



PTA – Plant Tissue Analysis Sample Information Sheet

Field Crops

061611jbf

Keep a copy of this form for your own records

Plant Tissue Analysis – Alfalfa, Corn, Soybeans, Wheat

(180) \$27 per sample Includes; Total N, P, K, Ca, Mg, S, Zn, Cu, Fe, B, Mn - Results only

CUSTOMER

Name
Address
City State Zip
Fax/Email results to;
Sample collected by (Name)

COMPANY/CONSULTANT

Name
Address
City State Zip
Fax/email results to;
Phone number;

Payment by check Amount \$ Check No.
Bill to Agro-One/Dairy One Account No. _____
Payment by Credit Card
Card Type [] Master Card [] Visa [] Am. Express
Card No. Exp Date;
3 digit verification code (on back of card) _____
Signature

For Your Records – Comments or notes at time sample was collected;
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Sample information (Required)

Sample ID Crop Code
Plant common name
Soil sample sent with this sample? [] Yes [] No
Growth stage (✓ one) Part Sampled (✓ one)
[] Seedling [] Whole plant (no roots)
[] Early growth [] Recently matured leaf
[] Bloom/tasseling [] Ear Leaf (Corn)
[] Pod set/grain fill [] Top 6" leaves (alfalfa)
[] Mature [] Upper 1/3 rd (alfalfa)
[] Youngest trifoliolate (soybeans)
Feekes stage F____(wheat) [] Flag Leaf (sm.grain)
Other _____ Other _____

CROP CODES

CODE	CROP	CODE	CROP
ALF	Alfalfa bud-10% bloom	SBB	Soybean e.bloom
COD	Corn – seedling	SBD	Soybean–prepod
COT	Corn – pre-tassel	WHE	Wheat F1-5
COK	Corn – silking	WHF	Wheat F6-10
SBP	Soybean–pre-bloom	WHM	Wheat F10.2-11

For Your Records. Check all that apply. Keep a copy.

[] Normal area
[] Problem Area [] Disease [] Insect [] Other
Foliar Sprays (describe) _____
Soil Name Soil pH
Soil Texture (✓ one) Rainfall (✓ one)
[] Sandy [] Drought
[] Gravelly [] Below normal
[] Loamy [] Normal
[] Clay [] Above Normal
[] Muck
Soil Drainage (✓ one) Average Air Temperature
[] Very Good last 2 weeks (✓ one)
[] Good [] Below Normal
[] Fair [] Normal
[] Poor [] Above Normal
Sample Preparation Guidelines; Gently rinse & air dry dirty samples. Send at least 50 grams or about 2 cups of lightly packed (softball size) sample of air dried plant tissue in a paper bag (not plastic). See Plant Tissue Sampling Guidelines for complete sampling guidelines. Where available, use a Dairy One Pickup Point for faster delivery of samples.

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Form PTA2 Plant Tissue Analysis Multiple Sample Sheet to Accompany Form PTA

Farm Name	Account Number
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Important – Please make a copy of this form for your own records

SAMPLE	1	2	3	4	5
LAB ID (lab use only)					
Sample Id (leaf/field)					
Date Taken					
Sampled by					
CROP CODE					
Soil sample with sample?	Y N	Y N	Y N	Y N	Y N
Growth Stage ▼ one					
Seedling					
Early Growth					
Bloom/Tasseling					
Pod set/grain fill					
Mature					
Feekes Stage Wheat					
Other					
Part Sampled ▼ one					
Whole Plant (no roots)					
Recently matured leaf					
Ear leaf - corn					
Flag leaf - small grain					
Top 6 " alfalfa					
Top 1/3rd alfalfa					
Youngest trifoliolate soybean					
Other					
For Your Records ▼ all that apply					
Normal Area					
Problem Area					
Disease					
Insect					
Other (Describe)					
Foliar Spray (Describe)					
RAINFALL 1 = Below Normal 2= Normal 3= Above Normal					
Ave Air Temp Prior 2 weeks 1 = Above Normal 2 = Normal 3 = Below Normal					
SOIL INFORMATION					
Soil name if known					
Soil pH if known					
Soil Texture 1 = Sandy 2 = Gravel 3 = Clay 4 = Loam 5 = Muck					
Soil Drainage 1 = Very Good 2 = Good 3 = Fair 4 = Poor					