

Water-Data Report 2011

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)

Southern Florida Basin
Big Cypress Swamp Subbasin

LOCATION.--Lat 25°53'26", long 81°27'58.6" referenced to North American Datum of 1983, Collier County, FL, Hydrologic Unit 03090204, located on the right bank, 1.9 mi from the mouth, 5.5 mi southeast from the Port of the Islands Marina.

DRAINAGE AREA.--Indeterminate.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--

DISCHARGE: April 2007 to September 2008. April 2010 to current year.

GAGE HEIGHT: April 2007 to September 2008. April 2010 to current year.

GAGE.--Satellite data collection platform with water-stage vented pressure and acoustic Doppler velocity meter. Datum of gage is arbitrary.

REMARKS.--Records fair, except those for estimated daily discharges, which are poor. Streamflow at this site is significantly affected by astronomical tides. Daily mean discharge was computed from filtered unit value discharge data. The Godin low-pass filter was used to remove principal tidal frequencies from unit values. Positive discharge is generally to the southwest and negative discharge to the northeast. Discharge and gage height 15 minute 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 discharge and gage height are available online at <http://waterdata.usgs.gov/nwis>.

EXTREMES FOR PERIOD OF RECORD.--

DISCHARGE: Maximum positive discharge (unfiltered), 807 ft³/s Sept. 30, 2008; maximum negative discharge (unfiltered), 871 ft³/s Aug. 19, 2008.

GAGE HEIGHT: Maximum gage height, 10.23 ft Aug. 19, 2008; minimum, 4.48 ft Jan. 3, 2008.

EXTREMES FOR CURRENT YEAR.--

DISCHARGE: Maximum positive discharge (unfiltered), 632 ft³/s Sept. 26; maximum negative discharge (unfiltered), 674 ft³/s Aug 28.

GAGE HEIGHT: Maximum gage height, 9.49 ft Oct. 10; minimum, 4.56 ft Feb. 13.

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

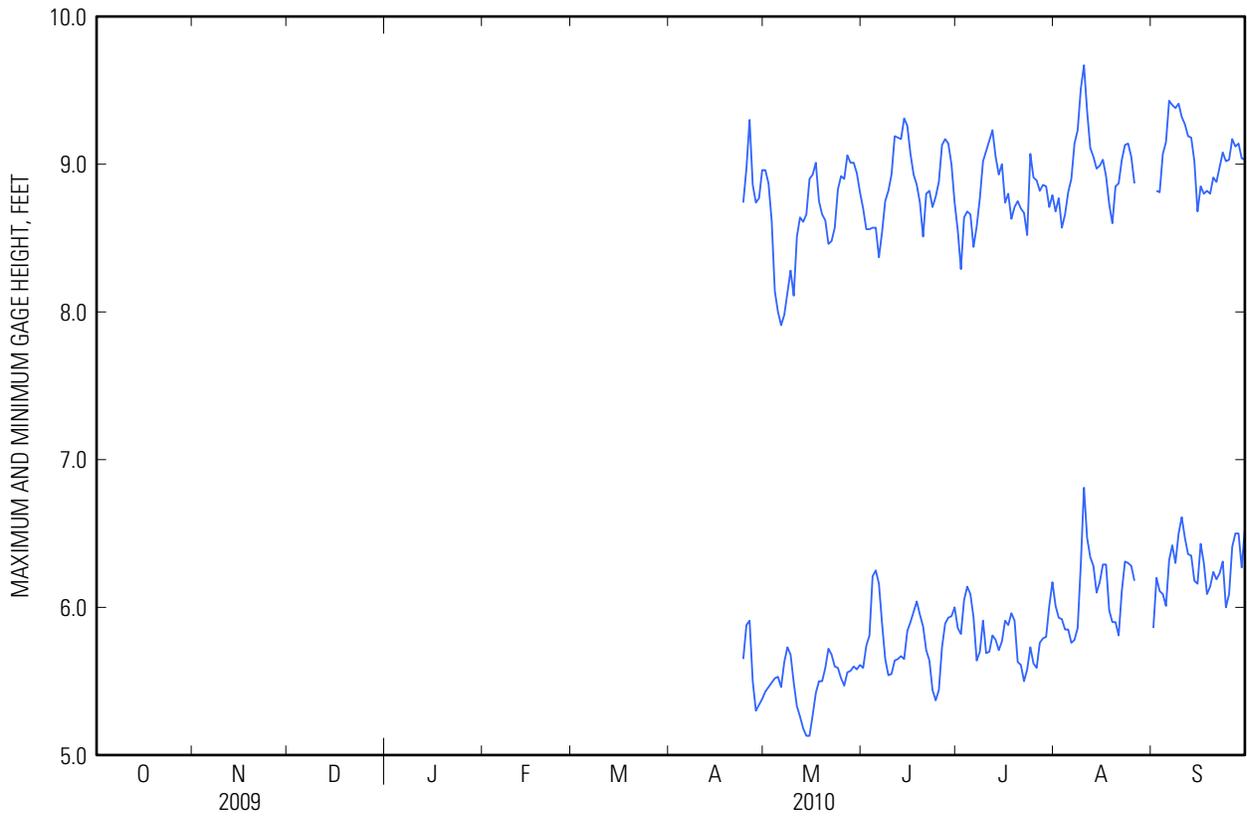
Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
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31	---	---	---	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	---	---	8.96	5.43	8.70	5.59	8.55	5.86	8.68	6.01	---	5.86
2	---	---	8.87	5.46	8.56	5.74	8.29	5.82	8.77	5.93	8.82	6.20
3	---	---	8.62	5.49	8.56	5.81	8.64	6.05	8.57	5.92	8.81	6.11
4	---	---	8.14	5.52	8.57	6.21	8.68	6.14	8.66	5.85	9.07	6.09
5	---	---	8.00	5.53	8.57	6.25	8.66	6.09	8.81	5.85	9.15	6.01
6	---	---	7.91	5.46	8.37	6.16	8.44	5.93	8.90	5.76	9.43	6.32
7	---	---	7.98	5.63	8.54	5.89	8.58	5.64	9.14	5.78	9.40	6.42
8	---	---	8.13	5.73	8.75	5.65	8.77	5.70	9.23	5.86	9.38	6.30
9	---	---	8.28	5.68	8.82	5.54	9.02	5.91	9.51	6.29	9.41	6.50
10	---	---	8.11	5.49	8.93	5.55	9.09	5.69	9.67	6.81	9.32	6.61
11	---	---	8.51	5.33	9.19	5.64	9.16	5.70	9.36	6.47	9.27	6.47
12	---	---	8.64	5.26	9.18	5.65	9.23	5.81	9.11	6.34	9.19	6.36
13	---	---	8.61	5.18	9.17	5.67	9.05	5.78	9.05	6.28	9.18	6.35
14	---	---	8.66	5.13	9.31	5.65	8.93	5.71	8.97	6.10	9.02	6.18
15	---	---	8.90	5.13	9.26	5.84	9.00	5.77	8.99	6.17	8.68	6.16
16	---	---	8.93	5.27	9.07	5.90	8.74	5.91	9.03	6.29	8.85	6.43
17	---	---	9.01	5.42	8.93	5.97	8.80	5.88	8.92	6.29	8.80	6.30
18	---	---	8.75	5.50	8.86	6.04	8.63	5.96	8.73	5.98	8.82	6.09
19	---	---	8.66	5.50	8.74	5.95	8.71	5.91	8.60	5.90	8.80	6.14
20	---	---	8.62	5.59	8.51	5.87	8.75	5.63	8.85	5.90	8.91	6.24
21	---	---	8.46	5.72	8.80	5.71	8.70	5.61	8.87	5.81	8.88	6.19
22	---	---	8.48	5.68	8.82	5.64	8.67	5.50	9.03	6.11	8.98	6.23
23	---	---	8.57	5.60	8.71	5.44	8.52	5.58	9.13	6.31	9.08	6.31
24	8.74	5.65	8.83	5.59	8.78	5.37	9.07	5.73	9.14	6.30	9.02	6.00
25	8.97	5.88	8.92	5.52	8.88	5.44	8.91	5.62	9.05	6.28	9.03	6.09
26	9.30	5.91	8.90	5.47	9.13	5.73	8.89	5.59	8.87	6.18	9.17	6.41
27	8.86	5.50	9.06	5.56	9.17	5.89	8.82	5.76	---	---	9.12	6.50
28	8.74	5.30	9.01	5.57	9.14	5.93	8.86	5.79	---	---	9.14	6.50
29	8.77	5.34	9.01	5.60	9.00	5.94	8.85	5.80	---	---	9.04	6.27
30	8.96	5.38	8.94	5.58	8.74	6.00	8.71	6.01	---	---	9.03	6.53
31	---	---	8.81	5.61	---	---	8.79	6.17	---	---	---	---
Month	---	---	9.06	5.13	9.31	5.37	9.23	5.50	---	---	---	5.86

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GAGE HEIGHT, FEET
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	8.66	6.06	8.56	5.88	8.29	5.68	8.51	5.30	8.42	5.21	8.21	5.26
2	8.84	6.14	8.62	5.65	8.06	4.85	8.57	5.21	8.67	5.45	8.44	5.15
3	8.84	5.95	8.82	5.63	8.30	4.88	8.52	5.16	8.29	5.23	7.68	5.18
4	8.75	5.84	9.12	6.20	8.46	5.13	8.59	5.24	8.46	5.38	8.06	5.16
5	8.71	5.76	9.38	5.66	8.82	5.44	8.56	5.28	8.36	5.53	8.62	5.64
6	8.64	5.46	8.43	5.09	8.84	5.21	8.78	5.69	8.21	5.54	8.70	5.67
7	8.93	5.49	7.86	4.93	8.31	5.06	8.33	5.36	8.51	5.58	8.48	5.63
8	9.15	5.85	7.89	4.94	8.40	5.23	8.66	5.74	7.68	5.52	8.57	5.57
9	9.33	6.15	8.66	5.32	8.55	5.11	8.09	5.44	8.00	5.11	8.82	5.45
10	9.49	6.32	8.72	5.59	8.05	5.36	8.17	5.77	8.17	5.47	8.63	5.77
11	9.28	6.18	8.57	5.57	8.12	5.63	7.98	5.79	7.37	5.26	7.90	5.37
12	9.08	5.95	8.19	5.62	8.58	6.14	6.96	4.96	7.14	4.89	8.01	5.09
13	9.11	6.10	8.35	6.02	7.50	5.94	7.13	4.68	7.55	4.56	7.91	5.32
14	8.72	6.09	8.57	6.44	7.42	5.02	7.65	4.64	7.95	4.84	8.12	5.22
15	8.08	6.04	8.80	6.58	8.01	5.27	8.12	4.94	8.16	4.82	8.37	5.19
16	8.32	5.96	8.89	6.57	8.37	5.51	8.48	5.15	8.36	5.05	8.39	5.32
17	8.45	6.07	8.92	6.29	8.37	5.44	8.54	5.25	8.52	5.15	8.48	5.19
18	8.77	6.07	8.92	5.95	8.60	5.42	8.74	5.35	8.69	5.29	8.67	5.43
19	8.88	6.32	8.45	5.26	8.67	5.36	8.81	5.36	8.52	5.21	8.71	5.49
20	8.93	6.10	8.62	5.44	8.27	5.01	8.78	5.34	8.54	5.45	8.60	5.33
21	8.88	5.83	8.87	5.50	8.54	5.11	8.80	5.47	8.69	5.40	8.63	5.24
22	8.88	5.76	8.84	5.45	8.66	5.25	8.98	5.47	8.50	5.42	8.80	5.10
23	8.67	5.38	8.76	5.34	8.69	5.26	8.11	5.13	8.39	5.19	8.80	5.29
24	8.84	5.59	8.78	5.35	7.84	4.96	8.25	5.32	8.31	5.21	8.73	5.37
25	9.00	5.80	8.81	5.61	8.43	5.43	8.67	5.39	8.25	5.39	8.32	5.39
26	9.02	5.85	8.86	5.79	8.84	5.73	7.81	5.58	8.06	5.27	8.34	5.28
27	8.89	5.70	8.79	5.83	7.32	5.06	7.65	4.99	8.18	5.34	8.15	5.65
28	8.61	5.53	8.53	5.68	7.83	5.08	7.77	5.00	8.38	5.53	7.86	5.61
29	8.56	5.55	8.69	6.09	8.35	5.08	8.11	5.01	---	---	8.37	5.02
30	8.21	5.51	8.77	5.98	8.39	5.31	8.04	5.05	---	---	8.54	5.61
31	8.36	5.70	---	---	8.48	5.21	8.15	5.11	---	---	8.87	5.80
Month	9.49	5.38	9.38	4.93	8.84	4.85	8.98	4.64	8.69	4.56	8.87	5.02

