

Florida LAKEWATCH Data Sheet

Lake name/County: _____ Sampler: _____
 Phone: () _____ Date: _____ Time: _____

Secchi Disc Measurements:

- For **Secchi depth** and **water depth** measurements, please indicate the number of feet and then estimate and circle the appropriate fraction, if needed.
- If your **disc is visible on the bottom**, write **B** in the **vanishing point** column below.
- If your **disc disappears in the weeds**, write **W** in the **vanishing point** column and the **depth** at which your disc disappears.
- If your **rope is too short to measure depth**, write **RS** in the **water depth** column.

Vanishing Point	Sun Code Number	Sun Code Key	Water Depth
		<i>Use the codes from below to fill in the Sun Code Number column.</i>	
Sta 1 _____ ft. 1/4 1/2 3/4		1 = full sun	_____ ft. 1/4 1/2 3/4
Sta 2 _____ ft. 1/4 1/2 3/4		2 = haze over sun	_____ ft. 1/4 1/2 3/4
Sta 3 _____ ft. 1/4 1/2 3/4		3 = thin cloud cover	_____ ft. 1/4 1/2 3/4
		4 = medium cloud cover	
		5 = heavy cloud cover	

Wind from? _____ Wind Strength? None / weak / medium / strong

Wave height from crest to trough? _____ inches.

DESCRIBE the amount and duration of any of the following if they occurred within two weeks or so before your sampling date:

pollen on lake: _____ herbicides in lake: _____
 strong winds: _____ large flocks of birds: _____
 heavy boat traffic: _____ lake level changes (*qualitative*): _____
 rainfall: _____ anything else: _____
 Unusual weather (*drought, hot spells, freeze*): _____

On the back of this sheet, describe any activity in your watershed (new development, paving, land clearing, fires, new stormwater drains, etc.).

Lake Level Measurements:

Please circle or describe the type of gauge located in the lake and then record the lake level.

Type of Staff Gauge: WMD / City / LCWA / USGS / Other (*Please describe*): _____

Lake level:* _____ **Rain (in.) since last report:** _____

* If you wish to record lake levels of your lake, please fill in these last two blanks.
 Call LAKEWATCH (1-800-LAKEWAT) if you have any questions on how to get started.