

Water-Data Report 2013

02323567 SUWANNEE RIVER AT MANATEE SPRINGS NR OLD TOWN, FL

Suwannee Basin
Lower Suwannee Subbasin

LOCATION.--Lat 29°29'19", long 82°58'50" referenced to North American Datum of 1983, in SW ¼ sec.26, T.11 S., R.13 E., Levy County, FL, Hydrologic Unit 03110205, near left downstream side bank of Suwannee River at Manatee Spring State Park, at the river's edge at the end of the boardwalk, and 7.2 mi west of Chiefland.

DRAINAGE AREA.--Undetermined.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--December 2009 to current year.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is National Geodetic Vertical Datum of 1929.

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GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
DAILY MEAN VALUES

| Day | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 3.45 | 2.71 | 1.98 | 1.75 | 0.89 | 2.90 | 4.77 | 3.84 | 2.17 | 3.62 | 5.74 | 6.23 |
| 2 | 3.70 | 2.62 | 1.93 | 1.93 | 0.94 | 3.11 | 4.76 | 3.64 | 2.12 | 3.57 | 5.75 | 6.43 |
| 3 | 3.26 | 2.49 | 2.01 | 1.40 | 1.28 | 3.33 | 4.74 | 3.54 | 2.29 | 3.19 | 5.71 | 6.59 |
| 4 | 2.91 | 2.41 | 2.07 | 0.90 | 1.38 | 3.74 | 4.83 | 3.36 | 2.42 | 3.30 | 5.65 | 6.70 |
| 5 | 2.60 | 2.36 | 1.86 | 0.90 | 1.59 | 4.34 | 4.81 | 3.25 | 2.27 | 3.22 | 5.62 | 6.76 |
| 6 | 2.66 | 2.42 | 1.76 | 1.27 | 1.71 | 4.89 | 4.49 | 3.39 | 2.84 | 3.45 | 5.59 | 6.78 |
| 7 | 2.69 | 1.86 | 1.74 | 0.99 | 2.03 | 5.08 | 4.39 | 3.47 | 3.04 | 3.56 | 5.55 | 6.77 |
| 8 | 2.67 | 1.60 | 1.80 | 1.24 | 2.07 | 5.47 | 4.43 | 3.54 | 2.49 | 3.73 | 5.56 | 6.67 |
| 9 | 2.40 | 1.71 | 1.98 | 1.68 | 1.39 | 5.87 | 4.47 | 3.55 | 2.34 | 3.88 | 5.58 | 6.53 |
| 10 | 2.38 | 2.00 | 2.13 | 1.97 | 1.47 | 6.26 | 4.46 | 3.69 | 2.42 | 4.06 | 5.50 | 6.34 |
| 11 | 2.31 | 2.20 | 2.30 | 2.11 | 2.12 | 6.64 | 4.46 | 3.81 | 2.39 | 4.25 | 5.36 | 6.09 |
| 12 | 2.37 | 2.47 | 1.99 | 2.13 | 2.08 | 6.96 | 4.61 | 3.84 | 2.42 | 4.49 | 5.21 | 5.88 |
| 13 | 2.43 | 2.46 | 1.54 | 2.22 | 2.29 | 6.98 | 4.40 | 3.60 | 2.50 | 4.78 | 5.05 | 5.69 |
| 14 | 2.58 | 2.28 | 1.31 | 2.13 | 1.37 | 6.78 | 4.11 | 3.22 | 2.73 | 4.96 | 4.96 | 5.49 |
| 15 | 2.87 | 2.20 | 1.80 | 1.96 | 1.02 | 6.52 | 4.09 | 3.18 | 2.57 | 5.06 | 4.89 | 5.28 |
| 16 | 2.94 | 2.00 | 2.24 | 1.97 | 0.98 | 6.30 | 3.85 | 3.19 | 2.53 | 5.10 | 4.84 | 5.11 |
| 17 | 2.96 | 1.81 | 2.38 | 2.06 | 0.23 | 6.06 | 3.65 | 3.16 | 2.58 | 5.20 | 4.76 | 4.98 |
| 18 | 3.16 | 1.64 | 2.10 | 0.62 | 0.67 | 5.80 | 3.60 | 2.99 | 2.79 | 5.36 | 4.69 | 4.75 |
| 19 | 3.21 | 1.59 | 1.66 | 0.59 | 1.45 | 5.51 | 3.75 | 2.90 | 2.91 | 5.59 | 4.63 | 4.56 |
| 20 | 2.92 | 1.66 | 1.94 | 1.09 | 1.15 | 5.15 | 3.60 | 2.89 | 2.92 | 5.77 | 4.65 | 4.51 |
| 21 | 2.40 | 1.66 | 1.47 | 1.27 | 1.35 | 4.80 | 3.33 | 2.95 | 2.95 | 5.97 | 4.57 | 4.46 |
| 22 | 2.06 | 1.55 | 0.50 | 0.87 | 1.94 | 4.50 | 3.33 | 3.00 | 3.03 | 6.02 | 4.57 | 4.45 |
| 23 | 2.15 | 1.97 | 1.12 | 0.92 | 2.37 | 4.44 | 3.45 | 3.01 | 3.09 | 6.08 | 4.73 | 4.35 |
| 24 | 2.27 | 2.17 | 1.79 | 1.27 | 2.49 | 4.60 | 3.75 | 2.88 | 3.06 | 6.17 | 4.87 | 4.42 |
| 25 | 2.30 | 2.17 | 2.05 | 1.47 | 2.64 | 4.48 | 3.93 | 2.64 | 2.96 | 6.15 | 4.95 | 4.34 |
| 26 | 1.99 | 2.37 | 2.65 | 1.74 | 3.14 | 3.94 | 3.91 | 2.77 | 2.94 | 6.02 | 4.97 | 4.15 |
| 27 | 1.70 | 2.52 | 1.37 | 1.60 | 2.93 | 3.80 | 3.87 | 2.76 | 3.02 | 5.90 | 5.13 | 3.60 |
| 28 | 2.18 | 2.13 | 1.62 | 1.72 | 2.91 | 3.95 | 3.92 | 2.62 | 3.06 | 5.81 | 5.40 | 3.25 |
| 29 | 1.64 | 1.74 | 2.29 | 2.03 | --- | 4.15 | 4.07 | 2.63 | 3.26 | 5.77 | 5.61 | 3.21 |
| 30 | 1.88 | 1.86 | 0.58 | 2.58 | --- | 4.39 | 4.03 | 2.56 | 3.34 | 5.72 | 5.77 | 3.38 |
| 31 | 2.24 | --- | 1.22 | 1.75 | --- | 4.61 | --- | 2.32 | --- | 5.73 | 5.97 | --- |
| Mean | 2.56 | 2.09 | 1.78 | 1.55 | 1.71 | 5.01 | 4.13 | 3.17 | 2.71 | 4.89 | 5.22 | 5.26 |
| Max | 3.70 | 2.71 | 2.65 | 2.58 | 3.14 | 6.98 | 4.83 | 3.84 | 3.34 | 6.17 | 5.97 | 6.78 |
| Min | 1.64 | 1.55 | 0.50 | 0.59 | 0.23 | 2.90 | 3.33 | 2.32 | 2.12 | 3.19 | 4.57 | 3.21 |
| Med | 2.43 | 2.15 | 1.86 | 1.68 | 1.53 | 4.80 | 4.08 | 3.18 | 2.76 | 5.10 | 5.21 | 5.19 |

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