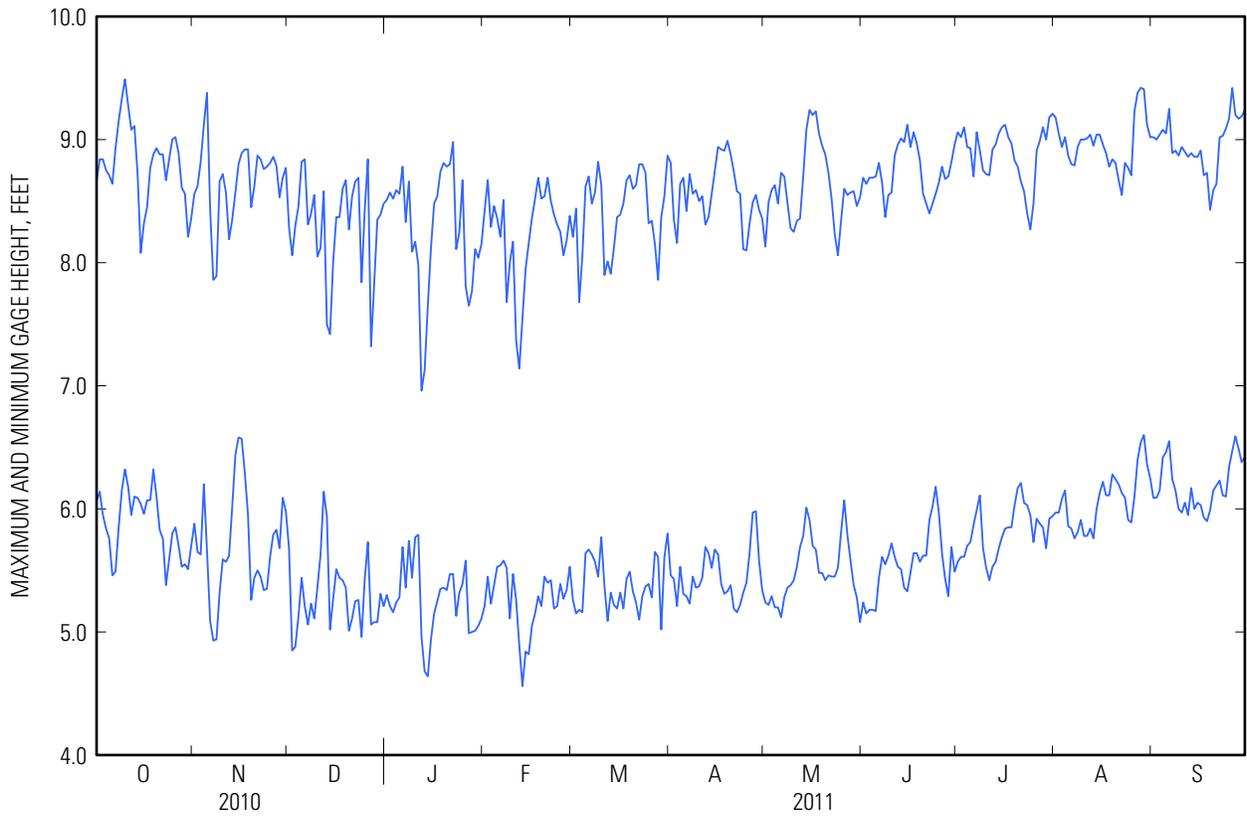
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GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	8.81	5.46	8.13	5.24	8.69	5.24	9.06	5.57	9.18	5.97	9.02	6.09
2	8.35	5.43	8.49	5.22	8.64	5.15	9.02	5.61	9.05	5.97	9.00	6.09
3	8.16	5.21	8.59	5.29	8.69	5.18	9.10	5.61	8.94	6.08	9.04	6.15
4	8.64	5.53	8.63	5.20	8.69	5.18	8.94	5.70	9.02	6.15	9.08	6.42
5	8.69	5.31	8.48	5.20	8.70	5.17	8.93	5.73	8.87	5.86	9.05	6.46
6	8.42	5.29	8.73	5.12	8.81	5.44	8.70	5.87	8.80	5.84	9.25	6.55
7	8.72	5.23	8.70	5.28	8.65	5.61	9.06	5.99	8.79	5.76	8.89	6.24
8	8.56	5.45	8.49	5.36	8.37	5.55	8.91	6.11	8.94	5.81	8.91	6.15
9	8.59	5.36	8.28	5.38	8.55	5.62	8.75	5.68	9.00	5.91	8.87	6.00
10	8.50	5.37	8.25	5.42	8.57	5.72	8.72	5.52	9.00	5.78	8.94	5.97
11	8.54	5.44	8.34	5.53	8.87	5.61	8.71	5.42	9.01	5.78	8.90	6.05
12	8.31	5.69	8.36	5.69	8.96	5.53	8.92	5.53	9.04	5.84	8.86	5.95
13	8.37	5.64	8.70	5.78	9.01	5.51	8.96	5.57	8.95	5.76	8.89	6.17
14	8.56	5.52	9.08	6.01	8.98	5.36	9.05	5.68	9.04	6.00	8.86	6.00
15	8.75	5.67	9.24	5.91	9.12	5.33	9.10	5.77	9.04	6.13	8.86	6.05
16	8.94	5.63	9.20	5.70	8.94	5.48	9.12	5.84	8.96	6.22	8.91	6.03
17	8.92	5.39	9.23	5.67	9.06	5.64	9.02	5.85	8.89	6.11	8.71	5.93
18	8.91	5.31	9.05	5.48	8.97	5.64	8.97	5.85	8.78	6.11	8.73	5.90
19	8.99	5.33	8.95	5.48	8.83	5.57	8.83	6.03	8.84	6.28	8.43	5.99
20	8.88	5.38	8.88	5.42	8.56	5.62	8.78	6.17	8.81	6.24	8.59	6.15
21	8.74	5.19	8.73	5.46	8.48	5.62	8.66	6.21	8.67	6.20	8.64	6.19
22	8.58	5.16	8.52	5.45	8.40	5.91	8.58	6.05	8.55	6.13	9.02	6.23
23	8.56	5.22	8.23	5.45	8.48	6.02	8.40	6.03	8.81	6.09	9.03	6.11
24	8.11	5.32	8.06	5.52	8.56	6.18	8.27	5.95	8.77	5.91	9.09	6.10
25	8.10	5.40	8.34	5.81	8.65	5.97	8.48	5.73	8.71	5.89	9.17	6.34
26	8.32	5.64	8.60	6.07	8.78	5.64	8.91	5.92	9.23	6.10	9.42	6.47
27	8.49	5.97	8.55	5.79	8.68	5.43	8.99	5.88	9.38	6.40	9.20	6.59
28	8.55	5.98	8.57	5.58	8.70	5.29	9.10	5.85	9.42	6.54	9.17	6.49
29	8.43	5.58	8.58	5.38	8.82	5.69	9.00	5.68	9.41	6.60	9.19	6.38
30	8.36	5.34	8.46	5.28	8.96	5.49	9.18	5.92	9.12	6.36	9.24	6.42
31	---	---	8.53	5.08	---	---	9.21	5.94	9.02	6.25	---	---
Month	8.99	5.16	9.24	5.08	9.12	5.15	9.21	5.42	9.42	5.76	9.42	5.90

	Max	Min
Year	9.49	4.56

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DISCHARGE, TIDALLY FILTERED, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
DAILY MEAN VALUES

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	-0.30	-14	64	3.3	e163
2	---	---	---	---	---	---	---	4.5	-20	77	12	e58
3	---	---	---	---	---	---	---	15	-29	70	37	46
4	---	---	---	---	---	---	---	27	-22	65	33	22
5	---	---	---	---	---	---	---	30	-9.7	75	9.3	26
6	---	---	---	---	---	---	---	25	-8.9	82	-8.4	23
7	---	---	---	---	---	---	---	21	-15	73	-18	39
8	---	---	---	---	---	---	---	17	-14	54	-15	50
9	---	---	---	---	---	---	---	13	-15	38	-29	58
10	---	---	---	---	---	---	---	14	-30	30	-36	81
11	---	---	---	---	---	---	---	9.4	-37	19	18	111
12	---	---	---	---	---	---	---	4.6	-29	19	77	123
13	---	---	---	---	---	---	---	6.3	-30	35	87	136
14	---	---	---	---	---	---	---	2.3	-36	54	109	169
15	---	---	---	---	---	---	---	-17	-26	62	114	160
16	---	---	---	---	---	---	---	-27	-6.1	64	127	121
17	---	---	---	---	---	---	---	-28	5.3	61	150	120
18	---	---	---	---	---	---	---	-12	18	54	174	126
19	---	---	---	---	---	---	---	-6.4	35	46	171	110
20	---	---	---	---	---	---	---	-6.3	43	49	115	85
21	---	---	---	---	---	---	---	-1.8	31	44	86	81
22	---	---	---	---	---	---	---	2.0	25	39	51	64
23	---	---	---	---	---	---	---	-6.1	24	25	39	60
24	---	---	---	---	---	---	---	-21	16	-7.6	65	69
25	---	---	---	---	---	---	---	-17	2.6	13	e107	59
26	---	---	---	---	---	---	-16	-14	-12	20	e168	34
27	---	---	---	---	---	---	26	-21	-4.3	17	e117	47
28	---	---	---	---	---	---	34	-22	3.8	8.7	---	100
29	---	---	---	---	---	---	23	-25	20	6.6	---	128
30	---	---	---	---	---	---	6.4	-18	43	1.3	---	127
31	---	---	---	---	---	---	---	-11	---	3.9	---	---
Total	---	---	---	---	---	---	---	-62.80	-91.3	1,261.9	---	2,596
Mean	---	---	---	---	---	---	---	-2.03	-3.04	40.7	---	86.5
Max	---	---	---	---	---	---	---	30	43	82	---	169
Min	---	---	---	---	---	---	---	-28	-37	-7.6	---	22

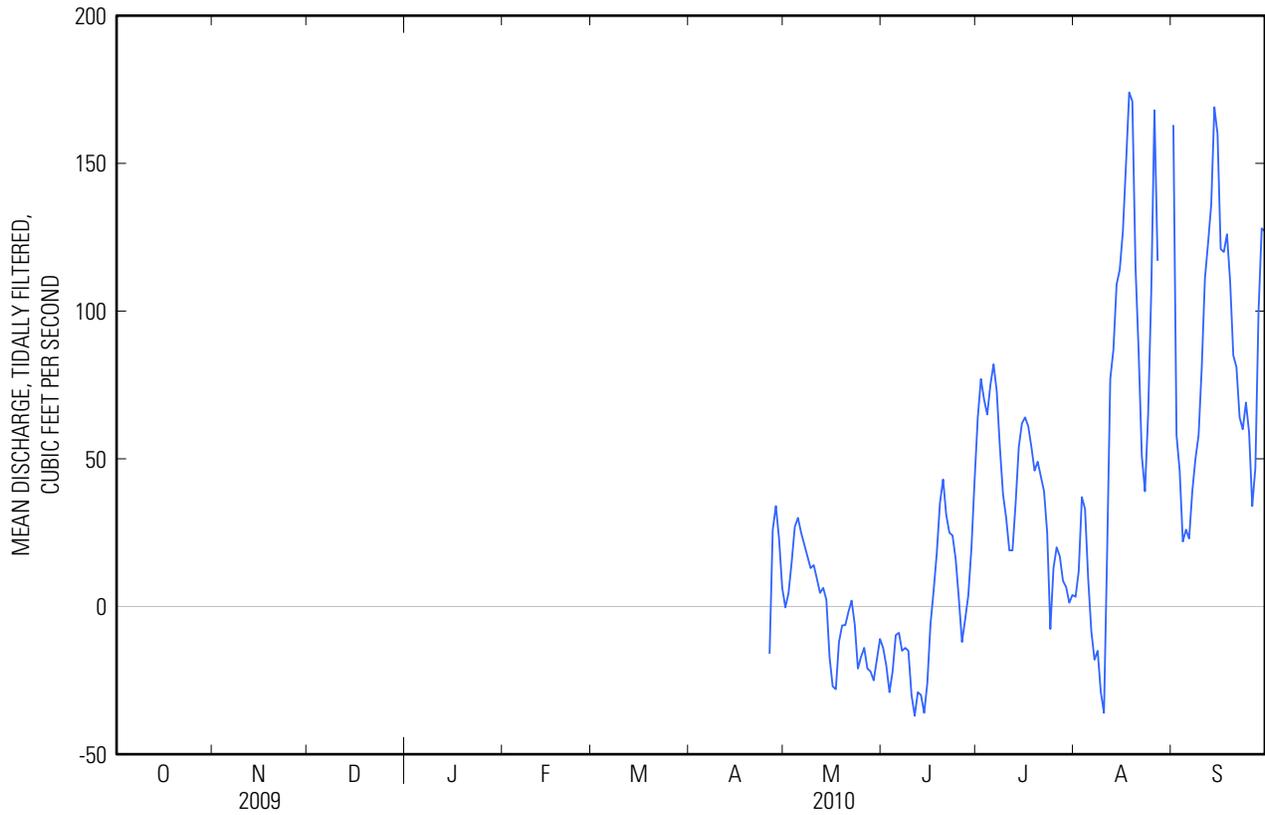
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 2007 - 2010, BY WATER YEAR (WY)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Mean	81.9	-4.56	-17.2	-18.7	-0.08	-16.1	-15.6	-13.0	-5.54	19.3	55.1	96.3
Max	139	-4.56	-17.2	-18.7	-0.08	-16.1	-15.6	-2.03	-3.04	40.7	98.2	178
(WY)	(2009)	(2008)	(2008)	(2008)	(2008)	(2008)	(2008)	(2010)	(2010)	(2010)	(2008)	(2008)
Min	24.9	-4.56	-17.2	-18.7	-0.08	-16.1	-15.6	-24.0	-8.05	6.89	11.9	23.8
(WY)	(2008)	(2008)	(2008)	(2008)	(2008)	(2008)	(2008)	(2007)	(2007)	(2007)	(2007)	(2007)

