LOCATION.--Lat $34^{\circ} 56^{\prime} 24^{\prime \prime}$, long $82^{\circ} 07^{\prime} \mathbf{2 5 '}^{\prime}$, 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 $\mathrm{mi}^{2}$.
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 $150 \mathrm{ft}^{3} / \mathrm{s}$, which are poor.
DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

| 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 |

SANTEE RIVER BASIN

SUMMARY STATISTICS
HIGHEST DAILY MEAN LOWEST DAILY MEAN
ANNUAL SEVEN-DAY MINIMUM
INSTANTANEOUS PEAK FLOW
INSTANTANEOUS PEAK STAGE
10 PERCENT EXCEEDS
50 PERCENT EXCEEDS
90 PERCENT EXCEEDS

02157510 MIDDLE TYGER RIVER NEAR LYMAN, SC--Continued FOR 2000 WATER YEAR

| 982 | Mar 21 |  |
| :---: | :---: | ---: |
| 1.8 | Jul 10 |  |
| 6.3 | Jul | 5 |
| 1520 | Mar 21 |  |
| 4.74 | Mar 21 |  |
| 124 |  |  |
| 41 |  |  |
| 7.6 |  |  |



