

Water-Data Report 2006

023000358 BRADEN RIVER AT LINGER LODGE NEAR BRADENTON, FL.

Tampa Bay Basin
Manatee Subbasin

LOCATION.--Lat 27°24'45", long 82°26'56" referenced to North American Datum of 1927, in NE ¼ SE ¼ NE ¼ sec.25, T.35 S., R.18 E., Manatee County, FL, Hydrologic Unit 03100202, on north bank at Linger Lodge RV park, 0.5 mi east of I-75, 4.5 miles upstream from Ward Lake weir station, and 15.5 mi southeast of Bradenton.

DRAINAGE AREA.--45.3 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--March 2002 to October 2006 (gage heights only), discontinued.

GAGE.--Water-stage recorder. Datum of gage is National Geodetic Vertical Datum of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 9.44 ft, June 23, 2003; minimum, 0.32 ft, June 5, 2002.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 5.82 ft, Aug. 17; minimum, 1.19 ft, May 7.

023000358 BRADEN RIVER AT LINGER LODGE NEAR BRADENTON, FL.—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	3.83	3.89	3.83	3.75	---	3.61	2.66	1.55	---	3.83	4.15	4.80
2	3.80	4.01	3.81	4.02	---	3.60	2.62	1.48	---	3.94	4.05	4.88
3	3.78	4.02	---	3.89	---	3.59	2.57	1.42	---	4.28	3.99	4.37
4	3.77	3.92	---	3.85	---	3.56	2.53	1.35	---	4.15	4.02	4.71
5	3.77	3.88	---	3.82	---	3.53	2.51	1.30	---	4.00	4.06	5.31
6	3.79	3.86	---	3.82	---	3.50	---	1.24	---	3.99	4.02	4.95
7	3.83	3.84	---	3.79	---	3.46	---	---	---	4.55	3.96	4.46
8	3.81	3.83	---	3.78	---	3.42	---	---	---	4.36	3.93	4.28
9	3.81	3.82	---	3.76	---	3.38	---	---	---	4.23	3.92	4.25
10	3.80	3.81	---	3.76	---	3.33	---	---	---	4.24	3.89	4.67
11	3.78	3.81	---	3.75	---	3.30	---	---	---	4.73	3.86	4.83
12	3.77	3.79	---	3.75	---	3.27	---	---	---	4.43	3.84	4.65
13	3.77	3.79	---	3.74	---	3.22	---	---	---	4.36	3.82	4.75
14	3.76	3.78	---	3.76	---	3.18	---	---	---	4.23	3.86	4.99
15	3.74	3.77	---	3.74	---	3.14	---	---	---	4.08	4.19	4.57
16	3.73	3.76	---	3.73	---	3.09	---	---	---	4.01	4.45	4.31
17	3.70	3.76	3.73	3.72	---	3.04	---	---	---	4.26	5.46	4.31
18	3.68	3.76	3.74	3.75	---	2.99	---	---	---	4.09	4.72	4.21
19	3.66	3.75	3.75	3.75	---	2.94	---	---	---	3.97	4.38	4.28
20	3.63	3.75	3.75	3.75	3.68	2.90	---	---	---	4.33	5.08	5.57
21	3.75	3.76	3.74	3.74	3.67	2.85	---	---	---	4.55	4.97	5.27
22	3.93	3.75	3.73	3.73	3.66	2.81	---	---	---	4.24	4.33	4.50
23	3.89	3.71	3.72	3.72	3.65	2.80	---	---	---	4.24	4.13	4.32
24	4.92	3.69	3.70	3.72	3.63	2.90	---	---	---	4.11	4.15	4.15
25	5.12	3.68	3.70	3.71	3.61	2.90	---	---	---	4.02	4.73	4.06
26	4.35	3.66	3.71	3.68	3.64	2.89	---	---	---	3.96	4.35	4.01
27	4.06	3.64	3.71	3.66	3.64	2.85	---	---	---	4.00	4.55	4.01
28	3.96	3.63	3.70	3.64	3.62	2.81	---	---	---	4.92	4.50	3.99
29	3.92	3.73	3.70	3.62	---	2.77	---	---	---	5.40	4.20	3.96
30	3.89	3.85	3.68	3.60	---	2.72	---	---	3.85	4.56	4.10	3.95
31	3.86	---	3.67	---	---	2.68	---	---	---	4.22	4.28	---
Mean	3.90	3.79	---	---	---	3.13	---	---	---	4.27	4.26	4.51
Max	5.12	4.02	---	---	---	3.61	---	---	---	5.40	5.46	5.57
Min	3.63	3.63	---	---	---	2.68	---	---	---	3.83	3.82	3.95