Water-Data Report 2011

02481270 BACK BAY OF BILOXI NEAR BILOXI, MS

Pascagoula Basin
Mississippi Coastal Subbasin

LOCATION.--Lat 30°24′56″, long 88°58′33″ referenced to North American Datum of 1927, Harrison County, MS, Hydrologic Unit 03170009, Biloxi Quadrangle, sec. 13, R.10 W., T.7 S., ¼ SW ¼ NW, St. Stephens Meridian, at drawbridge on Popps Ferry Road.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--November 2007 to current year.

REIOD OF DAILY RECORD.--
GAGE HEIGHT: November 2007 to current year.

GAGE.--Submersible transducer and data-collection platform. Datum of gage is NAVD of 1988.

REMARKS.--Gage-height records fair. Interruptions in the record were due to malfunction of the instruments.

EXTREMES FOR PERIOD OF DAILY RECORD.--
GAGE HEIGHT: Maximum recorded, 8.17 ft, Sept. 1, 2008, but may have been higher during periods of instrument malfunction; minimum recorded, -2.94 ft, Dec. 13, 2010, but may have been lower during periods of instrument malfunction.

EXTREMES FOR CURRENT YEAR.--
GAGE HEIGHT: Maximum recorded, 4.44 ft, Sept. 4, but may have been higher during periods of instrument malfunction; minimum recorded, -2.94 ft, Dec. 13, but may have been lower during periods of instrument malfunction.

02481270 BACK BAY OF BILOXI NEAR BILOXI, MS—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	High-high	Low-low	High-high	Low-low	High-high	Low-low	High-high	Low-low	High-high	Low-low	High-high	Low-low
	October		November		December		January		February		March	
1	1.08	-0.77	0.54	0.05	0.30	-1.86	---	---	1.73	-0.95	---	---
2	0.70	-0.69	---	-0.29	0.59	-1.72	---	---	-0.48	-1.95	---	---
3	0.42	-1.04	1.57	-0.08	---	-2.00	---	---	0.31	-1.69	1.48	---
4	0.85	-0.93	0.38	-1.41	---	---	---	---	0.90	-0.91	1.79	0.32
5	0.75	-0.55	0.25	-2.03	0.56	-2.73	---	---	0.48	-1.44	1.94	-0.16
6	0.52	-0.36	0.30	-2.23	-0.08	-2.63	---	---	0.27	-0.71	0.38	-0.99
7	0.63	-0.82	0.85	-1.98	0.66	-2.15	---	---	0.49	-2.62	0.79	-0.32
8	---	-1.02	---	-2.02	---	-1.67	---	---	0.47	-1.19	1.66	0.73
9	1.28	-1.17	1.09	-1.68	0.74	-1.29	---	---	0.97	---	1.73	0.15
10	1.86	-0.91	0.96	-1.26	0.68	---	---	---	0.80	-1.74	0.65	-1.64
11	1.58	-0.73	0.87	-1.09	1.11	-0.45	---	---	0.44	-1.48	0.66	-1.42
12	1.72	-0.84	1.01	-0.43	---	-2.71	---	---	0.38	-1.84	0.83	-1.56
13	1.48	-0.56	0.74	-0.28	-1.07	-2.94	-0.35	---	0.50	-2.25	0.91	-1.24
14	0.70	-0.84	---	0.02	-0.32	-1.67	0.22	-1.85	0.70	-1.93	1.13	-1.21
15	0.86	-0.63	1.29	0.44	0.77	-0.98	0.59	-1.94	0.89	-2.03	0.78	-1.30
16	0.28	-0.54	1.56	---	0.90	-0.47	0.97	-1.82	0.87	-1.65	0.45	-1.42
17	0.42	-0.29	1.18	-0.52	1.19	-0.90	1.28	-1.58	1.01	-1.22	0.74	-1.31
18	0.64	0.01	0.54	-0.46	1.00	-1.40	1.33	-1.39	---	-1.05	0.31	-0.85
19	0.59	-0.02	1.52	-0.72	1.07	-1.50	0.97	-1.97	---	---	0.16	-0.90
20	0.79	-0.53	1.78	-0.81	1.52	-1.71	0.93	-1.47	---	---	0.23	-1.16
21	0.85	-0.68	2.08	-0.74	1.27	-1.76	0.15	-2.07	---	---	0.67	-1.40
22	1.01	-0.98	2.04	-0.71	---	-1.81	0.74	-1.21	---	---	0.95	---
23	0.93	-0.94	1.92	-0.94	---	---	0.13	-1.36	---	---	0.97	-1.16
24	2.13	-0.68	---	-1.04	---	---	0.51	-0.30	---	---	0.71	-1.58
25	2.07	-0.47	2.10	-0.35	---	---	0.91	---	---	---	1.24	-1.77
26	2.22	-0.30	1.75	-1.34	---	---	0.21	-1.75	---	---	1.02	-1.12
27	2.07	-0.58	0.61	-0.67	---	---	0.33	-2.01	---	---	0.66	-1.21
28	1.54	-1.89	0.69	-0.19	---	---	0.50	-2.12	---	---	0.64	-1.18
29	0.15	-1.11	1.29	0.52	---	---	0.65	-2.17	---	---	---	-0.92
30	0.99	-0.98	---	-0.91	---	---	0.87	-1.89	---	---	1.12	-0.38
31	0.68	-0.67	---	---	---	---	1.13	-1.39	---	---	0.25	-0.73
Max	---	0.01	---	---	---	---	---	---	---	---	---	---
Min	---	-1.89	---	---	---	---	---	---	---	---	---	---

