

Pond Water Sampling Instruction



UNIVERSITY OF GEORGIA
EXTENSION
Coweta County

- i. Begin by picking up a clean 125 mL plastic sample bottle at the Coweta County Extension Office.
- ii. Collect water samples from several different areas around the pond, as far from the bank as possible.
- iii. Hold the container(s) under the water and let fill completely.
- iv. Mix all the collected water together in one large, clean container that has been pre-rinsed with water in the pond.
- v. Pour water from the composite sample into the 125 mL bottle. Cap tightly.
- vi. Take your pond water sample to the Coweta Extension Office to be shipped to the UGA lab in Athens.



Pond submissions take approximately 10-14 business days to process. Your analysis may be emailed or mailed to you, though mailing may take longer to receive.

Coweta County Extension Office
255 Pine Road, Newnan, GA 30263
770.254.2620 / 770.712.0449
sar2828@uga.edu

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Test Recommendations & Pricing

W1	Basic Water Test			\$23.00
	pH and Hardness	Aluminum (Al)	Iron (Fe)	
	Nickel (Ni)	Phosphorus (P)	Boron (B)	
	Magnesium (Mg)	Silica (Si)	Potassium (K)	
	Chromium (Cr)	Manganese (Mn)	Sodium (Na)	
	Calcium (Ca)	Copper (Cu)	Molybdenum (Mo)	
	Zinc (Zn)			

Occasionally, if water quality is a concern:

W24	Biochemical Oxygen Demand (BOD)		\$43.00
W6	Nitrate-N (NO₃-N) *		\$15.00
W27	Phosphorus (P) (sensitive to 0.1 ppm)		
	A. Total (Persulfate Digestion)		\$31.00
	B. Dissolved Reactive (filtered, undigested)		\$23.00
	C. Total Reactive (unfiltered, undigested)		\$21.00
W8	Ammonium-Nitrogen (NH₄-N)		\$15.00

*Call the office for more information about these tests and proper collection procedures.

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