

JOHN A FARMER
 123 STREET
 SOMEWHERE, NY 12345

 CSNT
 Lab Sample ID: 3002660
 Field/Location: DF10B
 Date Sampled:
 Date Tested: 09/26/2013
 Service: (164)
 County: Monroe
 Statement ID: SPR2
 Description: FIELD 7

DM Basis
Corn Stalk Nitrate Nitrogen (CSNT), ppm: 1,265

INTERPRETATION OF CSNT RESULTS FOR FIELD CORN	
CSNT	Guidelines
Low - < 250 ppm	High probability that N was deficient and limited yields. Evaluate N management to determine why N supply was inadequate. There is a good probability that there would have been a profitable response to more N in this field.
Marginal - 250 - 750 ppm	Depending upon growing conditions, N may or may not have been sufficient for economic yields. Farmers should strive for CSNT values in the optimum range.
Optimum - 750 - 2000 ppm	N was adequate for optimum economic yields.
Excessive - > 2000 ppm	N uptake exceeded requirement for optimum yield. Evaluate N applications and adjust accordingly.

These are general guidelines. For additional CSNT interpretive guidelines from Cornell go to:

<http://nmisp.cals.cornell.edu/publications/factsheets/factsheet72.pdf>
<http://nmisp.cals.cornell.edu/publications/factsheets/factsheet31.pdf>

 Go to www.dairyone.com/AgroOne or call 1-800-344-2697 x 2179 for additional information or sample information sheets.