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

SUMMARY STATISTICS

Water Years 2007 - 2010		
Highest daily mean	318	Oct 5, 2008
Lowest daily mean	-86	Jun 2, 2007
Annual seven-day minimum	-47	May 8, 2007



255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

**DISCHARGE, TIDALLY FILTERED, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	134	32	36	-8.7	-14	-3.5	-8.9	9.4	-8.5	-11	-0.62	124
2	99	30	38	-3.9	-5.8	11	0.31	1.4	-9.5	7.2	3.0	104
3	96	-10	16	-0.37	1.5	1.6	-4.7	-9.4	-11	12	4.3	89
4	109	-37	-7.5	-0.52	-1.8	-19	-32	-10	-11	13	15	62
5	102	61	-15	-15	-6.7	-35	-17	-6.3	-17	7.1	31	28
6	89	96	16	-15	-3.9	-20	2.2	-20	-25	-0.23	36	43
7	39	74	16	-9.2	-3.2	-7.7	-14	-21	-15	-22	31	93
8	-5.0	37	6.2	-5.2	18	-19	-13	-13	-8.3	4.3	23	83
9	-15	22	22	8.6	1.9	-27	-16	-10	-12	21	17	76
10	21	22	13	2.3	-11	-1.8	-17	-17	-18	17	25	61
11	53	30	-2.2	18	13	19	-24	-20	-25	9.4	30	58
12	67	34	-6.4	41	23	-4.1	-18	-18	-27	-6.0	27	68
13	68	20	32	21	5.3	-16	-9.4	-39	-28	-12	30	82
14	91	1.6	31	-1.8	-7.2	-20	-16	-65	-22	-18	16	72
15	107	-24	-2.8	-15	-9.7	-15	-28	-64	-17	-18	9.1	60
16	85	-39	-17	-20	-15	-14	-33	-40	-11	-14	17	65
17	56	-21	-4.1	-23	-19	-14	-22	-30	-24	-2.5	31	74
18	33	17	-3.3	-19	-16	-19	-18	-2.1	-17	3.1	27	71
19	9.1	23	15	-11	-8.5	-21	-21	7.9	-7.0	2.7	23	63
20	8.2	-8.4	15	-8.1	-15	-16	-10	10	-3.0	6.7	35	49
21	19	-15	4.5	-17	-15	-14	-2.8	12	-5.9	15	37	30
22	35	6.1	-1.8	9.4	-3.6	-23	-3.2	11	-2.3	27	27	1.3
23	33	9.7	13	22	0.07	-26	-9.2	9.3	-5.3	29	14	-3.4
24	11	3.3	12	3.0	-9.5	-21	-7.6	2.0	-11	26	30	3.7
25	-3.0	-6.8	-17	-7.4	-17	-12	-19	-9.2	-16	9.3	12	20
26	2.3	-10	15	18	-10	-23	-29	-9.3	-14	-7.7	-28	97
27	27	0.93	41	26	-16	-25	-25	-5.3	-3.2	-5.3	-26	168
28	41	9.6	19	7.4	-19	1.1	-11	-2.4	-8.1	0.60	-4.2	177
29	50	-1.5	0.50	0.53	---	-12	-0.30	4.5	-14	5.4	62	175
30	48	-4.2	-4.5	1.8	---	-28	12	4.6	-9.4	-13	123	177
31	36	---	-3.2	-6.0	---	-40	---	0.74	---	-11	131	---
Total	1,545.6	352.33	276.40	-7.16	-164.13	-463.4	-414.59	-338.16	-405.5	75.07	807.58	2,270.6
Mean	49.9	11.7	8.92	-0.23	-5.86	-14.9	-13.8	-10.9	-13.5	2.42	26.1	75.7
Max	134	96	41	41	23	19	12	12	-2.3	29	131	177
Min	-15	-39	-17	-23	-19	-40	-33	-65	-28	-22	-28	-3.4

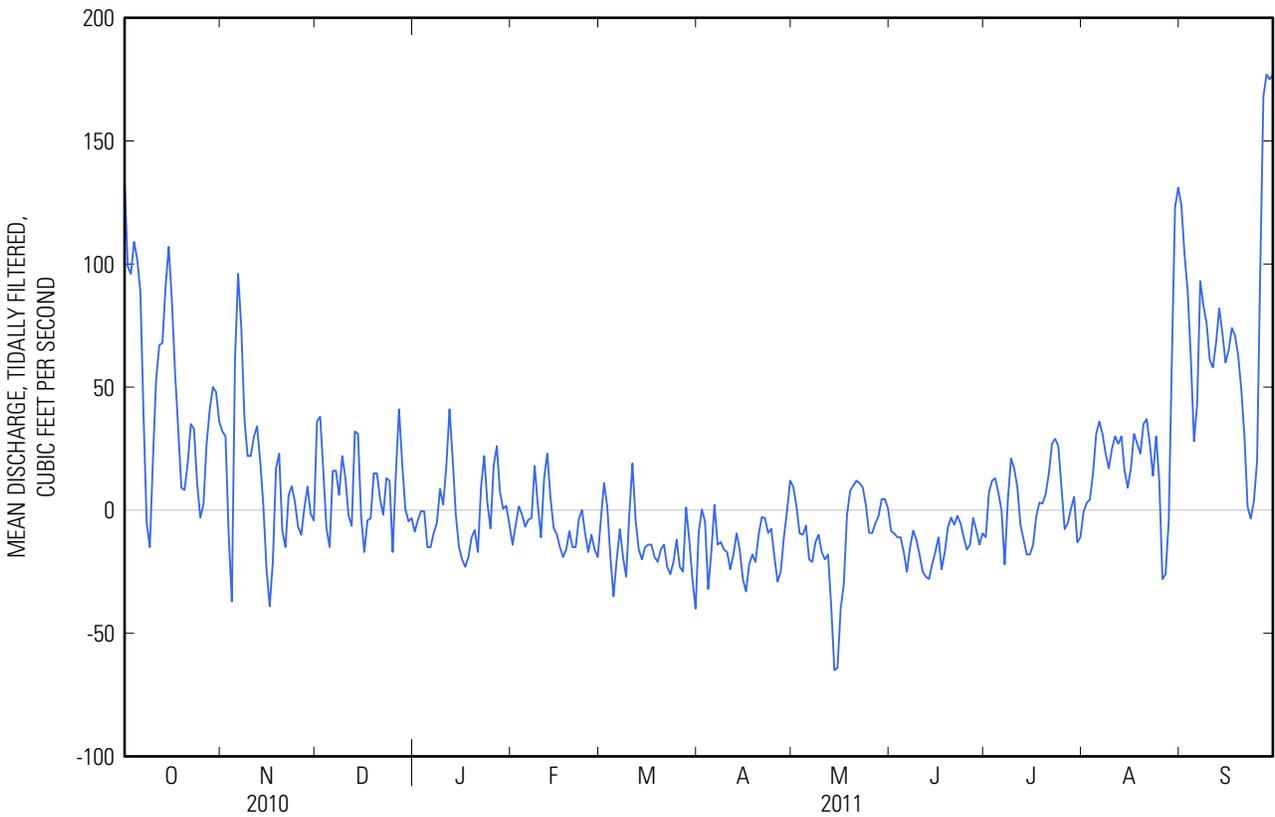
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 2007 - 2011, BY WATER YEAR (WY)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Mean	71.2	3.59	-4.14	-9.48	-2.92	-15.5	-14.7	-12.3	-8.20	15.1	45.4	91.1
Max	139	11.7	8.92	-0.23	-0.08	-14.9	-13.8	-2.03	-3.04	40.7	98.2	178
(WY)	(2009)	(2011)	(2011)	(2011)	(2008)	(2011)	(2011)	(2010)	(2010)	(2010)	(2008)	(2008)
Min	24.9	-4.56	-17.2	-18.7	-5.86	-16.1	-15.6	-24.0	-13.5	2.42	11.9	23.8
(WY)	(2008)	(2008)	(2008)	(2008)	(2011)	(2008)	(2008)	(2007)	(2011)	(2011)	(2007)	(2007)

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

SUMMARY STATISTICS

	Water Year 2011		Water Years 2007 - 2011	
Annual total	3,534.64			
Annual mean	9.68		9.68	
Highest annual mean			9.68 2011	
Lowest annual mean			9.68 2011	
Highest daily mean	177	Sep 28	318	Oct 5, 2008
Lowest daily mean	-65	May 14	-86	Jun 2, 2007
Annual seven-day minimum	-39	May 11	-47	May 8, 2007
10 percent exceeds	61		61	
50 percent exceeds	-0.62		-0.62	
90 percent exceeds	-21		-21	



255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--

SALINITY (TOP): April 2007 to September 2008. April 2010 to September 2011. Discontinued.

SALINITY (BOTTOM): April 2007 to September 2008. April 2010 to current year.

WATER TEMPERATURE (TOP): April 2007 to September 2008. April 2010 to September 2011. Discontinued.

WATER TEMPERATURE (BOTTOM): April 2007 to September 2008. April 2010 to current year.

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

REMARKS.--Salinity and water temperature sensors located at surface (TOP) and an arbitrary 2.4 ft (BOTTOM). During periods of missing record, values may be higher or lower than the listed extremes. Salinity and water temperature 15 minute 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>.

SALINITY (TOP): Records rated excellent.

SALINITY (BOTTOM): Records rated excellent, except for June 17-30, July 27 to Aug. 8, rated good.

WATER TEMPERATURE (TOP): Records rated excellent, except for Jan. 10 to Feb. 1, June 18 to Aug. 8, rated good

WATER TEMPERATURE (BOTTOM): Records rated excellent, except for June 5-30, rated good.

EXTREMES FOR PERIOD OF RECORD.--

SALINITY (TOP): Maximum recorded, 40.3 ppt May 24-26, 2011; minimum recorded, 1.0 ppt Sept. 24, 25, 2008.

SALINITY (BOTTOM): Maximum recorded, 41.1 ppt May 27, 28, 2008; minimum recorded, 1.0 ppt Sept. 24, 25, 2008.

WATER TEMPERATURE (TOP): Maximum recorded, 34.2 °C June 16, 2010; minimum recorded, 12.2 °C Dec. 16, 2010.

WATER TEMPERATURE (BOTTOM): Maximum recorded 34.3 °C June 16, 2010; minimum recorded, 12.1 °C Dec. 16, 2010.

EXTREMES FOR CURRENT YEAR.--

SALINITY (TOP): Maximum recorded, 40.3 ppt May 24-26; minimum recorded, 2.3 ppt Oct. 5, 6.

SALINITY (BOTTOM): Maximum recorded, 40.8 ppt May 25; minimum recorded, 2.3 ppt Oct. 6.

WATER TEMPERATURE (TOP): Maximum recorded, 33.6 °C Aug. 3; minimum recorded, 12.2 °C Dec. 16.

WATER TEMPERATURE (BOTTOM): Maximum recorded 33.7 °C Aug. 3, 16; minimum recorded, 12.1 °C Dec. 16.

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

**SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

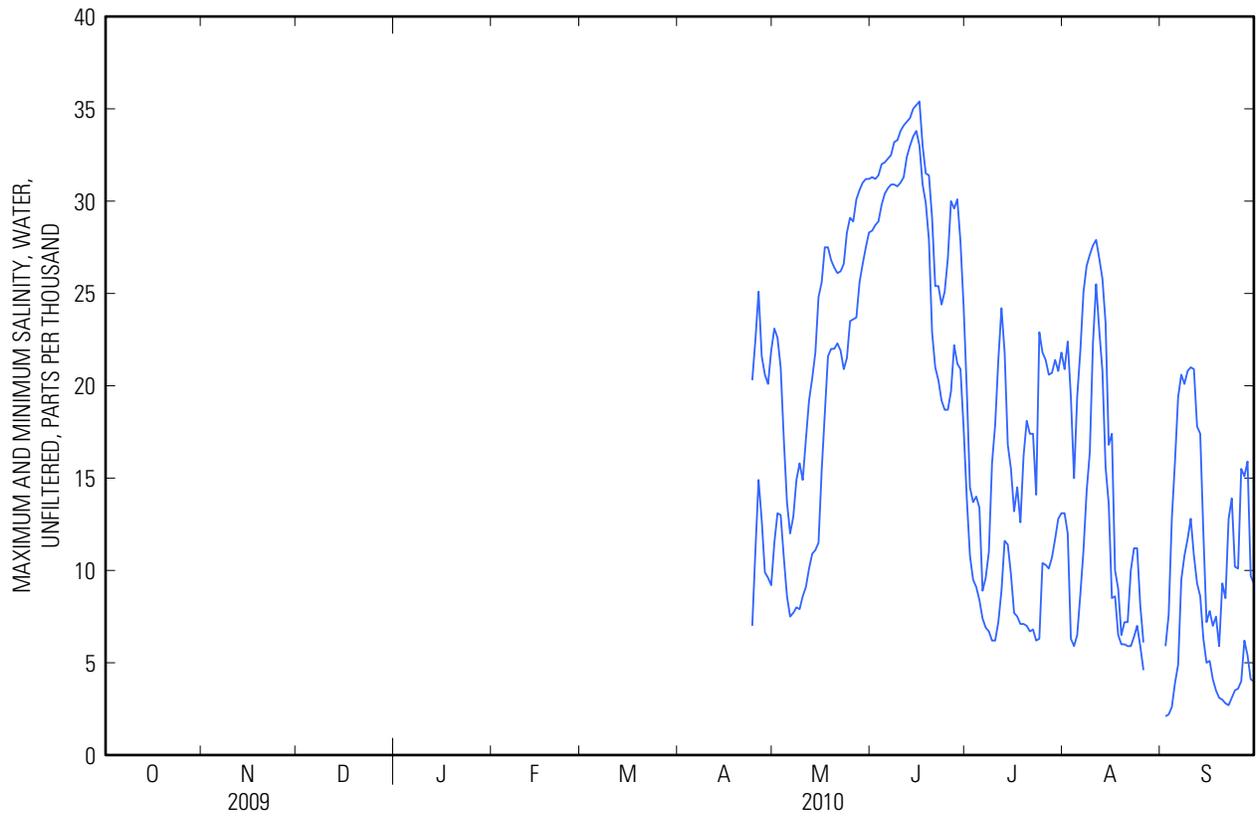
Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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	---	---	---	---	---	---	---	---	---	---	---	---

