**Field History Data Collection Sheet – Nutrient Management Spear Program --- Cover Crop Project 2012/2013**

Cornell University Department of Animal Science

Click arrow to select date

Click here to enter text.

 **Farm Name:**

Click here to enter text.

**Farm Address:**

Click here to enter text.

 **City: State: Zip:**

 Click here to enter text.

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2013

 **Crop Year:**

Questions? Contact: Quirine Ketterings qmk2@cornell.edu, 607-255-3061

 **Field History Survey (1 thru 15: only fill out Field ID and info missing from 2012 form this section)**

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**1) Field ID 2) Field Size acres**

Click here to enter text.

**3) County 4) Soil Type**

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**5) Drained or Undrained 6) Crop Variety (company and variety ID)**

Click here to enter text.

**7) Planting Date (corn) 8) BMR? Y / N**

Click here to enter text.

**9) Planting Density (for corn) 10) 30"-36", 15", or Twin Rows?**

**11) Cover Crops in Rotation 12) Crop Rotation Sod Crop Code - Name**

**Seeding Date 2013**

NA

NA

NA

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Corn silage

Corn silage

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**Seeding Rate 2012**

Corn silage

Click here to enter text.

**What Cover Crop? 2011**

Click here to enter text.

**Seeding Method? 2010**

Click here to enter text.

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**Est. Termination/Harvest Date?**

Click here to enter text.

**Termination/Harvest Method? (chemical, plowdown, harvest and plowdown, etc)**

Click here to enter text.

**13) If Rotation included sod in 2010, estimated % legume when 14) For Sod: Terminated When? 15) For Sod: Terminated How?**

**rotated into corn?**

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 **<1% Legume Spring Chemical**

Click here to enter text.

 **1-25% Legume Before Labor Day Plowdown**

Click here to enter text.

**26-50% Legume After Labor Day Other**

 **>50% Legume Other**

Click here to enter text.

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**16) 2013 Manure Applications 2013**

**Growing Season - Corn**

**At corn seeding**

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 **Animal Type**

 **Rate**

**Gallons/acre or Ton/acre?**

 **Month**

**17) Application Method**

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**Injected**

 **Incorporated in 1 day**

 **Incorporated in 2 days**

 **Incorporated in 3 days**

 **Incorporated in 4-5 days**

 **Incorporated after 5 days**

 **Not Incorporated**

 **Incorporation Equip.**

**(e.g., moldboard plow, chisel plow, disc, turbo disc, field cultivator, aeration tool)**

**18) Manure Analysis 2013**

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 **Density lbs/gal lbs/gal lbs/gal**

**% Solids % as is % as is % as is**

 **Inorganic-N % as is % as is % as is**

 **Organic-N % as is % as is % as is**

 **P2O5 % as is % as is % as is**

 **K2O % as is % as is % as is**

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**19) Fertilizers for Crops in: 2013** **2013 .**

**Fertilizer (cover crop/double crop) Units Fertilizer #1 (to corn) Units Fertilizer #2 (to corn) Units**

 **Application Date**

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 **Nitrogen (N) % % %**

 **Phosphorus (P2O5) % % %**

 **Potassium (K2O) % % %**

 **Application Rate**

**Gallons/acre or Ton/acre?**

 **If Liquid, Density? lbs/gal lbs/gal lbs/gal**

 **Application Method**

**(preplant/broadcast, preplant/broadcast & incorporate, starter/banded, starter/popup, sidedress/broadcast, topdress, sidedress/incorporate)**

**20) Did any of the following conditions occur in 2013? (#1 = most impact, #6 = least impact):**

**- weed pressure - insect damage - hail damage - severe compaction - lodging - other Define "other"**

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 **#1 #2 #3**

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 **#4 #5 #6**

**21) Crop Yield Amount? (wet ton/acre) Units % Moisture**

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Click here to enter text.

**22) Additional Field Information of Relevance?**

Click here to enter text.