02171905 SOUTH SANTEE RIVER AT STATE PIER NEAR McCLELLANVILLE, SC
LOCATION.--Lat $33^{\circ} 09^{\prime} 15^{\prime \prime}$, long 79 $21^{\prime} 16^{\prime \prime}$, Charleston County, Hydrologic Unit 03050112, near right bank in Santee Coastal Reserve, 0.8 mi upstream from Pleasant Creek, 2.1 mi upstream of Atlantic Intracoastal Waterway, 8.2 mi northeast of McClellanville, and at mile 7.2.

PERIOD OF RECORD.--March 1987 to current year.
GAGE.--Water-stage recorder. Datum of gage is 19.55 ft below sea level (National Ocean Survey benchmark). Prior to Mar. 4 , 1987 at site 2.1 mi downstream, at same datum.

REMARKS.--Gage height affected by tide and regulation from Lake Marion (see sta 02171000) and rediversion from St. Stephens powerplant (see sta. 02171645).

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 25.68 ft , Oct. 8, 1996, but may have been higher during period of no gage-height record Sep. 21-22, 1989; minimum gage height, $15.13 \mathrm{ft}, \mathrm{Jun} .10,1987$.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, $25.04 \mathrm{ft}, \mathrm{Mar}$. 20; minimum gage height, unknown.
GAGE HEIGHT, FEET, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | OCTOBER |  |  | NOVEMBER |  |  | DECEMBER |  |  | JANUARY |  |
| 1 | --- | -- | -- | -- | -- | -- | --- | --- | --- | --- | --- | _-_ |
| 2 | --- | --- | --- | --- | --- | -- | --- | --- | --- | --- | --- | -- |
| 3 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | -- |
| 4 | --- | --- | -- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 5 | --- | --- | --- | --- | --- | -- | --- | --- | --- | --- | --- | --- |
| 6 | -- | -- | - | --- | -- | -- | -- | --- | --- | --- | --- | --- |
| 7 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 8 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 9 | -- | --- | --- | --- | --- | --- | - | -- | - | --- | --- | - |
| 10 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 11 | -- | --- | --- | --- | --- | -- | --- | --- | --- | --- | --- | --- |
| 12 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 13 | --- | --- | -- | --- | -- | - | -- | --- | --- | --- | --- | --- |
| 14 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 15 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 16 | --- | --- | --- | --- | --- | - | --- | --- | --- | --- | --- | --- |
| 17 | --- | --- | --- | --- | --- | -- | --- | --- | --- | --- | --- | -- |
| 18 | --- | --- | --- | --- | --- | - | --- | --- | --- | --- | --- | -- |
| 19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 20 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 21 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 22 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | -- |
| 23 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 24 | --- | --- | --- | --- | -- | - | --- | --- | -- | --- | --- | --- |
| 25 | --- | --- | --- | --- | --- | --- | -- | --- | --- | -- | --- | -- |
| 26 | --- | --- | --- | --- | -- | -- | --- | --- | --- | --- | --- | -- |
| 27 | --- | --- | --- | --- | --- | --- | --- | --- | -- | --- | --- | --- |
