

LATE-SEASON CORNSTALK NITRATE TEST

Sampling Procedure:

For silage corn: Take samples at least 1 week before the silage harvest (about ½ milklime stage).

For grain corn: Take samples within 2-3 weeks of black layering (physiological maturity).

Cut the corn plant 6 inches from the ground. Measure 8 inches up from the cut-end of the stalk and make the second cut. Collect the 8 inch stalk sample and split it longitudinally (length-wise) into 4 pieces.

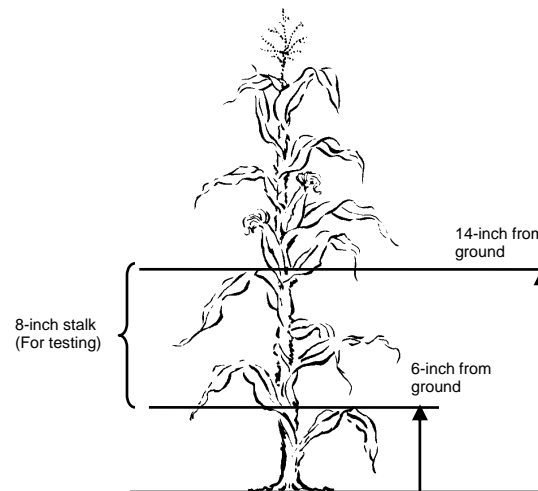
Submission Procedure:

Send the sample immediately after collection to the lab in paper bags. If unable to send the sample within one day of collection, store the sample in paper bags in the refrigerator (DO NOT FREEZE). DO NOT STORE OR SHIP SAMPLES IN PLASTIC BAGS. Storage or shipping samples in plastic bags will result in growth of mold and faulty test results. Pack samples bags in cardboard boxes when shipping. Send the sample, completed form and payment (\$10.00 per sample) to the address listed below:

Check payable to: Cornell University

Address: Cornell Nutrient Analysis Laboratory
 804 Bradfield Hall
 Ithaca, NY 14853

NOTE: SAMPLES WITHOUT APPROPRIATE PAYMENT WILL NOT BE PROCESSED.



Collecting a corn stalk nitrate sample

