

NRCS CASH Submission Form Guide

This guide is intended to provide step-by-step directions for submitting the Comprehensive Assessment of Soil Health Form to the Cornell Soil Health Laboratory in collaboration with the NRCS Soil Health Division. If you have questions, please contact the lab at soilhealth@cornell.edu or (607) 227-6055.

Note all fields are required

NRCS/CASH submission form:

1. Record sampling location for State and County, record both names and both FIPS codes. Follow this link for FIPS codes: <http://www.census.gov/geo/reference/codes/cou.html>
2. Record grower name and/or sample location, address and email.
3. Record NRCS service provider name, phone number and email.
4. Record the sequential order of the submitted samples.
5. Record field ID for each sample submitted.
6. Record date sampled.
7. Record slope using codes provided on submission form.
8. Record GPS coordinates in decimal degrees for each sampling location. (It is not necessary to submit each sub-sample GPS location just the location of the area/field samples have been taken from.) Follow this link to find GPS coordinates: <https://itouchmap.com/latlong.html>
9. Record tillage depth/type using codes on submission form (i.e. No-till =1).
10. Record soil series name. Follow this link for the Web Soil Survey: <http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>
11. Record soil horizon designation (i.e. A, Ap etc).
12. Record top/bottom of depths sampled (i.e. 0-6"). Note: The CASH test is designed for samples taken at 0-6".
13. Record past land use. Use NRCS codes: <http://bit.ly/2gd78Hs>
14. Enter crop codes for past three years, including the current year. Codes can be found here: <http://bit.ly/2fjULu1>
15. Record the highest number encountered in the 0-6" and 6-18" depth for each subsample location. For more information on how to take readings visit bit.ly/SHPenetroMeter.
16. Email form to soilhealth@cornell.edu and enclose a copy of submission form in the box with samples.
17. Additional information on sampling, submission and shipping protocol is available on the CSHL website: <https://soilhealth.cals.cornell.edu/testing-services/>

IMPORTANT - Cornell Soil Health Laboratory Guide to Prohibited Counties

The Cornell Soil Health Laboratory cannot accept samples from certain counties within the states of **California, Florida, Idaho, Oregon and Texas**. These samples should neither be packaged nor shipped. Soil received from these counties will be treated as quarantined and destroyed without processing.

For the current list of **prohibited** counties please visit: <http://soilhealth.cals.cornell.edu/resources/cornell-soil-health-laboratory-guide-to-prohibited-counties/>.

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