SANTEE RIVER BASIN

## 02157510 MIDDLE TYGER RIVER NEAR LYMAN, SC

LOCATION.--Lat 34°56'24'', long 82°07'25'', Spartanburg County, Hydrologic Unit 03050107, on downstream side of County Road 242 bridge, approximately 100 ft below treatment plant dam, and 2.2 mi southeast of Lyman.

DRAINAGE AREA.--69.0 mi<sup>2</sup>.

PERIOD OF RECORD.--February 2000 to September 2000.

GAGE.--Data collection platform. Elevation of gage is 758 ft above sea level (from topographic map).

REMARKS.--No estimated daily discharges. Records good, except those above  $150 \text{ ft}^3/\text{s}$ , which are poor.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1						57	107	83	35	17	19	9.6
2						59	123	95	36	14	17	15
3						54	245	116	46	12	48	17
4						55	303	87	48	7.3	84	15
5						59	176	82	62	10	53	13
6						54	140	73	82	10	43	13
7						50	156	65	71	7.5	34	9.4
8						50	146	64	58	4.5	24	9.5
9						73	110	58	56	6.0	19	17
10						43	101	54	48	1.8	18	11
11						65	135	50	46	4.3	18	8.5
12					79	80	117	51	30	27	14	7.0
13					98	65	126	53	21	21	15	5.4
14					133	55	125	47	18	12	9.9	4.7
15					165	52	194	45	16	8.4	23	7.5
16					113	73	199	40	19	7.4	10	7.5
17					89	164	165	41	22	6.1	8.9	5.5
18					86	128	124	41	35	14	8.3	10
19					82	98	112	69	51	15	8.3	8.3
20					78	603	109	23	33	13	7.7	7.5
21					66	982	109	34	25	13	8.1	9.3
22					63	270	97	42	25	9.5	8.1	14
23					65	166	84	36	20	13	14	26
24					60	123	95	48	19	17	7.4	20
25					61	108	117	61	16	14	6.6	14
26					60	102	95	58	12	16	8.2	9.9
27					64	120	91	49	7.9	22	6.8	11
28					71	128	100	43	7.6	25	7.1	8.4
29					63	105	136	41	16	18	7.2	11
30						100	105	39	16	24	7.1	12
31						100		34		26	6.6	
TOTAL					1496	4241	4042	1722	997.5	415.8	569.3	337.0
MEAN					83.1	137	135	55.5	33.2	13.4	18.4	11.2
MAX					165	982	303	116	82	27	84	26
MIN					60	43	84	23	7.6	1.8	6.6	4.7
CFSM					1.20	1.98	1.95	.81	.48	.19	.27	.16
IN.					.81	2.29	2.18	.93	.54	.22	.31	.18
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 2000 - 2000, BY WATER YEAR (WY)												
MEAN						137	135	55.5	33.2	13.4	18.4	11.2
MAX						137	135	55.5	33.2	13.4	18.4	11.2
(WY)						2000	2000	2000	2000	2000	2000	2000
MIN						137	135	55.5	33.2	13.4	18.4	11.2
(WY)						2000	2000	2000	2000	2000	2000	2000
(****						2000	2000	2000	2000	2000	2000	2000