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**SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	---	---	23.1	11.5	31.3	28.4	19.8	13.9	20.9	13.1	---	---
2	---	---	22.6	13.1	31.2	28.7	14.5	10.8	22.4	12.0	5.9	2.1
3	---	---	21.0	13.0	31.4	28.9	13.7	9.5	19.4	6.3	7.6	2.2
4	---	---	17.1	10.7	32.0	29.8	14.0	9.1	15.0	5.9	12.8	2.6
5	---	---	13.7	8.6	32.1	30.4	13.4	8.4	19.4	6.5	15.9	3.9
6	---	---	12.0	7.5	32.3	30.7	8.9	7.4	21.9	8.7	19.4	4.9
7	---	---	12.9	7.7	32.5	30.9	9.6	6.9	25.1	11.1	20.6	9.5
8	---	---	14.9	8.0	33.2	30.9	11.0	6.7	26.5	14.3	20.1	10.8
9	---	---	15.8	7.9	33.3	30.8	15.8	6.2	27.1	16.4	20.8	11.7
10	---	---	14.9	8.6	33.8	31.0	17.9	6.2	27.6	22.3	21.0	12.8
11	---	---	17.1	9.1	34.1	31.3	21.4	7.2	27.9	25.5	20.9	10.8
12	---	---	19.2	10.1	34.3	32.4	24.2	8.9	26.9	23.0	17.8	9.3
13	---	---	20.4	10.9	34.5	33.0	21.8	11.6	25.8	20.8	17.4	8.6
14	---	---	21.8	11.1	35.0	33.5	16.8	11.4	23.4	15.6	12.0	6.3
15	---	---	24.8	11.5	35.2	33.8	15.5	9.8	16.8	13.6	7.2	5.0
16	---	---	25.6	15.4	35.4	33.0	13.2	7.7	17.4	8.5	7.8	5.1
17	---	---	27.5	18.5	33.0	30.9	14.5	7.5	10.0	8.6	7.0	4.1
18	---	---	27.5	21.6	31.5	29.9	12.6	7.1	9.0	6.5	7.5	3.5
19	---	---	26.8	22.0	31.4	27.9	16.2	7.1	6.5	6.0	5.9	3.1
20	---	---	26.4	22.0	29.1	22.9	18.1	7.0	7.2	6.0	9.3	3.0
21	---	---	26.1	22.3	25.4	21.0	17.4	6.7	7.2	5.9	8.5	2.8
22	---	---	26.2	21.9	25.4	20.3	17.4	6.8	10.0	5.9	12.8	2.7
23	---	---	26.6	20.9	24.4	19.2	14.1	6.2	11.2	6.4	13.9	3.1
24	20.3	7.0	28.3	21.5	25.1	18.7	22.9	6.3	11.2	7.0	10.2	3.5
25	22.5	11.1	29.1	23.5	26.9	18.7	21.8	10.4	8.1	5.9	10.1	3.6
26	25.1	14.9	28.9	23.6	30.0	19.7	21.4	10.3	6.1	4.6	15.5	4.0
27	21.6	12.7	30.1	23.7	29.6	22.2	20.6	10.1	---	---	15.1	6.2
28	20.6	9.9	30.6	25.6	30.1	21.2	20.7	10.7	---	---	15.9	5.4
29	20.1	9.6	31.0	26.6	27.8	20.9	21.4	11.7	---	---	9.7	4.1
30	21.9	9.2	31.2	27.5	24.3	17.7	20.8	12.8	---	---	9.3	4.0
31	---	---	31.2	28.3	---	---	21.8	13.1	---	---	---	---
Month	---	---	31.2	7.5	35.4	17.7	24.2	6.2	---	---	---	---

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255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

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	4.1	3.3	18.6	8.9	30.8	18.9	28.6	19.8	29.6	22.8	34.6	33.1
2	5.4	3.1	18.6	8.6	24.6	13.0	29.6	20.6	31.2	25.6	34.4	32.3
3	5.9	2.9	21.5	8.7	23.6	11.7	29.6	20.6	30.2	24.8	33.9	31.3
4	4.7	2.6	28.1	16.1	25.8	12.8	30.3	21.4	30.9	25.6	34.3	31.8
5	4.6	2.3	30.4	19.3	30.1	19.2	30.4	21.9	30.9	25.7	34.9	32.9
6	3.8	2.3	23.3	13.0	31.4	19.9	31.9	23.7	30.7	26.7	35.0	33.9
7	8.6	2.5	15.6	11.4	28.5	14.5	30.7	25.1	32.0	26.7	35.1	34.4
8	17.5	4.0	14.8	10.7	28.3	15.9	32.2	26.2	29.4	25.5	35.2	34.5
9	23.9	9.9	21.1	11.5	29.4	15.9	30.4	25.3	29.8	20.6	35.2	34.6
10	25.5	17.4	23.8	12.7	25.3	13.7	30.4	24.5	31.2	24.0	35.2	34.0
11	25.9	18.3	22.7	12.2	26.3	16.8	29.6	24.0	28.8	25.4	34.3	33.1
12	24.1	13.5	18.9	9.9	29.9	18.3	25.2	15.6	26.1	19.7	34.3	32.6
13	23.3	12.6	21.0	9.9	24.3	19.2	20.8	14.5	27.5	18.9	34.6	33.1
14	17.0	10.6	24.5	11.8	19.9	11.3	24.5	14.9	28.8	21.5	34.9	33.2
15	10.8	8.5	28.0	15.3	25.5	12.5	28.2	18.0	29.9	22.7	34.9	33.6
16	10.5	7.5	30.0	19.9	29.9	16.0	28.8	21.1	31.3	25.5	34.9	34.2
17	12.1	7.3	30.3	25.0	29.9	19.8	30.9	24.1	32.0	27.1	35.0	34.3
18	14.7	7.4	30.7	25.7	29.6	21.0	32.0	26.4	32.7	28.4	35.4	34.6
19	21.6	8.8	28.2	16.7	30.1	20.3	32.3	27.8	32.7	29.9	35.5	34.9
20	23.1	10.9	28.3	16.8	27.4	14.8	32.6	28.4	33.3	30.1	35.7	35.2
21	23.1	11.5	30.0	19.8	29.0	16.2	32.9	28.8	33.8	31.1	35.8	35.3
22	23.1	10.8	30.0	20.0	30.0	18.2	33.3	30.0	33.7	32.0	35.9	35.2
23	19.7	7.6	29.6	18.1	30.6	19.7	32.0	24.8	33.7	31.6	36.0	35.6
24	22.4	9.0	29.9	18.0	25.2	13.4	31.7	24.5	33.7	31.2	36.1	35.8
25	26.0	12.0	30.1	20.2	28.6	17.8	32.7	26.0	34.1	31.6	36.1	35.9
26	27.4	15.7	30.9	22.4	31.0	21.8	28.3	26.8	34.1	31.8	36.2	35.9
27	27.0	16.1	30.9	24.8	22.6	13.6	27.4	21.1	34.1	32.3	36.3	36.1
28	23.4	11.7	29.1	20.9	22.7	13.0	27.0	20.0	34.5	32.9	36.4	36.3
29	20.7	9.4	30.1	22.1	26.0	13.5	27.1	19.7	---	---	36.4	35.7
30	15.2	7.6	30.8	22.7	27.8	16.6	28.3	20.5	---	---	36.4	36.2
31	17.2	8.0	---	---	27.8	17.5	28.3	21.2	---	---	36.5	36.4
Month	27.4	2.3	30.9	8.6	31.4	11.3	33.3	14.5	34.5	18.9	36.5	31.3

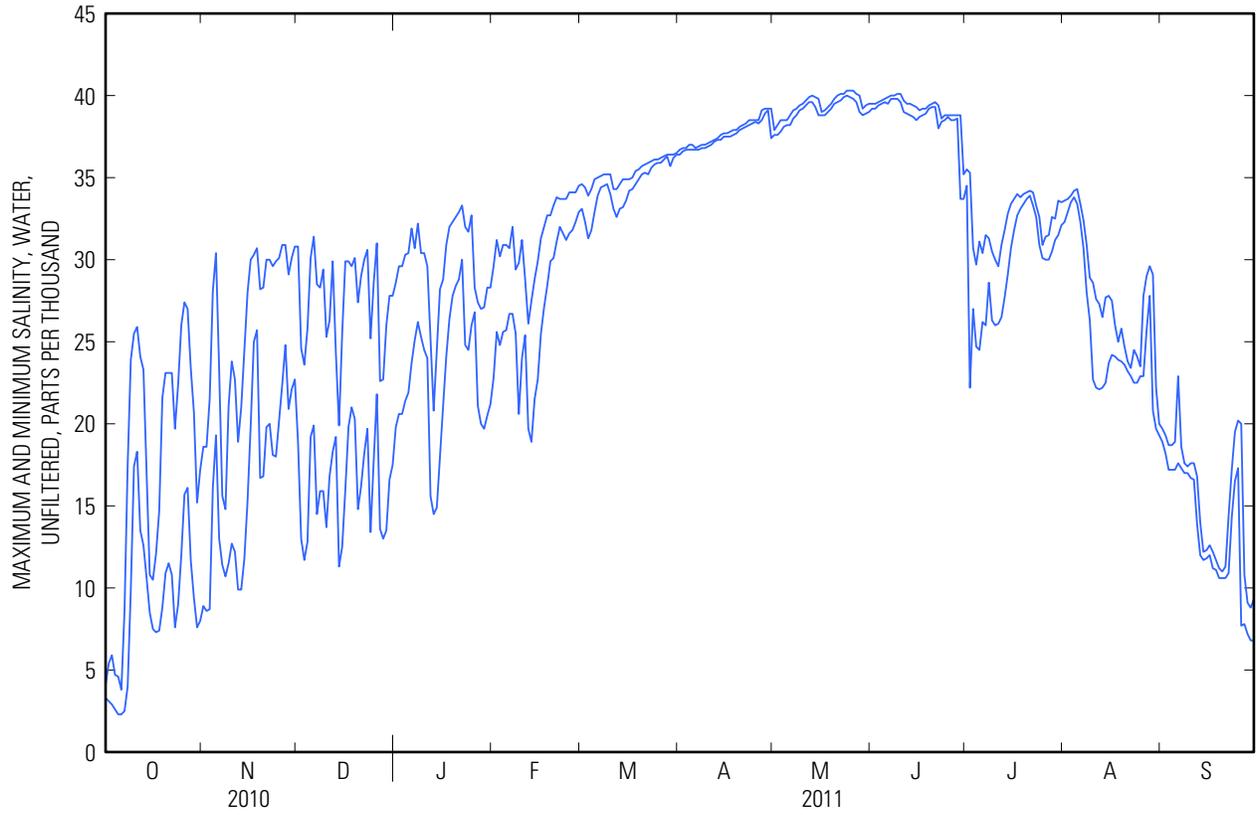
255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

