

Lake Panasoffkee Bi-Weekly Conditions Report September 19, 2013

The Southwest Florida Water Management District (District) monitors environmental conditions at a number of water bodies in its 16-county area, including Lake Panasoffkee and the Withlacoochee River, to determine the health of our local waters and the results of restoration projects. The District also manages a number of local structures, including the Wysong-Coogler Water Conservation Structure as a means of water conservation. This update provides current information about the health of Lake Panasoffkee and the operation of the Wysong-Coogler Water Conservation Structure.

Lake Panasoffkee Water Level: 39.52 Feet Above Mean Sea Level (MSL).

<input type="checkbox"/> Below Seasonal Average Less than 38 Ft Above MSL	<input type="checkbox"/> Seasonal Average 38–39.5 Ft Above MSL	<input checked="" type="checkbox"/> Above Seasonal Average More than 39.5 Ft Above MSL
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Lake Panasoffkee Dissolved Oxygen: N/A mg/l. This number, represented in milligrams per liter, indicates the amount of oxygen present in the water. This affects the lakes ability to support life.

<input type="checkbox"/> Below Average Less than 5 mg/l	<input type="checkbox"/> Average 5–10 mg/l	<input type="checkbox"/> Above Average More than 10 mg/l
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Lake Panasoffkee Water Clarity 4.0 % of light reaching the lake's bottom.

<input checked="" type="checkbox"/> Below Average Less than 5% of light	<input type="checkbox"/> Average 5–20% of light	<input type="checkbox"/> Above Average More than 20% light
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Lake Panasoffkee Water Temperature: 81.61 ° F

Lake Panasoffkee Period Rainfall (in inches):

September 6, 2013 through September 19, 2013	Month of September	Year to Date (2013)	Year to Date (2013)
Actual	Historical Average	Actual	Historical Average
0.96	6.04	32.00	43.41

Wysong-Coogler Structure Gate Positions, Discharge, and Water Level Elevations:

Main Gate (230 ft. in length)	Raised Position-Wysong Upstream 39.21 Feet Wysong Downstream 37.62 Feet
Independent Gate (19 ft. in length)	Partially Down Withlacoochee River Discharge 319 CFS Outlet River Discharge 93 CFS (USGS)