

02135000 LITTLE PEE DEE RIVER AT GALIVANTS FERRY, SC

LOCATION.--Lat 34°03'25'', long 79°14'50'', Horry-Marion County Line, Hydrologic Unit 03040204, near left bank, on downstream side of bridge on U.S. Highway 501, at Galivants Ferry, 1.0 mi downstream from Lake Swamp, and at mile 41.7.

DRAINAGE AREA.--2,790 mi², approximately.

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--January 1942 to current year. Monthly discharge only for some periods, published in WSP 1303.

GAGE.--Data collection platform. Datum of gage is 23.95 ft above NGVD of 1929. Prior to July 26, 1967, nonrecording gage and crest-stage gage at same site and datum.

REMARKS.--No estimated daily discharges. Records good.

EXTREMES OUTSIDE PERIOD OF RECORD.--Maximum stage known, 16.0 ft, in September 1928, from floodmark set by local resident.

Discharge, cubic feet per second
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	319	1220	2280	2760	1830	4240	6440	3880	3510	2320	6060	2850
2	311	1210	2210	2810	1830	4330	6080	3620	3710	2500	5780	2670
3	302	1190	2140	2870	1840	4380	5720	3400	3720	2930	5980	2500
4	290	1160	2070	2940	1840	4360	5400	3350	3710	3180	6230	2340
5	279	1130	2050	2940	1830	4360	5120	3360	3640	3920	5740	2290
6	271	1130	2000	2920	1840	4410	4890	3460	3660	4830	5060	2190
7	267	1120	1950	2880	1910	4570	4810	3540	3780	5520	4590	2110
8	306	1080	1890	2850	1940	4670	4860	3510	4010	6020	4230	2050
9	390	1070	1830	2830	1990	4860	5150	3460	4120	6150	4180	1980
10	472	1060	1790	2800	2100	5270	5480	3490	4150	5970	4340	1940
11	585	1060	1750	2760	2200	6340	5850	3600	4140	5700	5650	1910
12	670	1080	1710	2710	2330	7620	6490	3820	4150	5370	7540	1860
13	759	1190	1730	2650	2460	8290	7110	3990	4110	5050	7830	1810
14	829	1300	1780	2580	2600	8230	7500	3990	3880	4830	7150	1780
15	875	1450	1830	2500	2700	7880	7990	3880	3690	4830	6560	1750
16	959	1620	1910	2420	2820	7760	8390	3670	3560	5070	6230	1720
17	1070	1810	1980	2360	2970	7270	8260	3480	3470	5570	6020	1680
18	1200	1970	2020	2290	3050	6960	7780	3210	3480	6270	6180	1670
19	1280	2140	2070	2220	3150	6650	7210	2950	3730	7400	6020	1700
20	1300	2340	2160	2160	3230	6710	6800	2730	3850	8980	5610	1740
21	1260	2460	2240	2100	3270	7070	6470	2560	3960	10300	5380	1810
22	1250	2550	2310	2090	3340	7770	6260	2420	4190	10600	5340	1880
23	1200	2590	2360	2060	3490	8670	5970	2560	4420	10100	5150	1990
24	1150	2630	2430	2020	3590	9340	5700	2580	4440	9370	4850	2070
25	1120	2640	2530	1970	3800	10000	5460	2640	4220	9040	4490	2180
26	1100	2610	2550	1940	3950	10200	5210	2760	3900	9070	4130	2310
27	1090	2550	2590	1890	4120	9730	4910	2830	3530	8330	3840	2410
28	1090	2480	2610	1850	4180	8850	4690	2830	3200	7250	3580	2470
29	1120	2400	2630	1810	---	8020	4460	2820	2870	6490	3370	2490
30	1190	2340	2630	1810	---	7360	4180	2920	2560	6130	3190	2490
31	1220	---	2630	1820	---	6850	---	3190	---	6340	3030	---
TOTAL	25524	52580	66660	74610	76200	213020	180640	100500	113360	195430	163330	62640
MEAN	823	1753	2150	2407	2721	6872	6021	3242	3779	6304	5269	2088
MAX	1300	2640	2630	2940	4180	10200	8390	3990	4440	10600	7830	2850
MIN	267	1060	1710	1810	1830	4240	4180	2420	2560	2320	3030	1670
CFSM	0.30	0.63	0.77	0.86	0.98	2.46	2.16	1.16	1.35	2.26	1.89	0.75
IN.	0.34	0.70	0.89	0.99	1.02	2.84	2.41	1.34	1.51	2.61	2.18	0.84

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1942 - 2003, BY WATER YEAR (WY)

	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
MEAN	2070	1809	2777	4245	5293	5737	4410	2244	1761	1887	2313	2430
MAX	14020	9623	10680	11760	15610	14710	12450	7308	7167	6650	11460	12410
(WY)	1965	1948	1949	1993	1973	1983	1973	1978	1966	1961	1974	1945
MIN	344	300	484	954	1361	1396	962	392	180	104	104	212
(WY)	1952	2002	2002	2002	1989	2002	1981	2002	2002	2002	2002	1954

PEE DEE RIVER BASIN

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SUMMARY STATISTICS	FOR 2002 CALENDAR YEAR		FOR 2003 WATER YEAR		WATER YEARS 1942 - 2003	
ANNUAL TOTAL	344534		1324494		3080	
ANNUAL MEAN	944		3629		5947	
HIGHEST ANNUAL MEAN					1965	
LOWEST ANNUAL MEAN					2002	
HIGHEST DAILY MEAN	2640	Nov 25	10600	Jul 22	27500	Oct 9 1964
LOWEST DAILY MEAN	73	Aug 17	267	Oct 7	73	Aug 17 2002
ANNUAL SEVEN-DAY MINIMUM	77	Aug 14	289	Oct 2	77	Aug 14 2002
MAXIMUM PEAK FLOW			10800	Jul 22	27600	Oct 9 1964
MAXIMUM PEAK STAGE			10.21	Jul 22	13.01	Oct 9 1964
INSTANTANEOUS LOW FLOW			265	Oct 7	72	Aug 17 2002
ANNUAL RUNOFF (CFSM)	0.34		1.30		1.10	
ANNUAL RUNOFF (INCHES)	4.59		17.66		15.00	
10 PERCENT EXCEEDS	2020		7000		6920	
50 PERCENT EXCEEDS	849		2930		2090	
90 PERCENT EXCEEDS	104		1200		588	