02481270 BACK BAY OF BILOXI NEAR BILOXI, MS—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	High-high	Low-low	High-high	Low-low	High-high	Low-low	High-high	Low-low	High-high	Low-low	High-high	Low-low
	April		May		June		July		August		September	
1	-0.01	-0.85	1.20	-0.20	---	---	1.57	-0.75	1.52	-0.44	1.77	0.73
2	-0.26	-1.28	1.71	-0.54	---	---	1.54	-0.88	1.26	-0.11	2.55	0.68
3	0.13	-1.22	1.43	-1.78	---	---	1.71	-0.54	0.82	0.01	4.24	1.67
4	0.74	-0.91	1.42	-1.43	---	---	1.46	-0.41	0.97	-0.13	4.44	1.85
5	1.02	-2.72	1.49	-1.10	---	---	1.40	-0.19	1.56	-0.49	3.93	-0.52
6	1.50	-0.71	1.13	---	---	---	0.97	0.19	1.81	-0.54	1.95	-0.31
7	1.53	---	1.42	-1.15	0.92	---	0.88	0.30	1.48	-0.80	1.96	-0.32
8	---	-0.36	1.22	-0.56	1.16	-0.49	1.00	0.04	1.38	-1.02	1.53	-0.13
9	---	---	0.97	-0.79	1.10	0.45	1.38	-0.38	1.10	-1.05	1.18	-0.18
10	---	---	0.76	-0.63	1.01	0.04	1.30	-0.70	0.72	-1.26	1.22	-0.01
11	---	---	0.86	-0.08	1.23	-0.33	1.29	-1.11	0.76	-0.90	0.89	0.09
12	---	---	0.46	0.03	1.41	-0.80	1.34	-1.55	0.87	-0.97	0.50	-0.51
13	---	---	0.83	-0.22	1.28	-1.11	1.34	-1.50	1.10	-0.76	0.86	-0.44
14	0.78	-0.63	0.85	-1.03	1.03	-1.36	1.79	-1.25	1.05	-0.95	0.89	-0.45
15	1.60	0.48	1.11	-1.36	1.20	-1.04	1.71	-0.82	0.90	-0.47	1.28	-0.72
16	0.09	-1.12	1.33	-2.09	1.48	---	1.36	-0.96	0.85	-0.10	0.68	-0.36
17	1.26	-0.92	1.75	-1.56	1.61	-0.97	1.19	-0.41	0.65	-0.09	1.05	-0.20
18	1.48	-0.76	1.84	-1.15	1.49	---	1.63	0.16	0.80	-0.12	1.62	0.09
19	1.69	-0.74	2.20	-0.49	1.20	-0.42	1.20	0.32	1.08	0.10	1.88	0.31
20	1.56	---	1.83	---	0.97	-0.38	0.90	0.38	1.19	-0.13	1.70	-0.06
21	1.94	-0.88	1.50	-0.52	1.10	0.37	1.00	0.39	1.24	-0.10	1.64	-0.27
22	1.47	-0.66	1.02	-0.64	1.22	-0.10	1.25	-0.06	1.45	-0.39	2.22	0.12
23	2.03	-0.45	1.02	-0.34	1.09	-0.16	1.43	-0.44	1.46	-0.40	1.79	0.06
24	1.70	0.17	0.94	0.13	1.28	-0.12	1.22	-0.81	1.83	-0.61	1.66	0.14
25	1.59	0.17	---	---	1.25	0.06	1.33	-1.02	1.65	-0.32	1.30	0.21
26	2.07	0.39	---	---	1.36	-0.37	1.48	-0.82	1.43	-0.63	1.31	0.29
27	2.00	1.36	---	---	1.46	-0.53	1.59	-0.61	1.51	-0.77	1.23	-0.28
28	0.88	-0.71	---	---	0.97	-1.09	2.08	-0.63	1.31	-0.45	1.43	-0.68
29	0.75	-0.53	---	---	1.52	-0.81	2.08	-0.43	1.44	-0.09	2.04	-0.67
30	1.48	-0.50	---	---	1.69	-1.01	2.02	-0.52	1.19	-0.13	1.40	-0.91
31	---	---	---	---	---	---	1.49	-0.70	1.26	-0.19	---	---
Max	---	---	---	---	---	---	2.08	0.39	1.83	0.10	4.44	1.85
Min	---	---	---	---	---	---	0.88	-1.55	0.65	-1.26	0.50	-0.91

