

CORNSTALK SAMPLES FOR NITRATE ANALYSIS AT ISU SOIL TESTING LAB

Submitter: _____
 Address: _____
 City, State, Zip: _____
 phone: _____ fax: _____
 Client (if different from submitter) _____
 County _____

Bill to (if fee not enclosed) _____
 (fee: \$11/sample)

LAB SPACE...DO NOT USE

This sheet should accompany your samples. It will not be returned to you. Please number your samples simply and consecutively (1,2,3,etc.), and list them here with their descriptions. Remember to keep a copy of this sheet with your field descriptions and sample numbers.

Lab Number (do not use)	Sample #	Field description

How to collect samples:

Cut an 8-inch segment of stalk beginning 6 inches above the soil when the corn is between one and three weeks after black layer formation. Leaf sheaths should be removed. Do not sample stalks severely damaged by disease or insects. Fifteen 8-inch segments should be collected per sample. Areas differing in soil types or management history should be sampled separately. Samples should be placed in paper (NOT PLASTIC) bags and sent to the lab as soon as possible. Samples should be refrigerated (not frozen) if stored for more than a day before mailing. Results take 1-2 weeks, and will be mailed or faxed to the submitter.

Submit samples to: **ISU Soil Testing Lab** **Phone: 515/294-3076**
 G501 Agronomy **Fax: 515/294-5567**
 Ames, IA 50011