33.7	30.8
<b>11</b>	31.1	25.9	31.7	26.3	30.6	26.5	33.3	29.6	31.0	28.5	33.3	30.5
<b>12</b>	31.1	26.5	30.2	27.6	31.6	28.3	34.2	30.5	31.7	29.0	32.4	29.9
<b>13</b>	28.9	26.7	30.0	26.1	33.2	29.3	35.3	30.8	34.3	29.2	33.8	29.9
<b>14</b>	28.3	24.1	30.1	26.6	33.5	30.1	35.1	31.5	34.8	30.1	33.8	28.8
<b>15</b>	29.6	25.1	28.5	26.4	32.8	29.7	35.0	31.5	33.3	30.9	34.4	28.9
<b>16</b>	30.0	26.5	28.4	25.8	32.3	29.1	35.0	31.3	33.2	29.6	33.3	30.1
<b>17</b>	30.9	27.2	28.7	25.8	33.0	29.1	34.5	31.0	34.2	30.2	33.1	28.9
<b>18</b>	30.4	26.8	30.1	26.0	33.4	29.3	34.9	30.0	33.4	30.1	32.0	28.9
<b>19</b>	30.3	26.9	32.1	27.6	33.2	30.3	34.1	30.0	31.1	29.1	32.9	28.8
<b>20</b>	30.3	26.2	32.4	28.6	32.5	29.7	34.8	31.6	31.5	28.0	31.6	28.5
<b>21</b>	29.3	25.5	32.9	28.4	33.4	29.5	35.9	31.1	33.0	29.2	30.6	28.0
<b>22</b>	28.6	24.7	32.5	28.6	33.3	29.2	34.2	31.5	32.4	29.9	29.6	28.0
<b>23</b>	28.5	23.8	30.2	27.6	33.6	28.8	34.3	30.9	32.8	29.8	32.0	27.4
<b>24</b>	28.7	24.1	31.0	26.8	32.6	29.6	33.1	30.7	32.8	29.5	32.2	29.6
<b>25</b>	29.1	25.1	30.4	26.7	32.9	28.7	33.1	29.9	31.2	28.8	31.3	28.9
<b>26</b>	31.1	25.8	30.8	26.0	32.0	29.1	33.4	28.7	31.4	28.7	29.2	28.0
<b>27</b>	31.3	26.9	31.1	26.8	32.2	28.7	31.5	29.3	31.4	29.4	29.8	27.1
<b>28</b>	32.1	26.9	31.3	27.8	30.9	28.8	32.4	28.7	31.0	29.3	32.0	28.2
<b>29</b>	32.4	28.1	31.4	27.0	29.8	27.2	33.0	29.1	30.9	29.0	30.2	28.6
<b>30</b>	30.1	27.4	30.4	26.5	30.4	26.5	32.9	29.4	30.2	28.7	32.7	28.4
<b>31</b>	---	---	30.6	26.5	---	---	33.2	29.5	31.3	27.7	---	---
<b>Month</b>	32.4	23.8	32.9	25.1	33.6	25.2	35.9	26.2	34.8	27.7	34.4	27.1

	<b>Max</b>	<b>Min</b>
<b>Year</b>	35.9	9.2

**251253080320100 TROUT CREEK AT MOUTH NEAR KEY LARGO, FL (Formerly published as 251253080320100 TROUT CREEK AT MOUTH, FL)—Continued**