02481270 BACK BAY OF BILOXI NEAR BILOXI, MS—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--November 2007 to current year.

PERIOD OF DAILY RECORD.--
SPECIFIC CONDUCTANCE: November 2007 to current year.
WATER TEMPERATURE: November 2007 to current year.

INSTRUMENTATION.--Water-quality monitor since November 2007.

REMARKS.--Specific conductance records good. Water temperature records good. Interruptions in the record were due to malfunction of the instruments.

EXTREMES FOR PERIOD OF DAILY RECORD.--
SPECIFIC CONDUCTANCE: Maximum recorded, 36,300 microsiemens, Nov. 14, 2008, but may have been higher during periods of instrument malfunction; minimum recorded, 38 microsiemens, Feb. 6, 2010, but may have been lower during periods of instrument malfunction.
WATER TEMPERATURE: Maximum recorded, 33.7 °C, Aug. 2, 2010, but may have been higher during periods of instrument malfunction; minimum recorded, 5.0 °C, Jan. 10, 2010, but may have been lower during periods of instrument malfunction.

EXTREMES FOR CURRENT YEAR.--
SPECIFIC CONDUCTANCE: Maximum recorded, 30,800 microsiemens, Nov. 15, but may have been higher during periods of instrument malfunction; minimum recorded, 314 microsiemens, Mar. 11, but may have been lower during periods of instrument malfunction.
WATER TEMPERATURE: Maximum recorded, 33.4 °C, Aug. 26, but may have been higher during periods of instrument malfunction; minimum recorded, 6.5 °C, Jan. 14, but may have been lower during periods of instrument malfunction.

02481270 BACK BAY OF BILOXI NEAR BILOXI, MS—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	26.7	24.2	23.2	21.7	16.3	15.1	---	---	14.5	13.6	---	---
2	26.3	23.8	22.9	22.4	15.4	14.8	---	---	14.1	10.3	---	---
3	25.1	22.9	23.0	22.3	---	14.7	---	---	11.2	8.6	19.9	---
4	23.6	21.8	22.6	19.9	---	---	---	---	9.0	8.3	19.5	18.8
5	22.3	20.4	19.9	18.5	16.0	14.2	---	---	9.3	8.1	18.9	18.6
6	22.3	20.0	18.5	17.0	14.2	12.7	---	---	10.1	7.8	18.7	16.7
7	22.7	20.8	17.4	16.2	12.9	11.2	---	---	10.2	8.6	17.2	15.6
8	22.3	21.2	17.6	15.8	12.0	10.7	---	---	9.7	7.6	17.0	16.2
9	23.4	21.8	18.4	16.2	11.0	10.0	---	---	9.9	8.5	17.4	16.6
10	24.2	22.6	18.4	16.8	11.7	10.3	---	---	9.6	8.5	16.6	15.2
11	24.9	23.0	18.7	17.1	12.0	10.7	---	---	9.4	7.6	16.9	15.4
12	25.3	23.6	19.7	17.7	13.0	10.6	---	---	10.1	8.2	17.4	15.7
13	25.5	23.9	19.5	18.3	10.8	9.0	---	---	10.4	8.5	18.8	16.2
14	24.9	23.4	19.9	19.0	9.2	7.4	9.6	6.5	11.9	9.5	19.4	17.2
15	24.3	22.4	20.1	19.4	9.8	8.3	9.9	7.8	13.1	10.7	19.8	18.2
16	24.0	21.9	19.9	18.9	11.8	9.6	10.5	8.8	13.8	11.9	19.5	18.1
17	24.0	22.4	19.1	17.6	13.3	11.4	10.8	9.7	15.2	12.7	20.6	18.7
18	24.1	22.8	19.0	17.5	11.9	10.4	12.1	9.9	---	---	22.2	19.5
19	24.4	22.9	18.4	17.2	11.2	10.4	12.7	11.4	---	---	23.2	20.5
20	24.4	23.0	19.2	17.8	11.3	9.9	12.2	11.5	---	---	23.7	21.1
21	24.3	22.9	19.8	18.3	12.0	10.8	12.0	10.5	---	---	23.7	21.3
22	24.0	22.8	20.5	18.9	13.8	11.9	10.9	9.1	---	---	24.1	22.5
23	24.1	22.8	21.4	19.9	---	12.4	10.9	9.4	---	---	24.6	23.0
24	24.5	23.4	22.0	20.7	---	---	11.4	10.3	---	---	24.2	23.0
25	25.6	23.9	22.4	21.4	13.3	---	12.1	11.3	---	---	23.9	22.3
26	26.1	24.8	22.3	19.5	---	---	11.9	10.7	---	---	24.4	22.7
27	26.9	25.5	19.7	16.6	---	---	11.4	10.5	---	---	25.0	23.8
28	26.6	24.6	17.8	15.8	---	---	12.2	10.5	---	---	27.0	24.6
29	24.8	21.5	17.3	15.8	---	---	12.8	11.2	---	---	25.1	23.2
30	22.6	20.5	17.6	16.1	---	---	12.8	12.2	---	---	23.4	22.5
31	22.6	20.8	---	---	---	---	14.6	12.7	---	---	22.5	20.6
Month	26.9	20.0	23.2	15.8	---	---	---	---	---	---	---	---

