

**APALACHICOLA RIVER BASIN  
2004 Water Year**

**02357150 SPRING CREEK NEAR REYNOLDSVILLE, GA**

**LOCATION.**—Lat 30°54'14", long 84°44'57" referenced to North American Datum (NAD) of 1927, Decatur County, Hydrologic Unit 03130010, on right bank, 1.0 mile upstream of Smith Landing, and 3.0 miles north-northeast of Reynoldsville.

**DRAINAGE AREA.**—Not determined.

**WATER-DISCHARGE RECORDS**

**PERIOD OF RECORD.**—October 1998 to current year.

**GAGE.**—Satellite telemetry with a water-stage and velocity recorder.

**REMARKS.**—Records fair, except for periods of estimated discharge, which are poor. This station is operated by the USGS, Florida District. For more information, please check <http://fl.water.usgs.gov>.

U.S. DEPARTMENT OF THE INTERIOR - U.S. GEOLOGICAL SURVEY - WATER RESOURCES

STATION NUMBER 02357150 SPRING CREEK NEAR REYNOLDSVILLE, GA SOURCE AGENCY USGS STATE 13 COUNTY 087  
 LATITUDE 305414.4 LONGITUDE 0844457.4 NAD27 DRAINAGE AREA 623 CONTRIBUTING DRAINAGE AREA 623\* DATUM  
 Date Processed: 2005-02-25 08:22 By rverdi

APPROVED  
 DD #1

Discharge, cubic feet per second  
 WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	450	425	396	384	446	1130	e503	340	257	764	468	261
2	434	421	385	391	430	1100	e486	383	269	771	424	238
3	416	400	408	395	453	e1010	470	444	296	721	402	249
4	423	385	389	399	434	e941	451	543	351	665	377	245
5	409	377	389	383	439	e877	430	611	387	629	350	247
6	403	370	370	350	453	e822	429	578	409	637	356	241
7	390	360	367	352	562	e783	422	571	397	725	334	267
8	385	374	378	370	635	e750	429	524	373	725	318	249
9	396	348	397	375	685	e725	418	465	390	626	303	287
10	394	338	400	376	726	e689	422	406	401	559	287	322
11	410	344	369	390	795	e658	433	379	399	496	296	353
12	416	340	362	397	869	e639	433	341	411	458	306	350
13	423	342	371	386	963	e617	431	346	387	422	308	333
14	434	339	386	385	1020	e611	418	359	390	404	295	341
15	407	340	373	384	1100	e600	410	396	437	414	314	364
16	419	353	410	366	1310	e600	402	431	509	521	314	367
17	407	348	423	371	1550	e600	392	435	549	646	295	476
18	389	343	435	387	1610	e594	389	386	588	694	272	725
19	382	341	421	359	1530	e572	372	339	568	704	280	1220
20	375	364	408	360	1420	e561	356	324	575	742	286	2130
21	380	383	397	364	1320	e542	356	316	635	943	282	2510
22	379	385	389	358	1180	e528	345	310	640	1170	283	2010
23	367	405	391	360	1070	e514	337	312	594	1130	292	1490
24	370	399	392	363	1030	e511	322	310	555	901	281	1150
25	361	381	373	383	1050	e506	318	318	530	700	275	969
26	358	379	378	414	1050	e503	314	302	517	591	267	819
27	358	383	378	393	1060	e498	308	287	556	525	257	760
28	385	377	381	420	1140	e496	303	273	621	499	262	712
29	409	374	377	475	1150	e495	305	255	690	479	260	672
30	428	373	376	473	---	e497	303	251	754	493	254	693
31	426	---	358	462	---	e501	---	256	---	503	249	---
MEAN	399	370	388	388	948	660	390	380	481	653	308	702
MAX	450	425	435	475	1610	1130	503	611	754	1170	468	2510
MIN	358	338	358	350	430	495	303	251	257	404	249	238

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1999 - 2004, BY WATER YEAR (WY)

MEAN	487	456	404	473	579	1003	785	380	348	421	362	449
MAX	1417	1273	964	927	948	2711	1886	846	752	754	1013	895
(WY)	1999	2003	2003	2003	2004	2003	2003	2003	2003	2003	2003	2002
MIN	136	146	175	169	176	273	350	180	121	121	97.1	114
(WY)	2001	2001	2001	2002	2002	2002	2002	2002	2000	2000	2000	2000

SUMMARY STATISTICS FOR 2003 CALENDAR YEAR FOR 2004 WATER YEAR WATER YEARS 1999 - 2004

ANNUAL MEAN	955	503	512
HIGHEST ANNUAL MEAN			1099
LOWEST ANNUAL MEAN			216
HIGHEST DAILY MEAN	5110	Apr 12	2510
LOWEST DAILY MEAN	338	Nov 10	238
ANNUAL SEVEN-DAY MINIMUM	342	Nov 9	247
MAXIMUM PEAK FLOW			2730
MAXIMUM PEAK STAGE			79.25
10 PERCENT EXCEEDS	1750		802
50 PERCENT EXCEEDS	719		400
90 PERCENT EXCEEDS	378		303

e Estimated