**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
	April		May		June		July		August		September	
1	36.7	36.4	37.9	37.6	39.5	39.2	35.5	34.5	33.6	32.3	19.7	18.9
2	36.8	36.6	38.2	37.6	39.5	39.2	35.3	22.2	33.7	32.9	19.3	18.2
3	36.8	36.7	38.5	37.8	39.6	39.4	30.7	27.0	33.9	33.5	18.7	17.2
4	37.0	36.7	38.5	38.1	39.7	39.5	29.7	24.7	34.2	33.8	18.7	17.2
5	37.0	36.7	38.5	38.2	39.8	39.6	31.1	24.5	34.3	33.4	18.9	17.2
6	36.8	36.7	38.8	38.2	39.9	39.5	30.4	26.2	33.4	32.3	22.9	17.6
7	36.9	36.7	39.1	38.6	40.0	39.8	31.5	26.0	32.4	30.7	18.6	17.3
8	37.0	36.8	39.2	38.8	40.0	39.8	31.3	28.6	30.9	28.0	17.6	17.0
9	37.0	36.8	39.4	39.1	40.1	39.8	30.5	26.3	28.9	26.3	17.4	17.0
10	37.1	36.9	39.5	39.2	40.1	39.6	30.0	26.0	28.6	22.7	17.6	16.7
11	37.2	37.0	39.7	39.4	39.7	39.0	29.6	26.1	27.6	22.2	17.6	16.6
12	37.3	37.2	39.9	39.6	39.5	38.9	30.9	26.5	27.3	22.1	16.8	13.9
13	37.4	37.3	40.0	39.6	39.5	38.8	31.8	27.7	26.5	22.2	14.0	12.0
14	37.6	37.3	39.9	39.3	39.4	38.7	32.8	29.1	27.7	22.5	12.2	11.7
15	37.7	37.5	39.8	38.8	39.3	38.5	33.4	30.7	27.8	23.7	12.3	11.8
16	37.7	37.5	39.0	38.8	39.1	38.7	33.7	31.8	27.5	24.2	12.6	12.0
17	37.8	37.5	39.1	38.8	39.2	38.8	34.0	32.7	26.0	24.1	12.2	11.2
18	37.9	37.6	39.3	39.0	39.2	38.9	33.8	33.1	25.0	23.9	11.7	11.1
19	37.9	37.7	39.5	39.2	39.4	39.2	34.0	33.4	25.8	23.8	11.2	10.6
20	38.1	37.9	39.8	39.5	39.5	39.3	34.1	33.7	24.7	23.6	11.0	10.6
21	38.2	38.0	40.0	39.6	39.6	39.3	34.2	33.9	23.8	23.2	11.3	10.6
22	38.3	38.1	40.1	39.7	39.4	38.0	34.1	33.3	23.4	22.9	14.4	10.9
23	38.5	38.2	40.1	39.9	38.6	38.4	33.3	32.6	24.5	22.5	17.2	14.3
24	38.5	38.3	40.3	40.0	38.8	38.5	32.6	30.9	24.1	22.5	19.5	16.5
25	38.5	38.4	40.3	39.9	38.8	38.7	30.9	30.1	23.5	22.9	20.2	17.3
26	38.5	38.3	40.3	39.8	38.8	38.5	31.4	30.0	27.8	22.9	20.0	7.7
27	39.1	38.5	40.1	39.6	38.8	38.5	31.5	30.0	29.0	25.7	10.8	7.8
28	39.2	38.9	40.0	39.0	38.8	38.6	32.6	30.5	29.6	27.8	9.1	7.2
29	39.2	39.1	39.2	38.8	38.8	33.7	32.5	31.2	29.1	20.8	8.8	6.8
30	39.2	37.4	39.4	38.9	35.2	33.7	33.6	31.5	22.2	19.7	9.3	6.8
31	---	---	39.5	39.0	---	---	33.5	32.1	20.0	19.3	---	---
Month	39.2	36.4	40.3	37.6	40.1	33.7	35.5	22.2	34.3	19.3	22.9	6.8

	Max	Min
Year	40.3	2.3

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255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

**SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

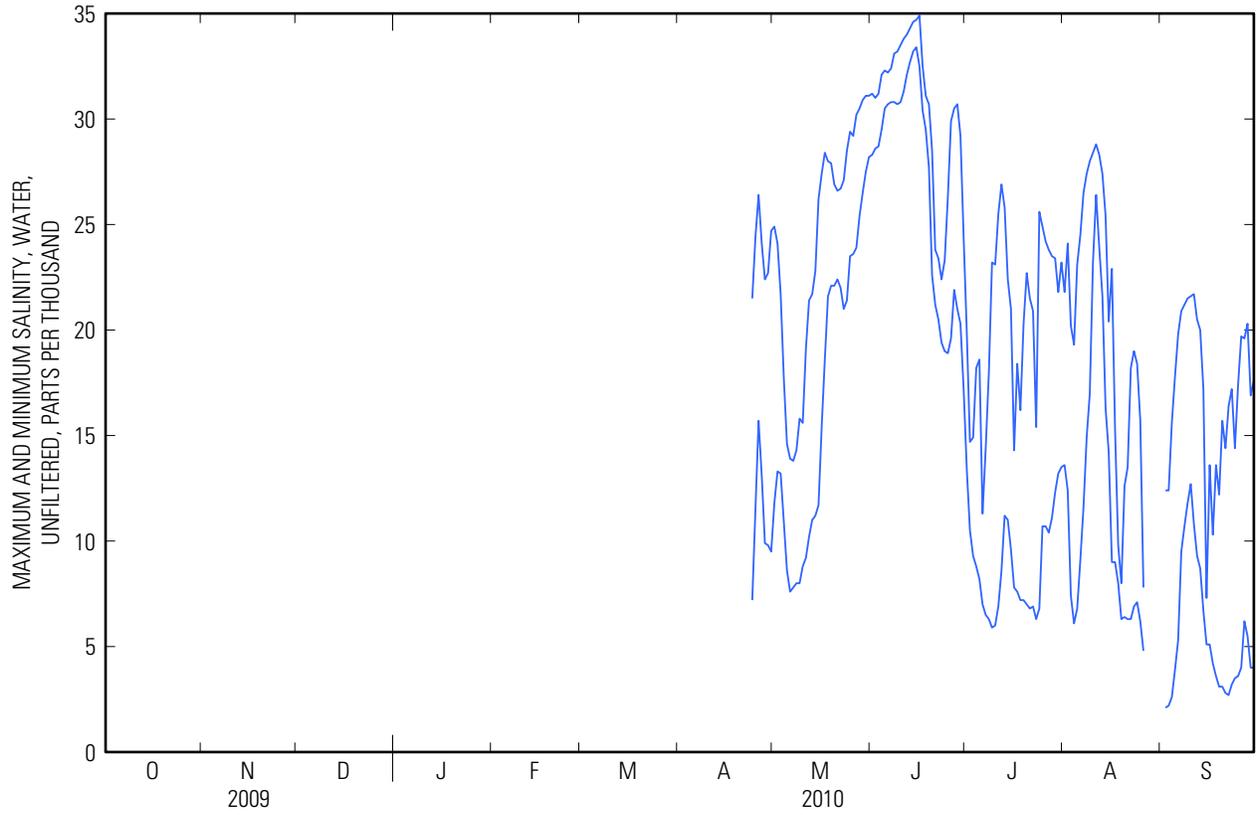
Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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	---	---	---	---	---	---	---	---	---	---	---	---

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	---	---	24.9	11.8	31.2	28.3	19.9	13.4	21.8	13.6	---	---
2	---	---	24.1	13.3	31.0	28.6	14.7	10.5	24.1	12.4	12.4	2.1
3	---	---	21.7	13.2	31.2	28.7	14.9	9.3	20.2	7.4	12.4	2.2
4	---	---	17.7	10.9	32.1	29.5	18.2	8.8	19.3	6.1	15.6	2.6
5	---	---	14.6	8.6	32.3	30.5	18.6	8.2	23.1	6.8	17.8	3.9
6	---	---	13.9	7.6	32.2	30.7	11.3	7.0	24.5	9.1	19.8	5.3
7	---	---	13.8	7.8	32.4	30.8	14.4	6.5	26.5	11.6	20.9	9.5
8	---	---	14.3	8.0	33.1	30.8	18.0	6.3	27.4	14.9	21.2	10.7
9	---	---	15.8	8.0	33.2	30.7	23.2	5.9	28.0	17.0	21.5	11.8
10	---	---	15.6	8.8	33.5	30.8	23.1	6.0	28.4	23.2	21.6	12.7
11	---	---	19.1	9.2	33.8	31.3	25.5	6.9	28.8	26.4	21.7	10.8
12	---	---	21.4	10.2	34.0	32.1	26.9	8.6	28.3	23.9	20.5	9.3
13	---	---	21.7	11.0	34.3	32.7	25.8	11.2	27.4	21.6	20.0	8.7
14	---	---	22.8	11.2	34.6	33.2	22.4	11.0	25.4	16.3	17.2	6.7
15	---	---	26.2	11.7	34.7	33.4	21.0	9.6	20.4	14.2	7.3	5.1
16	---	---	27.4	15.4	34.9	32.5	14.3	7.8	22.9	9.0	13.6	5.1
17	---	---	28.4	18.6	32.5	30.4	18.4	7.6	15.3	9.0	10.3	4.2
18	---	---	28.0	21.6	31.1	29.5	16.2	7.2	9.8	8.0	13.6	3.6
19	---	---	27.9	22.1	30.7	27.7	20.3	7.2	8.0	6.3	12.2	3.1
20	---	---	26.9	22.1	28.5	22.6	22.7	7.0	12.6	6.4	15.7	3.1
21	---	---	26.6	22.4	23.8	21.2	21.5	6.8	13.5	6.3	14.4	2.8
22	---	---	26.7	22.0	23.4	20.5	20.9	6.9	18.2	6.3	16.4	2.7
23	---	---	27.1	21.0	22.4	19.4	15.4	6.3	19.0	6.9	17.2	3.2
24	21.5	7.2	28.5	21.4	23.3	19.0	25.6	6.8	18.4	7.1	14.4	3.5
25	24.4	11.5	29.4	23.5	26.3	18.9	24.9	10.7	15.7	6.2	17.4	3.6
26	26.4	15.7	29.2	23.6	29.9	19.6	24.2	10.7	7.8	4.8	19.7	4.0
27	24.1	13.1	30.2	23.9	30.5	21.9	23.8	10.4	---	---	19.6	6.2
28	22.4	9.9	30.5	25.4	30.7	21.0	23.5	11.1	---	---	20.3	5.5
29	22.7	9.8	30.9	26.5	29.2	20.3	23.4	12.3	---	---	16.9	4.0
30	24.7	9.5	31.1	27.5	24.4	17.2	21.8	13.2	---	---	17.6	4.0
31	---	---	31.1	28.2	---	---	23.2	13.5	---	---	---	---
Month	---	---	31.1	7.6	34.9	17.2	26.9	5.9	---	---	---	---

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255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

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

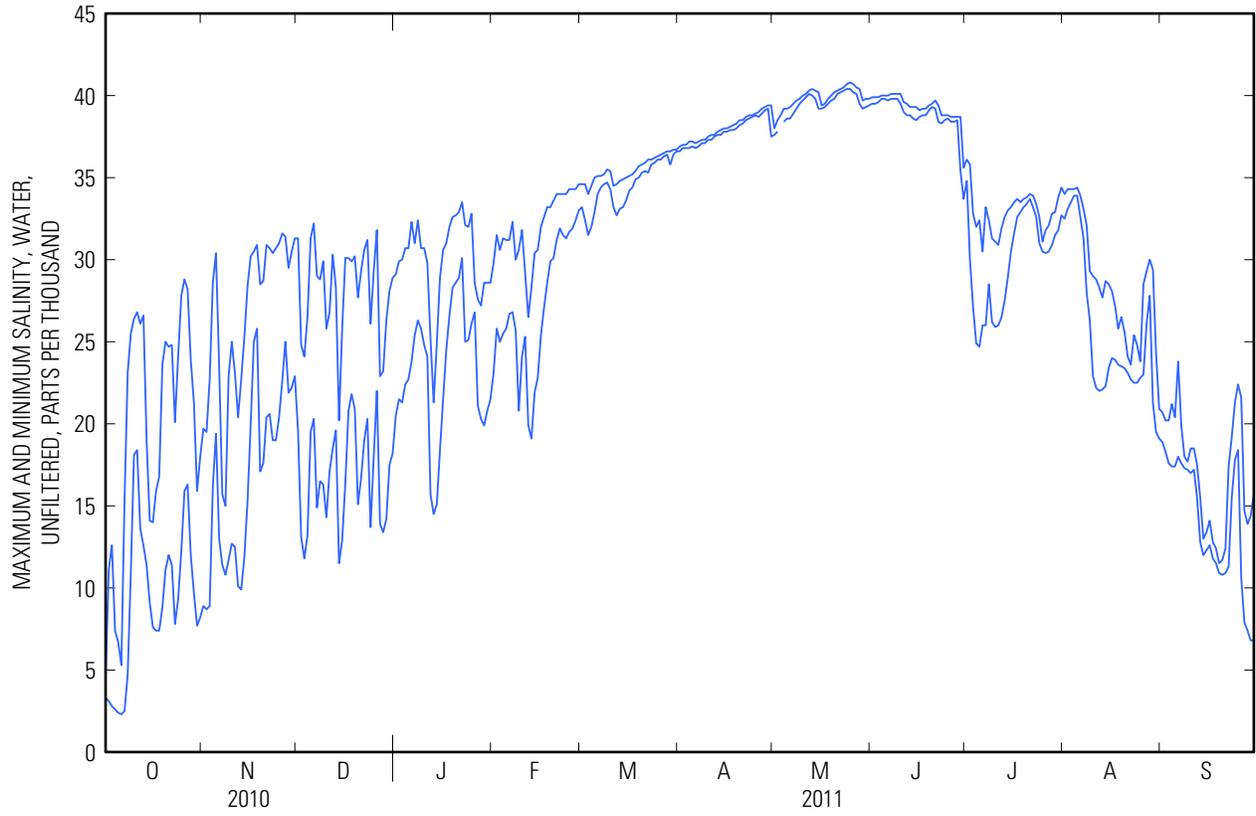
Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	4.5	3.3	19.7	8.9	31.3	19.6	29.1	20.5	29.8	23.1	34.6	33.2
2	11.1	3.1	19.5	8.7	24.8	13.1	29.9	21.5	31.5	25.8	34.6	32.4
3	12.6	2.8	22.7	8.9	24.1	11.8	30.0	21.3	30.6	25.0	34.0	31.5
4	7.4	2.6	28.6	16.2	26.5	13.2	30.7	22.4	31.3	25.5	34.5	32.0
5	6.7	2.4	30.4	19.4	31.3	19.5	30.7	22.7	31.2	25.8	35.0	32.9
6	5.3	2.3	23.5	13.0	32.2	20.3	32.3	23.8	31.2	26.7	35.1	34.0
7	15.3	2.5	15.7	11.4	29.0	14.9	31.0	25.4	32.3	26.8	35.1	34.4
8	23.1	4.7	15.0	10.8	28.8	16.5	32.4	26.3	30.0	25.7	35.2	34.6
9	25.5	10.9	22.9	11.7	29.9	16.3	30.7	25.8	30.6	20.8	35.5	34.7
10	26.4	18.1	25.0	12.7	25.8	14.3	30.7	24.8	31.8	24.1	35.4	34.3
11	26.8	18.4	23.1	12.5	26.8	17.1	29.8	24.1	29.2	25.3	34.5	33.2
12	26.1	13.6	20.4	10.1	30.3	18.5	25.2	15.7	26.5	19.9	34.6	32.7
13	26.6	12.6	22.7	9.9	28.3	19.6	21.3	14.5	28.3	19.1	34.8	33.1
14	19.0	11.4	25.3	11.9	20.2	11.5	24.9	15.1	30.4	21.9	34.9	33.2
15	14.1	9.1	28.4	15.3	25.8	12.9	28.9	18.4	30.6	22.8	35.0	33.6
16	14.0	7.6	30.2	20.0	30.1	16.4	30.6	21.5	32.0	25.4	35.1	34.2
17	15.9	7.4	30.5	25.0	30.1	20.8	31.0	24.5	32.6	27.1	35.2	34.4
18	16.8	7.4	30.9	25.8	29.9	21.8	32.0	26.6	33.2	28.6	35.4	34.9
19	23.6	8.8	28.5	17.1	30.2	20.9	32.6	28.3	33.2	29.9	35.7	35.0
20	25.0	11.1	28.7	17.6	27.7	15.1	32.7	28.6	33.6	30.1	35.8	35.3
21	24.7	12.0	30.9	20.4	29.3	16.7	32.9	28.9	34.0	31.2	35.9	35.4
22	24.8	11.4	30.7	20.6	30.6	19.0	33.5	30.1	34.0	31.9	36.1	35.3
23	20.1	7.8	30.4	19.0	31.2	20.3	32.1	25.0	34.0	31.5	36.1	35.8
24	24.1	9.3	30.7	19.0	26.1	13.7	32.0	25.1	34.0	31.3	36.2	35.9
25	27.8	12.2	31.0	20.4	29.3	18.0	32.8	26.1	34.3	31.7	36.3	36.1
26	28.8	15.9	31.6	22.6	31.8	22.0	28.6	26.8	34.3	31.9	36.4	36.1
27	28.2	16.3	31.4	25.0	22.9	13.9	27.6	21.1	34.3	32.4	36.5	36.3
28	23.9	12.0	29.5	21.9	23.2	13.4	27.2	20.3	34.6	33.0	36.6	36.4
29	21.3	9.7	30.5	22.2	26.3	14.2	28.6	19.9	---	---	36.6	35.8
30	15.9	7.7	31.3	22.9	28.1	17.5	28.6	20.8	---	---	36.7	36.4
31	18.0	8.2	---	---	28.9	18.2	28.6	21.5	---	---	36.7	36.6
Month	28.8	2.3	31.6	8.7	32.2	11.5	33.5	14.5	34.6	19.1	36.7	31.5

