



# Pilot Field/Pasture Carbon Reports Enrolling Fields and Pastures



## Collecting Field and Pasture Boundaries

### All Fields and Pastures need a Boundary File Submitted

There are basically three different ways the data can be submitted.

1. Shapefile - this is actually a set of six or seven files that together will locate the field/pasture. Your district or CCA may be able to generate the set for you. If you are submitting a Shapefile, please zip them all together to make sure a piece isn't missed.
2. KML file – This can be created on Google Earth by anyone with internet access. It is a single file. This is also considered a Shapefile. A short instructional video is at <https://www.loom.com/share/df5b6726f71144e9b6feb5419d7b46a4>
3. Coordinates of the center point – Use decimal degrees. This can be done in Google Maps.

The first two options work best. If you submit coordinates, we will need to confirm the boundaries before a Carbon Report can be created.

The enrollment form will allow you to submit the coordinates within the form. If you are submitting a Shapefile/KML file, they will need to be emailed to Meg Leader at [meg-leader@nacdn.net](mailto:meg-leader@nacdn.net).

## Enrolling a Producer and Fields/Pastures

### The Enrollment Form

is online at [https://nacdn.formstack.com/forms/field\\_carbon\\_reports](https://nacdn.formstack.com/forms/field_carbon_reports)

On the form the producer will be enrolled and then information on their fields and pastures will be entered.

See the FAQ or the enrollment form for details on the fields and pastures.

The Enrollment Form can be completed by the producer or by district/organization staff.

### The Enrollment Form's structure

1. Page 1 reviews the FAQ
2. Page 2 explains navigating the form
3. Page 3 collects the producer's contact information and the name of their district

4. Pages 4 and 5 asks how many fields/pastures are being enrolled, then asks each field/pasture's
  - a. Name
  - b. Approximate size, acres
  - c. Cropland or Range/Grassland
  - d. Are you uploading a shapefile/KML or coordinates
5. Pages 6 to 10 are only for Cropland
  - a. Page 6 asks if the optional management information is being submitted. Answering no, will skip pages 7 to 10.
  - b. Page 7 to 10 collects five years (2017 – 2021) of management for each field if is being submitted. Information includes:
    - i. Tillage practice, date and depth
    - ii. Crop, planting and harvesting dates and density
    - iii. Up to three fertilizer applications, including #N/acre, date, inhibitor or other amendments
    - iv. Cover crop type, planting and termination dates and density.
6. Pages 11 to 13 are only for Range/Grasslands. They are REQUIRED. Five years (2017 – 2021) of management for each range/grassland. Information includes:
  - a. Grazing
    - i. Number of pastures in rotation, total days on pasture and start and end dates.
    - ii. Number of days between grazing
    - iii. Number of livestock on pasture and average weight at beginning and end
    - iv. If the pasture is divided into paddocks, number of paddocks and rotation spacing
    - v. Forage type (up to three)
  - b. Fertilizer
    - i. Up to three applications, what was applied and N,P, K breakdown
  - c. Reseeding date and amount
  - d. Tillage Intensity, date and area
  - e. Irrigation amount and start and end dates
  - f. Burning weight and date
7. Page 14 is data review and submit

## Questions and Concerns?

Please reach out to NACD with any questions. Meg Leader, NACD Projects and Partnerships Coordinator, [meg-leader@nacdnet.org](mailto:meg-leader@nacdnet.org), 812.512.1811