Form AD-18 (2023)

SOILLESS MEDIA SUBMISSION—RESEARCH

NCDA&CS Agronomic Division Soilless Media Section

Mailing Address: 1040 Mail Service Center, Raleigh NC 27699-1040 Physical Address (UPS/FedEx/DHS): 4300 Reedy Creek Rd, Raleigh NC 27607

Phone: (919) 664-1600 https://www.ncagr.gov/divisions/agronomic-services

OFFICE USE ONLY
REPORT #

DATE REC'D
INITIAL



SAMPLE INFORMATION

*REQUIRED

PAYMENT

RESEARCHER INFORMATION

PROJECT LEADER INFORMATION

PROJECT/FARM ID	FEE TOTAL \$	* LAST NAME	FIRST NAME	LAST NAME	FIRST NAME
SAMPLING DATE	AMT PAID \$ METHOD OF PAYMENT: CASH /CHECK	MAILING ADDRESS		MAILING ADDRESS	
COUNTY (WHERE COLLECTED)	□ PAY ONLINE (CC)□ ESCROW ACCOUNT:(provide Account Name or Number)	CITY	STATE ZIP	CITY	STATE ZIP
		EMAIL ADDRESS		EMAIL ADDRESS	
NUMBER OF SAMPLES	*Party Responsible for Payment:	PHONE	PALS Client Account#	PHONE	PALS Client Account #
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INSTRUCTIONS FOR SUBMITTING RESEARCH SAMPLES

- Each sample submission batch MUST include a <u>printed copy</u> of:
 - ⇒ The completed, signed Cooperative Research Project Agreement
 - ⇒ The NCDA&CS Media Sample ID spreadsheet
 - \Rightarrow This Soilless Media Sample Submission form
- Please notify the lab before sample drop-off. Drop-off is between the hours of 7 am and 3 pm, Monday Friday, except State holidays.
- Submit a minimum of one quart of media in a clean, clearly-labeled, well-sealed plastic bag. Two quarts are preferable. If requesting bulk density, submit four quarts.
- A representative sample consists of a mixture of 5 to 10 subsamples.
- For accurate pH measurement, samples from dry substrates should be moistened before being sent to the lab.

The standard analysis includes nitrate-nitrogen, ammonium-nitrogen, chloride, phosphorus, potassium, calcium, magnesium, sulfur, sodium, iron, zinc, manganese, copper, boron, aluminum, pH, EC.

STANDARD ANALYSIS (Choose ONE):

IN-STATE	(\$12)	
OUT-OF-STATE	(\$25)	

Extra tests are available upon request $\underline{\text{with}}$ the standard analysis for an additional fee per sample. Please mark any extra tests you are requesting below and in the Sample ID Spreadsheet.

EXTRA TESTS:

MOLYBDENUM (\$2)	
BULK DENSITY (\$10)	
HEAVY METALS (\$20)	
(As, Cd, Cr, Se, Pb, Ni)	