02481270 BACK BAY OF BILOXI NEAR BILOXI, MS—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	23.0	20.6	25.8	24.0	31.9	29.6	32.9	31.2	31.9	29.8	31.1	29.5
2	24.4	21.7	27.4	24.9	31.4	29.7	32.3	31.1	32.1	29.8	29.7	28.0
3	24.9	22.6	26.6	24.9	32.0	30.1	32.5	31.2	31.7	30.6	28.1	27.0
4	24.7	23.4	24.9	22.6	32.2	30.4	32.7	31.4	33.0	30.6	27.3	25.2
5	23.4	21.3	23.9	22.0	31.5	30.2	32.3	31.4	33.0	30.7	25.4	24.4
6	21.8	20.5	24.9	22.5	31.5	30.4	32.1	30.8	33.3	31.0	24.8	23.6
7	22.8	21.1	25.2	23.1	30.7	29.7	31.8	30.6	33.1	30.9	25.1	23.6
8	---	---	26.6	24.0	30.4	28.9	32.1	30.4	32.7	31.3	25.9	23.9
9	---	---	27.7	25.2	30.3	29.0	32.4	30.7	32.4	30.7	25.8	24.1
10	---	---	28.3	26.0	31.1	29.3	32.9	30.9	33.1	31.1	26.6	24.0
11	---	---	28.5	26.9	31.0	29.4	32.8	31.3	32.9	31.2	27.0	24.9
12	---	---	28.9	27.1	31.3	29.6	32.1	31.0	32.2	31.4	27.6	25.4
13	25.4	---	28.3	27.0	31.6	29.8	32.0	30.4	32.2	30.6	28.4	26.2
14	24.9	23.8	27.9	26.3	32.1	30.0	31.2	30.2	31.6	30.8	27.6	26.8
15	24.6	23.4	27.1	25.4	31.6	30.0	31.3	29.9	32.2	29.9	28.2	26.5
16	24.4	23.0	25.7	24.4	31.7	30.0	30.6	29.4	32.1	29.6	26.8	24.9
17	23.8	21.8	24.6	22.5	32.0	30.3	29.4	28.7	31.8	30.3	27.7	25.4
18	23.4	22.0	24.5	22.4	32.1	30.5	28.7	26.1	32.0	30.4	28.5	26.2
19	24.9	22.8	24.6	22.9	31.5	30.5	27.2	25.1	31.5	30.3	28.0	27.0
20	26.0	24.1	25.8	23.9	31.4	30.4	29.6	26.5	31.9	30.4	28.1	26.4
21	26.3	25.2	27.7	25.3	31.0	29.8	29.5	28.1	32.9	30.9	27.9	26.2
22	27.2	25.6	28.6	26.3	30.6	29.3	29.9	28.8	32.8	30.4	27.5	26.7
23	26.9	25.9	28.7	27.1	30.5	29.7	29.7	28.0	33.3	31.0	28.0	26.7
24	26.9	26.0	29.1	27.3	30.9	29.5	29.7	27.9	33.1	31.3	28.0	26.3
25	26.9	26.2	29.2	27.8	31.6	29.8	28.4	27.3	33.3	30.9	28.5	27.3
26	26.7	25.8	28.9	27.9	32.2	30.3	29.4	27.3	33.4	31.3	28.9	27.0
27	26.2	25.5	29.1	27.0	32.5	30.7	29.6	28.4	32.9	31.2	28.5	27.3
28	26.2	24.6	29.9	27.8	32.4	30.8	29.3	27.8	32.7	30.4	29.0	27.7
29	25.8	23.8	29.9	28.3	32.4	30.1	30.2	28.0	32.9	30.4	28.3	26.8
30	25.5	23.5	30.4	28.7	32.6	30.6	31.9	29.2	32.2	30.2	28.1	26.6
31	---	---	31.2	28.9	---	---	31.5	30.1	32.0	30.5	---	---
Month	---	---	31.2	22.0	32.6	28.9	32.9	25.1	33.4	29.6	31.1	23.6