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

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
	April		May		June		July		August		September	
1	36.9	36.6	38.0	37.6	39.9	39.5	36.1	34.8	34.0	32.5	20.7	18.9
2	37.0	36.8	38.5	37.8	39.9	39.5	35.8	30.0	34.3	33.1	20.2	18.3
3	37.0	36.8	38.8	---	39.9	39.6	32.8	27.1	34.3	33.5	20.2	17.6
4	37.2	36.8	39.2	38.4	40.0	39.8	32.0	24.9	34.3	33.9	21.2	17.4
5	37.2	36.9	39.2	38.6	40.0	39.8	32.4	24.7	34.4	33.9	20.4	17.4
6	37.1	36.8	39.3	38.6	40.0	39.7	30.5	26.0	33.9	32.6	23.8	18.0
7	37.2	36.9	39.5	38.9	40.1	39.8	33.2	26.0	33.1	31.3	19.9	17.6
8	37.3	37.1	39.7	39.2	40.1	39.8	32.4	28.5	32.1	28.0	18.0	17.3
9	37.3	37.1	39.8	39.5	40.1	39.8	31.3	26.2	29.3	26.3	17.7	17.2
10	37.5	37.3	40.0	39.7	40.1	39.5	31.1	25.9	29.0	22.9	18.5	17.0
11	37.6	37.3	40.1	39.9	39.6	39.0	30.9	26.0	28.8	22.2	18.5	17.2
12	37.6	37.5	40.3	40.1	39.5	38.8	31.9	26.5	28.3	22.0	17.5	15.5
13	37.8	37.6	40.4	40.0	39.3	38.8	32.6	27.5	27.7	22.1	15.5	12.8
14	37.9	37.6	40.3	39.8	39.3	38.6	33.0	28.9	28.7	22.3	13.0	12.0
15	38.0	37.8	40.2	39.2	39.3	38.5	33.2	30.5	28.5	23.4	13.4	12.3
16	38.0	37.8	39.4	39.2	39.1	38.7	33.5	31.6	28.1	24.0	14.1	12.6
17	38.1	37.9	39.5	39.3	39.2	38.8	33.7	32.6	27.2	23.9	12.8	11.8
18	38.2	37.9	39.8	39.5	39.2	38.8	33.5	32.9	25.8	23.6	12.4	11.5
19	38.3	38.0	40.0	39.7	39.4	39.1	33.7	33.2	26.5	23.5	11.5	10.9
20	38.5	38.2	40.2	39.8	39.5	39.3	33.8	33.4	25.6	23.4	11.7	10.8
21	38.5	38.3	40.3	40.1	39.7	39.2	34.0	33.7	24.1	23.1	12.4	10.9
22	38.7	38.5	40.4	40.2	39.4	38.4	33.9	33.2	23.6	22.7	17.4	11.3
23	38.8	38.6	40.5	40.3	38.8	38.3	33.4	32.6	25.4	22.5	19.2	15.5
24	38.8	38.7	40.7	40.4	38.8	38.5	32.6	31.0	24.8	22.5	21.3	17.8
25	38.9	38.8	40.8	40.4	38.8	38.6	31.1	30.5	23.8	22.8	22.4	18.4
26	39.0	38.7	40.7	40.2	38.7	38.4	31.8	30.4	28.5	23.0	21.6	10.6
27	39.2	38.9	40.5	40.1	38.7	38.4	32.1	30.5	29.3	26.1	14.7	7.9
28	39.3	39.1	40.4	39.5	38.7	38.5	32.8	30.9	30.0	27.8	13.9	7.4
29	39.4	39.2	39.7	39.2	38.7	35.4	32.9	31.5	29.4	21.3	14.4	6.8
30	39.4	37.5	39.8	39.3	35.6	33.7	33.8	31.8	24.3	19.5	15.7	6.8
31	---	---	39.8	39.4	---	---	34.4	32.7	20.9	19.1	---	---
Month	39.4	36.6	40.8	---	40.1	33.7	36.1	24.7	34.4	19.1	23.8	6.8

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued



255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

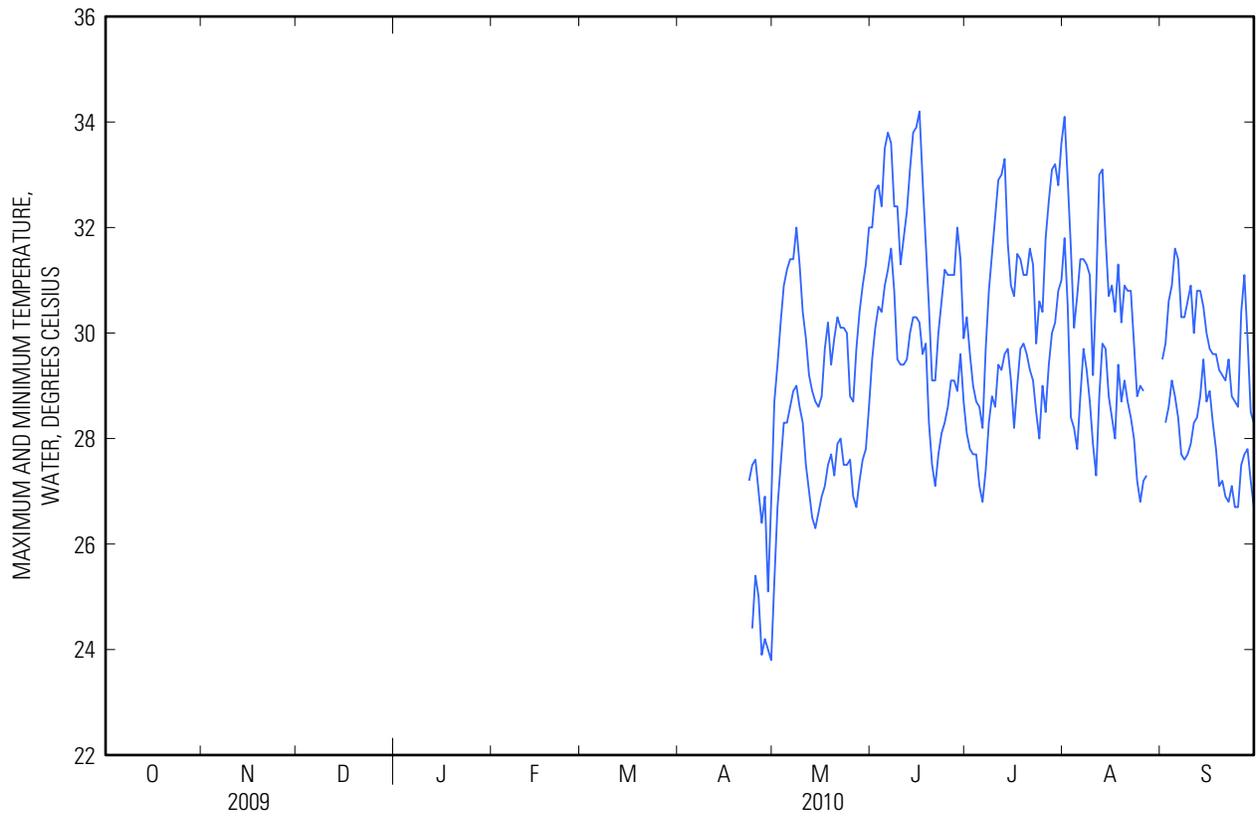
Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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	---	---	---	---	---	---	---	---	---	---	---	---

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	---	---	28.7	25.3	32.0	29.5	30.3	28.1	34.1	31.8	29.5	---
2	---	---	29.4	26.7	32.7	30.1	29.6	27.8	32.9	30.5	29.8	28.3
3	---	---	30.2	27.5	32.8	30.5	29.0	27.7	31.6	28.4	30.6	28.6
4	---	---	30.9	28.3	32.4	30.4	28.7	27.7	30.1	28.2	30.9	29.1
5	---	---	31.2	28.3	33.5	30.9	28.6	27.1	30.7	27.8	31.6	28.8
6	---	---	31.4	28.6	33.8	31.2	28.2	26.8	31.4	28.8	31.4	28.4
7	---	---	31.4	28.9	33.6	31.6	29.7	27.4	31.4	29.7	30.3	27.7
8	---	---	32.0	29.0	32.4	30.8	30.8	28.3	31.3	29.3	30.3	27.6
9	---	---	31.3	28.6	32.4	29.5	31.5	28.8	31.1	28.7	30.6	27.7
10	---	---	30.4	28.3	31.3	29.4	32.2	28.6	29.2	27.9	30.9	27.9
11	---	---	29.9	27.5	31.8	29.4	32.9	29.4	30.8	27.3	30.0	28.3
12	---	---	29.2	27.0	32.3	29.5	33.0	29.3	33.0	28.8	30.8	28.4
13	---	---	28.9	26.5	33.1	30.0	33.3	29.6	33.1	29.8	30.8	28.8
14	---	---	28.7	26.3	33.8	30.3	31.7	29.7	31.8	29.7	30.5	29.5
15	---	---	28.6	26.6	33.9	30.3	30.9	29.1	30.7	28.8	30.0	28.7
16	---	---	28.8	26.9	34.2	30.2	30.7	28.2	30.9	28.4	29.7	28.9
17	---	---	29.7	27.1	32.9	29.6	31.5	29.0	30.4	28.0	29.6	28.3
18	---	---	30.2	27.5	31.7	29.8	31.4	29.7	31.3	29.4	29.6	27.8
19	---	---	29.4	27.7	30.5	28.3	31.1	29.8	30.2	28.7	29.3	27.1
20	---	---	29.9	27.3	29.1	27.5	31.1	29.6	30.9	29.1	29.2	27.2
21	---	---	30.3	27.9	29.1	27.1	31.6	29.3	30.8	28.7	29.1	26.9
22	---	---	30.1	28.0	30.0	27.7	31.3	29.1	30.8	28.4	29.5	26.8
23	27.2	---	30.1	27.5	30.6	28.1	29.8	28.5	29.8	28.0	28.8	27.1
24	27.5	24.4	30.0	27.5	31.2	28.3	30.6	28.0	28.8	27.2	28.7	26.7
25	27.6	25.4	28.8	27.6	31.1	28.6	30.4	29.0	29.0	26.8	28.6	26.7
26	27.0	25.0	28.7	26.9	31.1	29.1	31.8	28.5	28.9	27.2	30.4	27.5
27	26.4	23.9	29.7	26.7	31.1	29.1	32.5	29.4	---	27.3	31.1	27.7
28	26.9	24.2	30.4	27.2	32.0	28.9	33.1	30.0	---	---	29.9	27.8
29	25.1	24.0	30.9	27.6	31.4	29.6	33.2	30.2	---	---	28.5	27.2
30	26.8	23.8	31.3	27.8	29.9	28.7	32.8	30.8	---	---	28.3	26.7
31	---	---	32.0	28.6	---	---	33.6	31.0	---	---	---	---
Month	---	---	32.0	25.3	34.2	27.1	33.6	26.8	---	---	31.6	---

