Form AD-4 (October 2012)

PLANT SAMPLE INFORMATION

SAMPLE TYPE
[circle designation(s) / instructions on back]

Predictive	Diagnostic
Research	Out of State

NCDA&CS Agronomic Division Plant/Waste/Solution/Media Section
Mailing Address: 1040 Mail Service Center, Raleigh NC 27699-1040
Physical Address (UPS/FedEx): 4300 Reedy Creek Road, Raleigh NC 27607
Phone: (919) 733-2655 Web Address: www.ncagr.gov/agronomi

FOR OFFICE USE ONLY
REPORT #
DATE REC'D
INITIAL

SAMPLE INFORMATION

FARM ID: Fisher 002
SAMPLED BY: ☐ Grower ☐ NCDA&CS Agronomist ☒ Advisor ☐ Coop. Ext. Agent
SAMPLE DATE: 3/15
COUNTY *(where collected)*: Duplin
NUMBER OF SAMPLES: 2

PAYMENT

FEE TOTAL: $10
AMT PAID: $10
METHOD OF PAYMENT
( ) CASH
(X) CHECK *(payable to NCDA&CS)*
( ) MONEY ORDER
( ) ESCROW *(provide account name below)*

GROWER INFORMATION *(please print)*

LAST NAME: Wood FIRST NAME: Bob
ADDRESS: Burch Farms, 532 Fisher Road
CITY: Faison STATE: NC ZIP: 28341
PHONE: (910) 917-5678
E-MAIL ADDRESS: Bob9427@yahoo.com ☐ **Do Not** notify me when report is available.

CONSULTANT/OTHER RECIPIENT

LAST NAME: Robbins FIRST NAME: David
ADDRESS: Ag Consulting Service, 8765 Six Forks Road
CITY: Mount Olive STATE: NC ZIP: 28365
PHONE: (919) 696-3718
E-MAIL ADDRESS: David137@gmail.com ☐ **Do Not** notify me when report is available.

*** **Instructions for completing this form are on back** ***

LAB NUMBER (leave blank)	SAMPLE ID	CROP NAME	GROWTH STAGE	WEEK	PLANT PART	PLANT POSITION	CORRESPONDING SAMPLE(s) (if any) list type (soil, solution, etc.)	& sample ID	PLANT APPEARANCE	SPECIAL TESTS ($2 EACH) Mo	Cl	NO_3
1	GREEN	Wheat	E		W		Soil	GOOD	green			
2	YELLO	Wheat	E		W		Soil	BAD	yellow			
3												
4												
5												

GROWING CONDITIONS

Planting date: October 30, 2012
How long have symptoms been present? 5 days
Are plants infected with disease? Yes (No)
Are plants infested with insects? Yes (No)
Environmental conditions in last three weeks:
Rainfall: Below normal (Normal) Above normal
Temperature: Below normal (Normal) Above normal
IRRIGATION (AMOUNT): NA TYPE:
FUNGICIDES USED: NA DATE:

PROBLEM SAMPLE COMMENTS

Whole plant has light green leaves and stunting. Roots are healthy.

Occurs in sandy areas of field

Suspect S deficiency

FERTILIZER HISTORY

	Date	Material	Rate	Comments
Preplant:	Oct 2012	N	20 lb/A	
Postplant:	Mar 1, 2013	N	110 lb/A	
		S	10-15 lb/A	
Micronutrient:				
Other:				

Thank you for using agronomic services to manage nutrients and safeguard environmental quality. — Steve Troxler, Commissioner of Agriculture