

**APALACHICOLA RIVER BASIN  
2001 Water Year**

**02335810 CHATTAHOOCHEE RIVER AT MORGAN FALLS DAM, AT SANDY SPRINGS, GA**

**LOCATION.**--Lat 33°58'06", long 84°22'58", Fulton County, Hydrologic Unit 03130001, on upstream side of Morgan Falls Dam 3.9 miles upstream from mouth of Sope Creek at river mile 312.6.

**DRAINAGE AREA.**--1,370 mi<sup>2</sup>, approximately.

**COOPERATION.**—U.S. Army Corps of Engineers, Mobile District.

**WATER-STAGE RECORDS**

**PERIOD OF RECORD.**--June 1988 to current year.

**REVISED RECORDS.**--WDR GA-90-1: 1988-89.

**GAGE.**--Phone telemetry with a water-stage recorder. Datum of gage is 843.5 feet above sea level (leveling by Global Positioning System equipment); gage readings have been reduced to elevations above sea level.

**REMARKS.**--Records good. Flow regulated by Lake Sidney Lanier since January 1956.

**EXTREMES FOR PERIOD OF RECORD.**--Maximum gage-height recorded, 854.06 feet, February 16, 1995; minimum gage-height recorded, 845.08 feet, November 9, 1989.

**EXTREMES FOR CURRENT YEAR.**--Maximum gage-height recorded, 853.76 feet, May 29; minimum gage-height recorded, 847.59 feet, August 19.

STATION NUMBER 02335810 CHATTAHOOCHEE RIVER AT MORGAN FALLS DAM, GA STREAM SOURCE AGENCY USGS  
 LATITUDE 335806 LONGITUDE 0842258 DRAINAGE AREA 1370.00 DATUM 856.00 STATE 13 COUNTY 121

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	853.02	853.27	853.00	851.76	852.66	852.08	853.03	851.88	853.33	853.34	853.08	852.86
2	852.78	853.28	853.37	852.14	852.77	852.88	852.79	852.19	853.20	853.24	852.75	851.42
3	853.04	853.38	853.11	853.09	853.13	852.38	853.03	851.80	853.25	853.12	852.79	850.86
4	853.00	853.36	853.02	853.16	852.70	852.95	853.49	851.77	853.45	853.08	852.36	852.94
5	852.87	852.79	853.38	852.98	851.65	853.39	853.44	851.89	853.33	853.38	853.07	853.16
6	852.77	852.78	853.35	853.12	851.33	853.26	853.55	852.05	853.08	852.89	851.97	852.70
7	853.09	853.18	853.22	852.08	851.79	852.65	853.47	852.15	853.35	851.15	851.58	852.29
8	853.31	853.25	853.30	853.07	852.87	851.73	853.21	852.08	853.36	850.61	851.09	852.03
9	852.94	853.24	853.02	853.33	853.18	852.16	853.36	852.05	852.97	851.11	851.25	852.74
10	853.28	853.12	852.27	853.30	853.13	851.94	853.27	852.18	852.47	852.50	851.29	852.74
11	853.33	853.28	852.39	853.09	852.83	853.27	852.78	852.98	852.28	852.43	852.44	852.11
12	853.29	853.16	853.35	852.94	852.51	852.66	852.24	853.40	852.01	851.46	851.64	851.47
13	853.31	853.21	853.34	852.84	853.30	852.70	852.15	853.14	852.62	850.93	852.92	851.28
14	853.20	853.19	853.37	852.18	852.52	853.32	853.12	852.96	853.23	850.97	853.19	851.51
15	853.01	853.16	853.33	851.22	852.21	853.07	853.23	853.14	853.39	851.82	853.03	851.46
16	853.15	853.35	853.45	850.55	852.59	853.30	853.44	852.89	853.40	851.23	852.77	851.33
17	853.10	853.31	853.37	851.38	853.43	853.53	853.21	852.47	852.91	851.13	852.48	851.23
18	853.26	853.25	853.26	852.72	853.34	853.41	852.75	851.92	852.49	851.48	852.07	851.83
19	853.40	853.09	853.41	853.02	853.27	853.06	852.54	852.56	852.17	852.07	850.13	852.20
20	853.45	853.32	852.77	853.30	852.87	852.92	852.63	853.40	852.04	851.80	850.07	852.63
21	853.43	853.28	851.99	853.39	853.08	853.09	852.36	853.16	851.63	852.23	850.93	852.75
22	853.39	853.35	852.87	853.38	853.10	853.16	852.45	852.41	851.88	850.87	852.10	852.41
23	853.28	853.27	853.13	853.36	853.35	853.14	852.33	852.34	853.31	850.65	851.11	851.81
24	852.57	852.91	851.80	853.04	853.47	852.89	852.43	852.50	853.05	851.39	850.47	852.68
25	852.61	853.38	851.91	852.27	853.37	853.00	852.99	852.80	852.32	853.15	851.02	852.86
26	853.14	853.42	853.03	852.51	853.18	853.16	853.27	852.92	852.13	853.17	852.61	852.70
27	853.36	853.40	853.21	852.68	853.19	852.78	852.99	852.73	851.92	852.59	852.66	852.76
28	853.35	853.30	853.26	851.64	852.44	851.83	852.34	852.76	852.04	850.66	851.86	852.90
29	852.70	853.21	853.20	851.68	---	852.13	851.67	853.24	853.28	851.25	851.28	852.46
30	852.39	853.10	853.11	853.15	---	853.35	851.55	853.40	853.32	852.82	851.09	852.32
31	852.97	---	852.64	853.33	---	853.33	---	853.35	---	852.95	852.60	---
MEAN	853.09	853.22	853.01	852.64	852.83	852.86	852.84	852.60	852.77	851.98	851.93	852.21
MAX	853.45	853.42	853.45	853.39	853.47	853.53	853.55	853.40	853.45	853.38	853.19	853.16
MIN	852.39	852.78	851.80	850.55	851.33	851.73	851.55	851.77	851.63	850.61	850.07	850.86