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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	27.6	26.6	27.9	26.2	25.5	22.9	19.3	16.9	22.3	19.4	26.5	24.0
2	27.6	26.4	27.8	26.2	22.9	19.4	20.7	18.3	24.0	21.1	26.4	24.3
3	27.7	26.3	27.2	25.3	19.6	17.8	21.3	19.8	25.6	22.3	24.7	22.5
4	27.5	25.5	26.8	25.5	19.2	17.3	22.3	20.1	26.2	23.8	24.0	21.6
5	26.8	24.6	25.5	21.8	20.3	17.5	23.6	21.1	26.7	23.8	24.0	21.4
6	26.2	24.1	21.8	19.4	20.0	17.6	23.1	21.7	26.7	24.0	23.9	22.0
7	26.2	23.3	20.7	18.1	17.8	16.0	21.9	20.0	26.8	24.0	24.9	21.7
8	26.5	23.3	21.9	17.6	17.8	15.1	21.7	20.0	25.0	22.8	25.3	22.0
9	27.2	23.6	22.0	19.4	17.3	15.2	21.4	19.4	23.3	19.9	25.9	23.2
10	26.8	24.3	22.7	20.2	17.2	14.1	22.1	19.9	24.4	22.3	24.9	22.8
11	27.3	25.0	23.1	20.7	18.7	16.0	23.7	21.3	23.8	21.3	23.0	20.7
12	27.1	25.3	23.3	21.1	19.8	17.9	22.6	18.2	21.3	19.4	22.2	19.5
13	26.2	24.7	23.2	21.2	18.9	16.1	18.2	16.4	19.5	17.0	22.6	19.9
14	25.9	25.3	23.4	21.7	16.1	14.0	16.9	15.2	20.9	17.9	22.9	20.7
15	25.9	24.2	23.4	21.8	14.6	12.3	17.9	15.5	20.7	17.9	24.0	21.2
16	24.9	23.8	23.8	22.0	14.3	12.2	18.4	16.5	21.5	18.4	24.7	21.6
17	25.1	23.0	24.2	22.4	16.2	13.0	18.2	17.3	22.5	19.6	25.2	22.0
18	25.3	23.3	24.5	23.0	16.5	14.9	20.4	17.7	23.7	20.6	25.7	22.8
19	25.6	23.7	23.8	21.8	18.2	16.1	22.2	20.2	24.2	20.8	25.7	22.5
20	26.1	24.2	23.5	21.6	18.2	16.3	23.8	20.7	24.8	21.1	26.0	22.6
21	26.6	24.3	24.0	21.8	18.9	16.5	23.6	22.3	25.3	21.8	26.2	23.2
22	26.9	24.5	24.2	22.5	20.4	17.4	22.6	20.0	26.2	22.7	25.9	22.7
23	27.6	24.9	25.0	22.4	21.0	19.0	20.0	16.7	26.5	23.9	26.2	23.0
24	28.0	25.6	25.4	23.1	20.9	17.6	19.6	17.2	26.4	24.2	26.5	23.5
25	28.8	25.9	26.3	23.8	20.9	18.4	21.9	18.5	26.2	24.1	27.2	24.3
26	29.4	26.5	25.9	24.7	20.1	17.6	21.1	19.8	26.1	23.8	27.3	24.9
27	29.8	27.7	26.6	24.9	17.6	15.2	20.1	18.0	26.3	23.7	27.6	25.3
28	29.6	27.9	26.1	23.9	15.5	13.6	18.8	17.3	26.1	23.9	28.6	26.0
29	29.4	27.9	26.0	24.4	15.8	13.2	19.3	16.2	---	---	27.9	24.7
30	28.4	26.4	26.0	24.4	15.8	14.1	19.6	16.8	---	---	28.1	25.6
31	27.7	26.5	---	---	18.0	15.0	20.4	17.6	---	---	28.1	26.2
Month	29.8	23.0	27.9	17.6	25.5	12.2	23.8	15.2	26.8	17.0	28.6	19.5

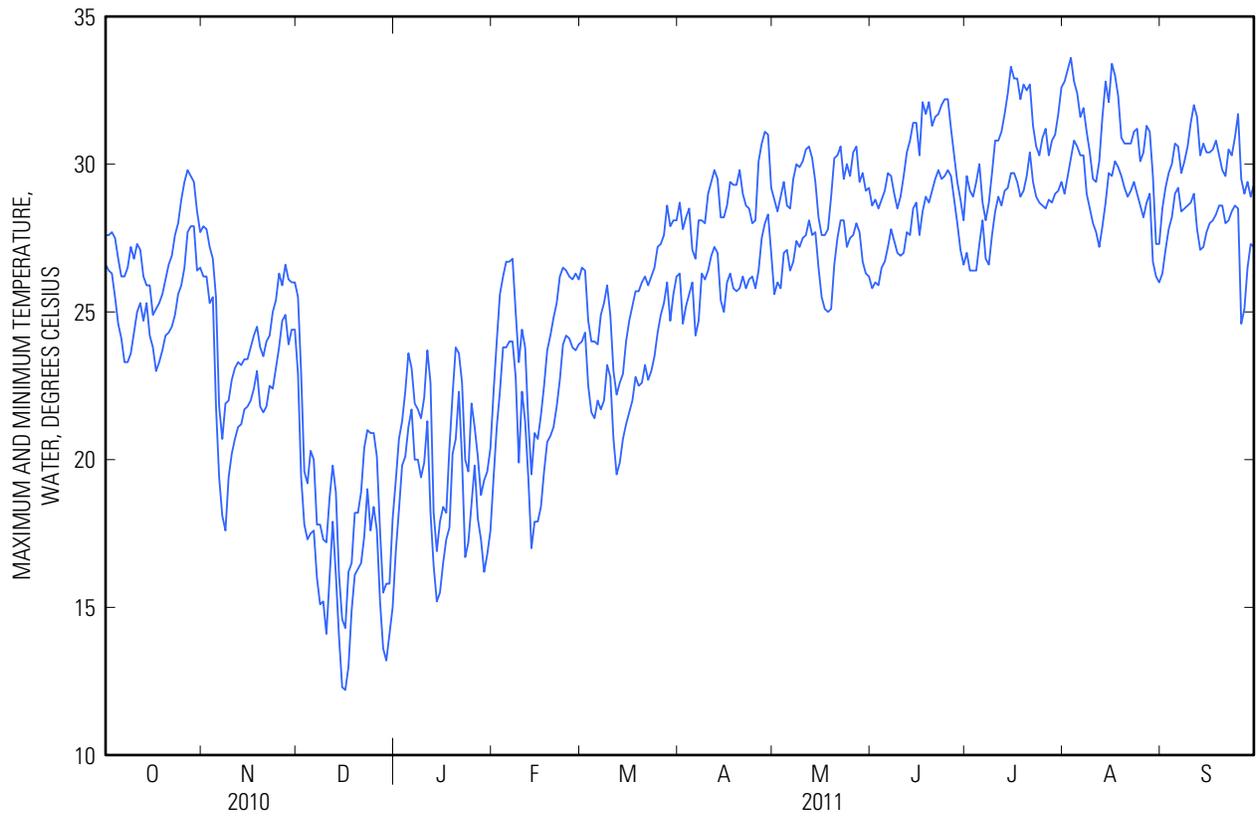
255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

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

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	28.7	26.3	28.8	25.6	28.6	25.8	29.6	27.0	32.8	29.0	28.5	26.3
2	27.8	24.6	28.4	26.0	28.8	26.0	29.1	26.4	33.2	29.6	29.2	27.1
3	28.2	25.2	28.9	25.8	28.5	25.9	28.9	26.4	33.6	30.2	29.7	27.8
4	28.5	25.6	29.4	27.0	28.8	26.5	29.4	26.4	32.8	30.8	30.0	28.2
5	27.1	26.0	28.6	27.1	29.1	26.7	30.0	27.3	32.4	30.6	30.7	29.0
6	26.8	24.2	28.5	26.4	29.7	27.2	28.7	28.1	31.6	30.3	30.6	29.2
7	28.1	24.7	29.5	26.7	29.6	27.8	28.1	26.8	31.9	30.3	29.7	28.4
8	28.1	26.3	30.0	27.4	29.0	27.4	28.7	26.6	31.1	29.0	30.1	28.5
9	28.0	26.1	29.9	27.2	28.5	27.0	29.7	27.6	30.4	28.5	30.6	28.6
10	29.0	26.4	30.1	27.5	28.9	26.9	30.8	28.4	29.5	28.0	31.4	28.7
11	29.4	26.9	30.5	27.6	29.6	27.0	30.8	28.9	29.4	27.7	32.0	29.0
12	29.8	27.2	30.6	28.1	30.4	27.7	31.1	28.6	30.1	27.2	31.6	27.8
13	29.5	27.0	30.2	27.6	30.8	27.6	31.7	29.1	31.6	27.9	30.3	27.1
14	28.2	25.4	29.4	27.7	31.4	28.5	32.4	29.2	32.8	28.7	30.7	27.2
15	28.2	25.0	28.2	26.5	31.4	28.7	33.3	29.7	32.1	29.7	30.4	27.7
16	28.6	26.0	27.6	25.5	30.3	27.6	32.9	29.7	33.4	29.6	30.4	28.0
17	29.4	26.3	27.6	25.1	32.1	28.4	32.9	29.4	33.0	30.1	30.5	28.1
18	29.3	25.8	27.8	25.0	31.7	28.9	32.2	28.9	32.3	29.9	30.8	28.3
19	29.3	25.7	28.9	25.1	32.1	28.7	32.7	29.1	30.9	29.6	30.3	28.6
20	29.8	25.8	30.2	26.6	31.3	29.1	32.5	29.6	30.7	29.2	29.8	28.6
21	29.0	26.2	30.3	27.5	31.6	29.5	32.7	30.4	30.7	28.9	29.6	28.0
22	28.6	25.8	30.6	28.1	31.7	29.8	31.3	29.4	30.7	29.1	30.5	28.1
23	28.5	26.1	29.5	28.1	32.0	29.5	30.6	28.9	31.1	29.4	30.3	28.4
24	28.0	26.2	30.0	27.2	32.2	29.6	30.3	28.7	31.2	29.0	30.9	28.6
25	28.1	25.8	29.6	27.5	32.2	29.8	30.9	28.6	30.1	28.6	31.7	28.5
26	30.1	26.4	30.4	27.6	31.2	29.6	31.2	28.5	30.4	28.2	29.5	24.6
27	30.7	27.5	30.6	28.0	30.3	28.8	30.3	28.8	31.3	28.7	29.0	25.1
28	31.1	28.0	29.4	27.7	29.4	28.0	30.8	28.7	31.1	29.0	29.4	26.5
29	31.0	28.3	29.7	26.7	28.8	27.1	31.0	29.0	29.6	26.7	28.9	27.3
30	29.2	27.0	29.1	26.3	28.1	26.6	31.7	29.1	27.3	26.2	29.3	27.2
31	---	---	29.2	26.2	---	---	32.6	29.4	27.3	26.0	---	---
Month	31.1	24.2	30.6	25.0	32.2	25.8	33.3	26.4	33.6	26.0	32.0	24.6

	Max	Min
Year	33.6	12.2

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255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