| 28 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 29 | -- | --- | --- | - | --- | --- | --- | - | --- | --- | --- | - |
| 30 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 31 | --- | --- | --- | --- | -- | -- | -- | --- | -- | - | -- | -- |
| MONTH | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |

02171905 SOUTH SANTEE RIVER AT STATE PIER NEAR MCCLELLANVILLE, SC--Continued GAGE HEIGHT, FEET, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FEBRUARY |  |  | MARCH |  |  | APRIL |  |  | MAY |  |  |
| 1 | --- | --- | --- | --- | - | - | --- | -- | --- | --- | - | --- |
| 2 | - | - | - | -- | --- | --- | - | --- | --- | --- | - | --- |
| 3 | --- | - | --- | - | --- | - | - | --- | --- | --- | --- | --- |
| 4 | --- | --- | --- | --- | - | --- | --- | -- | --- | --- | --- | --- |
| 5 | --- | - | --- | --- | --- | - | --- | --- | -- | --- | --- | --- |
| 6 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | -- |
| 7 | --- | --- | -- | - | - | --- | --- | -- | --- | --- | -- | --- |
| 8 | --- | --- | --- | --- | --- | -- | --- | --- | - | --- | -- | --- |
| 9 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 10 | --- | - | - | --- | --- | --- | --- | --- | --- | --- | --- | - |
| 11 | --- | --- | --- | --- | - | --- | --- | --- | --- | -- | --- | --- |
| 12 | --- | - | -- | -- | --- | - | --- | --- | - | --- | --- | --- |
| 13 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 14 | --- | --- | - | --- | - | --- | --- | -- | --- | --- | --- | --- |
| 15 | --- | --- | --- | --- | - | --- | --- | -- | --- | --- | -- | --- |
| 16 | --- | --- | --- | --- | --- | --- | --- | -- | --- | -- | --- | --- |
| 17 | --- | --- | --- | -- | -- | -- | --- | --- | --- | 23.93 | 19.00 | - |
| 18 | - | --- | --- | --- | - | --- | --- | - | -- | 23.61 | 18.70 | 21.11 |
| 19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 23.31 | 18.68 | 20.75 |
| 20 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 23.32 | 18.59 | 20.64 |
| 21 | --- | --- | --- | --- | --- | --- | --- | - | --- | 23.58 | 18.88 | 20.94 |
| 22 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 23.31 | 19.46 | 21.15 |
| 23 | - | --- | --- | --- | - | --- | --- | - | --- | 23.41 | 19.26 | 21.23 |
| 24 | --- | --- | --- | --- | - | -- | -- | --- | -- | 23.43 | 19.45 | 21.13 |
| 25 | --- | --- | --- | --- | -- | - | - | --- | --- | 23.10 | 19.23 | 21.08 |
| 26 | -- | --- | --- | --- | --- | --- | --- | - | - | 23.19 | 19.51 | 21.42 |
| 27 | --- | --- | --- | --- | - | - | -- | -- | -- | 23.38 | 19.56 | , |
| 28 | -- | --- | - | --- | - | --- | --- | -- | --- |  | - | --- |
| 29 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 30 | --- | - | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 31 | -- | -- | - | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MONTH | --- | --- | --- | --- | --- | --- | --- | --- | --- | 23.93 | 18.59 | 21.05 |
| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
|  | JUNE |  |  | JULY |  |  | AUGUST |  |  | SEPTEMBER |  |  |