02481270 BACK BAY OF BILOXI NEAR BILOXI, MS—Continued

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
	October		November		December		January		February		March	
1	19,200	12,300	25,500	22,800	21,100	17,800	---	---	23,800	14,800	---	---
2	16,700	13,100	27,200	21,700	21,700	17,900	---	---	16,400	9,950	---	---
3	16,300	13,300	27,700	22,700	---	16,500	---	---	14,300	6,580	19,300	---
4	18,200	13,800	26,000	19,400	---	---	---	---	13,300	5,230	19,400	15,400
5	17,600	14,600	22,900	18,100	22,400	17,400	---	---	9,670	2,480	19,500	12,000
6	17,600	14,600	22,900	17,500	22,200	17,800	---	---	8,160	1,720	13,800	7,240
7	22,800	14,500	23,200	17,800	21,700	17,600	---	---	10,300	2,700	9,960	4,080
8	24,100	15,000	23,400	18,200	22,500	19,300	---	---	12,000	2,650	10,800	6,290
9	23,500	15,700	23,700	19,100	22,600	19,300	---	---	11,800	5,610	7,880	1,820
10	23,500	17,000	24,400	19,800	24,200	19,700	---	---	10,300	5,680	1,950	443
11	23,600	17,200	24,800	20,100	26,000	20,200	---	---	9,160	4,210	906	314
12	23,100	17,600	25,700	20,900	26,000	19,000	---	---	12,500	3,180	1,820	335
13	22,900	18,200	25,200	21,100	22,700	18,600	23,100	---	14,900	2,950	3,540	510
14	21,800	18,000	27,200	22,800	25,800	18,800	28,500	15,600	16,600	4,730	5,560	1,130
15	22,600	18,400	30,800	20,800	28,700	20,400	28,300	15,300	16,700	6,260	6,260	1,780
16	22,700	18,900	27,200	20,500	29,100	22,400	28,000	18,300	15,600	7,690	6,060	2,570
17	23,500	19,800	24,900	20,000	26,200	20,600	29,100	19,600	17,200	8,610	6,910	2,290
18	25,700	20,000	22,800	18,400	28,300	21,400	28,200	20,200	17,200	---	6,910	3,090
19	26,400	20,300	24,700	17,600	28,300	22,500	26,800	19,400	---	---	7,160	3,540
20	24,300	19,800	24,000	18,400	29,300	22,700	25,600	19,400	---	---	7,400	3,940
21	25,700	20,300	25,900	19,000	29,300	22,500	24,600	17,000	---	---	8,640	4,700
22	26,000	21,100	25,900	19,800	28,700	22,700	24,600	17,400	---	---	8,820	4,940
23	27,800	22,400	26,000	19,400	---	---	23,100	15,900	---	---	9,110	4,710
24	28,300	23,100	25,800	19,600	---	---	23,700	20,200	---	---	8,000	4,560
25	28,000	23,000	26,500	20,500	27,700	21,800	24,300	17,200	---	---	9,260	4,900
26	28,200	23,300	25,400	19,700	---	---	21,400	15,200	---	---	9,160	5,350
27	27,600	23,000	22,800	20,200	---	---	23,600	14,000	---	---	8,540	5,360
28	26,700	21,900	22,900	20,500	---	---	23,900	12,600	---	---	8,110	5,000
29	24,400	22,500	24,200	21,900	---	---	24,500	14,100	---	---	8,380	5,760
30	25,500	21,300	24,000	19,100	---	---	24,300	14,800	---	---	8,670	5,500
31	24,600	21,100	---	---	---	---	23,600	15,900	---	---	7,030	5,170
Month	28,300	12,300	30,800	17,500	---	---	---	---	---	---	---	---