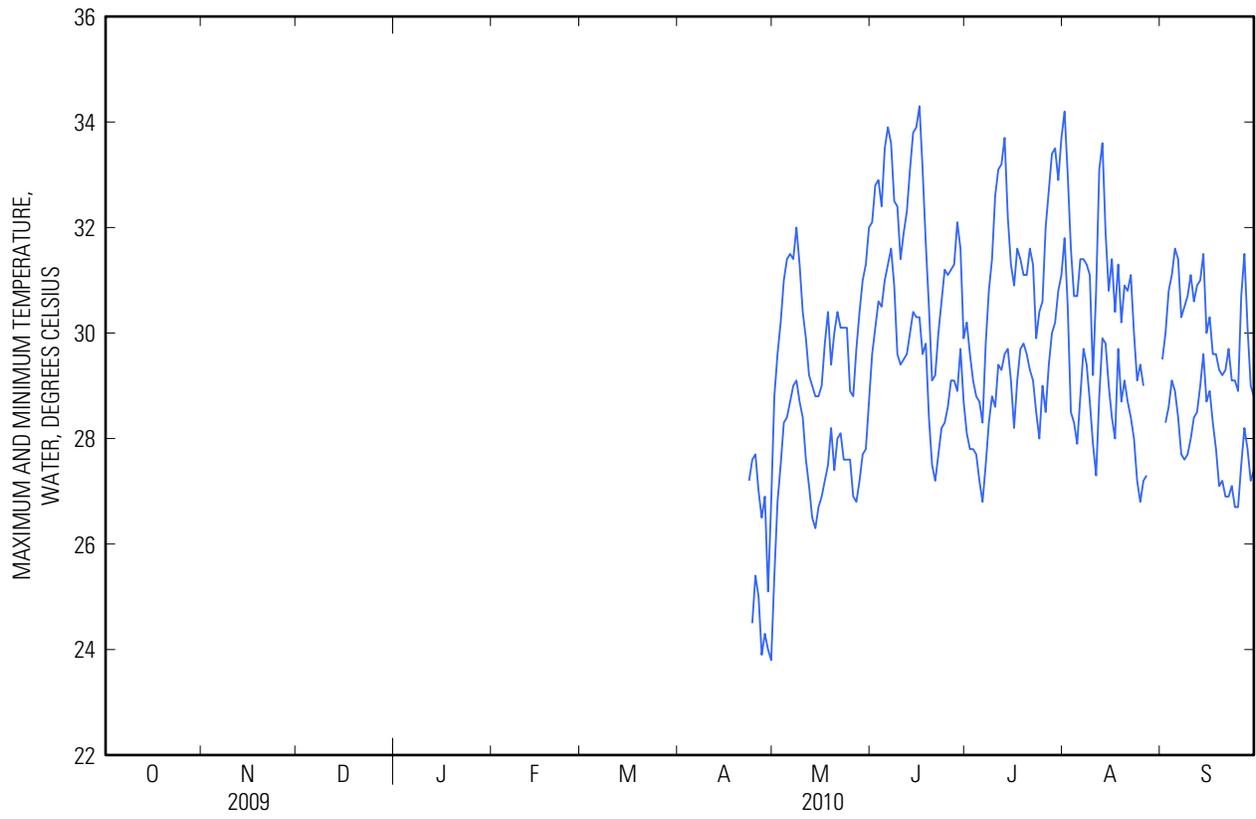
Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	---	---	28.8	25.4	32.1	29.6	30.2	28.1	34.2	31.8	29.5	---
2	---	---	29.6	26.8	32.8	30.1	29.6	27.8	33.0	30.5	30.0	28.3
3	---	---	30.2	27.5	32.9	30.6	29.1	27.8	31.6	28.5	30.8	28.6
4	---	---	31.0	28.3	32.4	30.5	28.8	27.7	30.7	28.3	31.1	29.1
5	---	---	31.4	28.4	33.5	31.0	28.7	27.2	30.7	27.9	31.6	28.9
6	---	---	31.5	28.7	33.9	31.3	28.3	26.8	31.4	28.8	31.4	28.4
7	---	---	31.4	29.0	33.6	31.6	29.8	27.5	31.4	29.7	30.3	27.7
8	---	---	32.0	29.1	32.5	30.9	30.8	28.3	31.3	29.4	30.5	27.6
9	---	---	31.3	28.7	32.4	29.6	31.4	28.8	31.1	28.7	30.7	27.7
10	---	---	30.4	28.4	31.4	29.4	32.6	28.6	29.2	27.9	31.1	28.0
11	---	---	29.9	27.6	31.9	29.5	33.1	29.4	30.8	27.3	30.6	28.4
12	---	---	29.2	27.1	32.3	29.6	33.2	29.3	33.1	28.8	30.9	28.5
13	---	---	29.0	26.5	33.1	30.0	33.7	29.6	33.6	29.9	31.0	29.0
14	---	---	28.8	26.3	33.8	30.4	32.2	29.7	31.9	29.8	31.5	29.6
15	---	---	28.8	26.7	33.9	30.3	31.3	29.1	30.8	29.0	30.0	28.7
16	---	---	29.0	26.9	34.3	30.3	30.9	28.2	31.4	28.4	30.3	28.9
17	---	---	29.8	27.2	33.1	29.6	31.6	29.1	30.4	28.0	29.6	28.3
18	---	---	30.4	27.5	31.7	29.8	31.4	29.7	31.3	29.7	29.6	27.8
19	---	---	29.4	28.2	30.5	28.4	31.1	29.8	30.2	28.7	29.3	27.1
20	---	---	30.0	27.4	29.1	27.5	31.1	29.6	30.9	29.1	29.2	27.2
21	---	---	30.4	28.0	29.2	27.2	31.6	29.3	30.8	28.7	29.3	26.9
22	---	---	30.1	28.1	30.0	27.7	31.3	29.1	31.1	28.4	29.7	26.9
23	27.2	---	30.1	27.6	30.6	28.2	29.9	28.5	30.0	28.0	29.1	27.1
24	27.6	24.5	30.1	27.6	31.2	28.3	30.4	28.0	29.1	27.2	29.1	26.7
25	27.7	25.4	28.9	27.6	31.1	28.6	30.6	29.0	29.4	26.8	28.9	26.7
26	27.0	25.0	28.8	26.9	31.2	29.1	32.0	28.5	29.0	27.2	30.7	27.5
27	26.5	23.9	29.7	26.8	31.3	29.1	32.7	29.4	---	27.3	31.5	28.2
28	26.9	24.3	30.4	27.2	32.1	28.9	33.4	30.0	---	---	30.1	27.8
29	25.1	24.0	31.0	27.7	31.6	29.7	33.5	30.2	---	---	29.0	27.2
30	26.8	23.8	31.3	27.8	29.9	28.7	32.9	30.8	---	---	28.8	27.4
31	---	---	32.0	28.7	---	---	33.7	31.1	---	---	---	---
Month	---	---	32.0	25.4	34.3	27.2	33.7	26.8	---	---	31.6	---

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued



255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

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	27.6	26.6	27.9	26.2	25.6	23.0	19.3	16.8	22.5	19.4	26.6	24.1
2	28.1	26.4	27.9	26.2	23.0	19.4	20.8	18.3	24.1	21.2	26.5	24.4
3	28.1	26.4	27.2	25.3	19.6	17.8	21.4	19.8	25.8	22.4	24.8	22.6
4	27.5	25.5	26.8	25.5	19.3	17.2	22.4	20.1	26.4	23.9	24.1	21.7
5	26.8	24.6	25.6	21.7	20.5	17.5	23.8	21.1	26.8	23.9	24.1	21.4
6	26.2	24.1	21.9	19.4	20.1	17.6	23.2	21.7	26.9	24.1	23.9	22.0
7	26.3	23.3	20.7	18.1	17.8	16.0	22.0	20.0	27.0	24.0	25.0	21.8
8	26.7	23.4	22.1	17.6	18.0	15.1	21.8	20.0	25.0	22.8	25.3	22.0
9	27.3	24.0	22.1	19.4	17.3	15.2	21.4	19.4	23.4	20.0	26.0	23.2
10	27.1	24.5	22.8	20.2	17.4	14.1	22.1	19.9	24.5	22.4	24.9	22.9
11	27.4	25.0	23.2	20.8	18.7	16.1	23.7	21.3	23.9	21.3	23.2	20.8
12	27.5	25.3	23.4	21.1	19.8	17.9	22.6	18.3	21.3	19.4	22.3	19.6
13	26.5	25.1	23.4	21.2	19.4	16.1	18.3	16.4	19.6	17.1	22.7	20.0
14	26.3	25.3	23.5	21.7	16.1	14.0	16.9	15.3	20.8	17.9	22.9	20.8
15	25.9	24.8	23.4	21.8	14.6	12.3	17.2	15.5	20.8	18.0	24.0	21.3
16	25.3	23.8	23.8	22.1	13.9	12.1	18.4	16.5	21.6	18.4	24.8	21.7
17	25.3	23.0	24.3	22.5	16.2	13.0	18.2	17.3	22.7	19.7	25.3	22.1
18	25.3	23.3	24.5	23.1	16.4	14.9	20.4	17.7	23.8	20.7	25.8	22.9
19	25.7	23.7	23.7	21.8	18.2	16.1	22.3	20.3	24.4	20.9	25.8	22.6
20	26.2	24.2	23.5	21.6	18.3	16.3	24.0	20.7	25.0	21.2	26.1	22.7
21	26.7	24.3	24.2	21.8	19.0	16.5	23.6	22.3	25.5	21.9	26.2	23.3
22	27.1	24.6	24.3	22.5	20.7	17.4	22.7	20.0	26.3	22.8	26.0	22.7
23	27.8	24.9	25.1	22.4	21.1	19.0	20.1	16.7	26.6	23.9	26.3	23.1
24	28.1	25.6	25.6	23.1	21.2	17.6	19.6	17.2	26.5	24.3	26.5	23.6
25	28.9	26.2	26.4	23.8	21.0	18.4	21.9	18.5	26.4	24.2	27.3	24.4
26	29.6	26.9	25.9	24.7	20.1	17.6	21.1	19.8	26.0	23.9	27.4	24.9
27	29.9	27.7	26.7	24.9	17.6	15.2	20.0	18.0	26.3	23.8	27.5	25.4
28	29.6	27.9	26.3	24.0	15.4	13.5	18.9	17.3	26.2	24.0	28.7	26.1
29	29.4	27.9	26.0	24.4	15.7	13.2	19.2	16.3	---	---	28.0	24.8
30	28.4	26.4	26.0	24.4	15.8	14.1	19.6	16.8	---	---	28.2	25.6
31	27.8	26.5	---	---	18.0	15.0	20.4	17.6	---	---	28.2	26.3
Month	29.9	23.0	27.9	17.6	25.6	12.1	24.0	15.3	27.0	17.1	28.7	19.6

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

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

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	28.8	26.3	28.8	25.6	28.7	25.8	29.7	27.0	32.9	29.1	28.7	26.4
2	27.9	24.6	---	26.1	28.9	26.1	29.2	27.1	33.2	29.6	29.4	27.1
3	28.3	25.3	28.9	---	28.6	25.9	29.1	26.5	33.7	30.2	29.9	28.1
4	28.5	25.6	29.5	27.1	28.9	26.6	29.7	26.4	32.8	30.8	30.1	28.7
5	27.2	26.0	28.6	27.1	29.1	26.8	30.2	27.4	32.5	30.7	30.8	29.1
6	26.9	24.3	28.6	26.4	29.8	27.3	28.8	28.2	31.7	30.3	30.7	29.3
7	28.1	24.7	29.5	26.7	29.7	27.8	28.2	27.2	32.0	30.3	29.8	28.4
8	28.2	26.4	30.1	27.5	29.1	27.5	28.8	26.6	31.2	29.3	30.1	28.6
9	28.1	26.2	29.9	27.3	28.6	27.0	29.8	27.7	30.5	28.6	30.7	28.7
10	29.1	26.5	30.1	27.6	29.0	26.9	30.9	28.4	29.6	28.1	31.8	28.8
11	29.5	27.0	30.5	27.7	29.6	27.1	30.7	29.0	29.7	27.7	32.3	29.0
12	29.8	27.2	30.7	28.2	30.4	27.7	31.1	28.6	30.3	27.3	32.0	27.8
13	29.6	27.1	30.3	27.6	30.8	27.6	31.8	29.1	31.9	28.0	31.1	27.2
14	28.3	25.5	29.4	27.7	31.5	28.6	32.3	29.2	33.0	28.7	31.3	27.3
15	28.3	25.1	28.2	26.5	31.4	28.8	33.4	29.7	32.3	29.8	30.9	27.8
16	28.6	26.0	27.5	25.5	30.4	27.6	33.0	29.7	33.7	29.6	30.6	28.0
17	29.4	26.4	27.5	25.2	32.0	28.4	33.0	29.4	33.3	30.2	30.2	28.2
18	29.3	25.9	27.8	25.0	31.8	29.0	32.2	28.9	32.5	29.9	30.7	28.3
19	29.4	25.8	28.8	25.1	32.1	28.7	32.7	29.2	31.0	29.6	30.5	28.7
20	29.8	25.9	30.1	26.6	31.4	29.1	32.6	29.7	30.8	29.3	30.3	28.6
21	29.0	26.3	30.4	27.5	31.6	29.6	32.7	30.4	30.8	28.9	29.7	28.1
22	28.6	25.8	30.7	28.1	31.8	29.9	31.4	29.4	30.8	29.2	30.8	28.2
23	28.6	26.2	29.5	28.1	32.0	29.6	30.7	29.0	31.3	29.5	30.3	28.5
24	28.1	26.3	30.0	27.2	32.3	29.6	30.3	28.8	31.3	29.0	30.9	28.7
25	28.2	25.9	29.6	27.5	32.3	29.9	31.0	28.6	30.2	28.6	31.7	28.5
26	30.1	26.5	30.5	27.6	31.2	29.7	31.3	28.6	30.3	28.2	29.6	25.5
27	30.8	27.6	30.6	28.0	30.4	28.9	30.4	28.8	31.2	28.7	30.0	25.1
28	31.2	28.1	29.5	27.7	29.4	28.0	30.8	28.8	31.1	29.0	30.5	26.5
29	31.1	28.4	29.7	26.7	28.8	27.2	31.0	29.0	29.6	26.7	29.3	27.4
30	29.4	27.1	29.2	26.3	28.1	26.6	31.7	29.1	27.6	26.3	29.4	27.3
31	---	---	29.2	26.3	---	---	32.7	29.5	27.6	26.0	---	---
Month	31.2	24.3	---	---	32.3	25.8	33.4	26.4	33.7	26.0	32.3	25.1

255327081275900 EAST RIVER NEAR EVERGLADES CITY, FL (Formerly published as EAST RIVER, FL)—Continued

