

### **SCCD Helps Farmers & Water Quality with Corn Nitrogen Testing Service**

The Snyder County Conservation District (SCCD) offered a service for farmers to test corn fields in determining whether they have to add extra nitrogen on their corn fields before it begins its growth spurt. One hundred sixty (160) acres of corn were tested in June and July 2014 by SCCD staff.



The meter (shown being used in the picture above), reads the amount of chlorophyll on the corn leaf. Chlorophyll amount determines the sidedress nitrogen needs for the farmer. If there is enough nitrogen in the soil due to prior fertilizer and manure applications, the farmer then does not have to spend money for unneeded nitrogen. Also, the excess applied nitrogen would likely runoff or leach away into nearby streams or groundwater.

Snyder County farmers paid a \$10.00 onetime fee for the service. The SCCD may offer this service again in 2015.

For more information about other programs for farmers, contact the [Snyder County Conservation District](#) at 570-837-3000.

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Version: 7-25-2014