| 1 | --- | --- | --- | --- | --- | --- | 24.49 | 18.92 | 21.67 | 24.24 | 19.83 | 22.16 |
| 2 | - | --- | --- | --- | --- | --- | 24.37 | 19.20 | 21.73 | 24.16 | 19.79 | 22.10 |
| 3 | --- | --- | --- | --- | --- | --- | 23.94 | 19.19 | 21.54 | 24.07 | 19.87 | 22.02 |
| 4 | --- | --- | --- | 24.47 | 19.24 | 21.94 | 23.83 | 19.13 | 21.47 | 23.87 | 19.72 | 21.91 |
| 5 | --- | --- | --- | 24.11 | 19.07 | 21.52 | 23.79 | 19.08 | 21.55 | 23.96 | 20.09 | 22.05 |
| 6 | --- | --- | --- | 24.16 | 19.18 | 21.61 | 24.13 | 19.64 | 21.94 | 24.32 | 20.67 | 22.59 |
| 7 | --- | --- | --- | 24.21 | 19.83 | 22.14 | 23.94 | 19.71 | 21.82 | 24.41 | 21.24 | 22.92 |
| 8 | --- | --- | --- | 24.14 | 20.00 | 22.20 | 23.85 | 19.52 | 21.66 | 24.16 | 20.60 | 22.47 |
| 9 | - | --- | --- | 23.87 | 19.72 | 21.91 | 23.89 | 19.70 | 21.79 | 24.04 | 20.22 | 22.17 |
| 10 | - | --- | --- | 23.38 | 19.17 | 21.36 | 24.06 | 19.84 | 21.91 | 24.10 | 19.93 | 22.07 |
| 11 | - | --- | - | 23.35 | 18.83 | 20.96 | 24.15 | 19.95 | 22.01 | 24.28 | 19.89 | 22.08 |
| 12 | -- | - | --- | 24.08 | 19.16 | 21.49 | 24.31 | 19.81 | 21.98 | 24.34 | 20.05 | 22.33 |
| 13 | --- | --- | - | 24.27 | 19.83 | 22.11 | 24.34 | 20.05 | 22.18 | 24.43 | 20.03 | 22.31 |
| 14 | --- | --- | --- | 24.27 | 19.86 | 22.09 | 24.14 | 19.82 | 22.03 | 24.46 | 20.04 | 22.39 |
| 15 | --- | --- | --- | 24.14 | 19.64 | 21.92 | 24.24 | 19.70 | 21.93 | 24.26 | 20.01 | 22.35 |
| 16 | --- | --- | --- | 24.12 | 19.77 | 21.86 | 23.63 | 19.26 | 21.52 | 24.53 | 20.25 | 22.55 |
| 17 | --- | --- | --- | 24.22 | 19.80 | 21.81 | 23.89 | 19.07 | 21.27 | 24.35 | 20.08 | 22.40 |
| 18 | --- | --- | --- | 24.04 | 19.82 | 21.84 | 23.69 | 19.53 | 21.58 | 24.84 | 20.64 | 22.77 |
| 19 | --- | --- | --- | 23.85 | 19.58 | 21.62 | 23.89 | 19.61 | 21.60 | 23.69 | 19.32 | 21.46 |
| 20 | --- | --- | --- | 23.86 | 19.40 | 21.34 | 24.11 | 19.93 | 22.20 | 23.83 | 19.13 | 21.38 |
| 21 | - | --- | - | 23.95 | 20.09 | 22.04 | 24.06 | 19.97 | 22.18 | 23.78 | 19.13 | 21.35 |
| 22 | --- | --- | --- | 23.96 | 20.02 | 21.95 | 24.09 | 20.01 | 22.18 | 23.96 | 19.18 | 21.46 |
| 23 | --- | --- | --- | 23.74 | 19.70 | 21.76 | 23.93 | 19.57 | 21.81 | 23.63 | 19.18 | 21.60 |
| 24 | --- | --- | --- | 23.58 | 19.37 | 21.57 | 23.98 | 19.22 | 21.57 | 24.07 | 18.95 | 21.58 |
| 25 | --- | --- | --- | 23.90 | 19.88 | 21.85 | 24.10 | 18.89 | 21.54 | 24.24 | 19.01 | 21.70 |
| 26 | --- | --- | --- | 24.06 | 19.38 | 21.80 | 24.51 | 19.20 | 21.94 | 24.08 | 18.78 | 21.48 |
| 27 | --- | --- | --- | 24.48 | 19.32 | 21.97 | 24.54 | 19.10 | 21.98 | 24.45 | 19.19 | 22.08 |
| 28 | --- | --- | --- | 24.61 | 19.17 | 22.03 | 24.52 | 18.97 | 21.82 | 24.63 | 19.77 | 22.45 |
| 29 | --- | --- | --- | 24.78 | 19.06 | 21.96 | 24.90 | 19.49 | 22.20 | 24.74 | 20.20 | 22.74 |
| 30 | --- | --- | --- | 24.78 | 19.08 | 22.02 | 24.74 | 19.90 | 22.52 | 24.80 | 20.63 | 22.87 |
| 31 | --- | - | --- | 24.55 | 18.76 | 21.69 | 24.40 | 19.98 | 22.40 |  |  | --- |
| MONTH | --- | -- | -- | 24.78 | 18.76 | 21.80 | 24.90 | 18.89 | 21.86 | 24.84 | 18.78 | 22.13 |
| YEAR | 4.90 | 18.59 | 21.85 |  |  |  |  |  |  |  |  |  |