02481270 BACK BAY OF BILOXI NEAR BILOXI, MS—Continued

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
	April		May		June		July		August		September	
1	7,090	5,320	12,100	9,450	17,900	14,000	16,800	15,300	8,510	2,750	26,300	23,000
2	7,810	5,420	12,900	8,960	18,600	14,500	16,800	15,200	7,730	2,910	27,400	21,400
3	10,500	7,140	12,200	8,480	17,600	14,800	16,900	15,200	9,470	3,260	28,100	16,100
4	12,100	8,310	12,400	8,480	17,400	14,800	16,800	15,400	12,400	3,880	18,700	1,490
5	11,600	5,140	12,700	8,640	17,600	14,300	16,900	15,400	13,400	5,330	1,610	950
6	12,200	6,150	12,200	8,960	17,600	14,500	16,500	15,700	15,100	7,210	950	925
7	12,200	7,540	12,700	9,450	17,300	15,200	16,600	15,600	14,000	7,390	949	922
8	---	7,650	13,000	9,620	17,500	15,700	17,100	15,400	14,500	7,180	1,420	943
9	---	---	12,800	9,450	17,400	16,100	17,700	15,800	14,300	7,410	16,300	1,160
10	---	---	13,200	9,620	17,000	15,900	19,200	16,000	15,200	7,750	14,900	4,240
11	---	---	12,600	10,600	17,400	15,700	19,200	16,200	15,100	8,610	21,700	5,500
12	---	---	12,700	11,200	17,500	14,800	19,500	15,800	18,800	10,200	21,200	7,080
13	---	---	14,300	10,600	17,200	15,100	19,700	15,800	17,400	11,500	23,600	10,200
14	11,200	7,340	13,200	10,800	17,000	15,200	20,500	15,800	18,700	11,900	23,600	12,200
15	11,600	9,130	13,700	10,600	17,000	15,200	20,400	15,900	17,700	12,300	23,100	12,800
16	9,780	7,500	14,000	9,940	16,900	15,200	20,300	16,400	18,000	13,000	22,000	15,300
17	11,100	7,990	14,200	9,940	16,700	15,200	19,100	16,500	19,300	13,600	21,200	16,800
18	11,600	8,150	16,000	10,600	16,600	15,300	17,700	3,280	19,800	13,300	22,400	18,600
19	12,100	7,990	17,400	11,200	16,700	15,600	3,280	994	22,900	14,000	23,900	18,300
20	11,900	7,990	18,100	11,900	16,600	15,600	3,270	988	23,700	14,900	21,400	12,200
21	12,600	7,990	17,600	12,500	16,500	15,900	8,550	1,680	23,300	15,400	18,400	6,580
22	12,100	8,310	18,100	12,700	16,500	15,800	7,510	3,640	21,400	16,400	14,800	6,730
23	12,900	8,640	18,100	13,000	16,300	15,300	11,700	4,540	22,600	17,800	15,100	6,220
24	12,600	8,800	18,200	14,300	16,500	15,400	11,500	4,730	22,700	18,200	10,900	5,900
25	12,600	9,290	18,700	15,800	16,700	15,600	8,560	2,770	24,400	19,200	14,700	6,390
26	13,200	9,450	20,000	14,000	16,700	15,400	6,880	1,890	24,600	18,800	13,800	8,240
27	12,900	9,940	17,100	14,000	16,700	15,600	7,860	1,240	24,000	19,100	13,800	7,630
28	11,400	8,800	17,900	14,600	16,700	14,700	10,000	1,460	24,200	19,800	14,900	8,210
29	11,200	8,960	18,400	14,800	16,700	15,100	7,340	1,370	25,300	20,800	15,800	8,310
30	12,100	8,960	18,100	15,000	16,800	15,000	7,250	1,790	25,600	21,200	14,000	5,720
31	---	---	18,600	14,300	---	---	7,260	2,350	25,300	21,000	---	---
Month	---	---	20,000	8,480	18,600	14,000	20,500	988	25,600	2,750	28,100	922