



SHP Soil Sampling Protocol Supplement

Last updated 2-10-16

SHP – Soil Sampling Packing list

- SHP Sampling Packet List

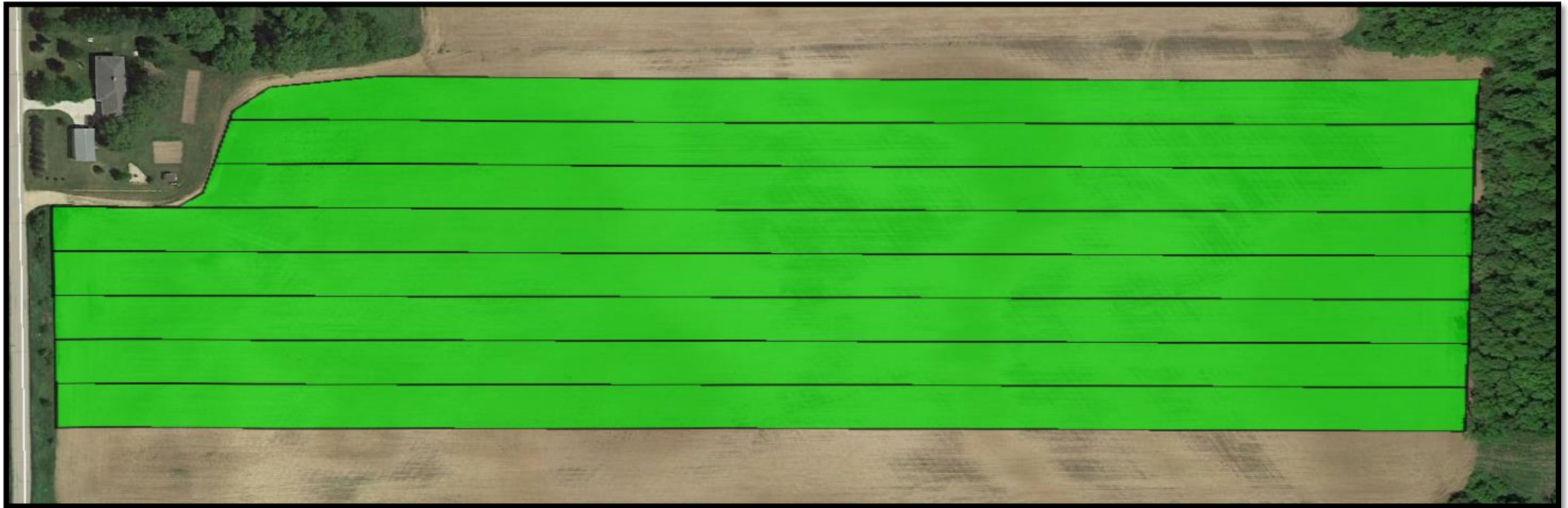
- Copy of registration forms
 - Solum
 - Cornell
 - SHNT
- Soil sampling protocol and sampling supplement
- Hard copy of field map with soil sampling labels identified
- Self-adhesive soil sample labels
- Self-adhesive shipping labels
 - FedEx
 - UPS
- SHP Key contact information

- Sampling Day Packing List

- SHP Sampling Packet
- .shp file and GPS system for sampling points
- Soil probe
- 3 boxes (to ship to Solum, Cornell, USDA)
- Blue ice – or other ice packet for shipping
- 3 buckets
- Sharpies for labeling

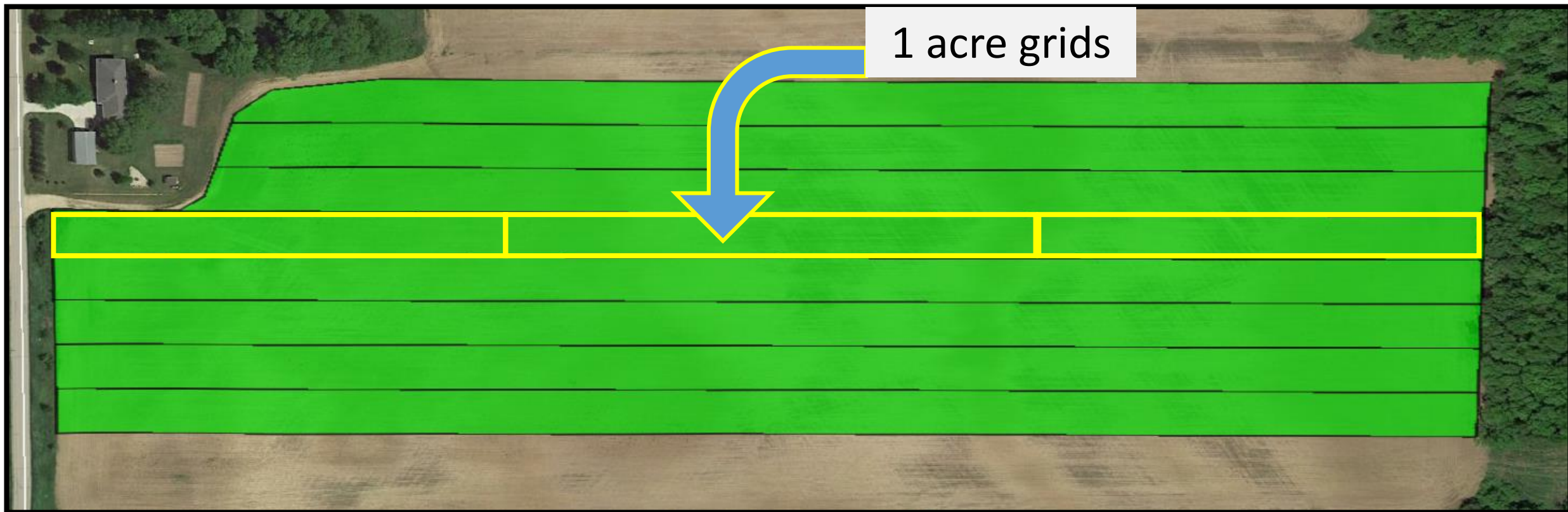
Plot setup

- 8 even testing strips (4 replications of 2 treatments)



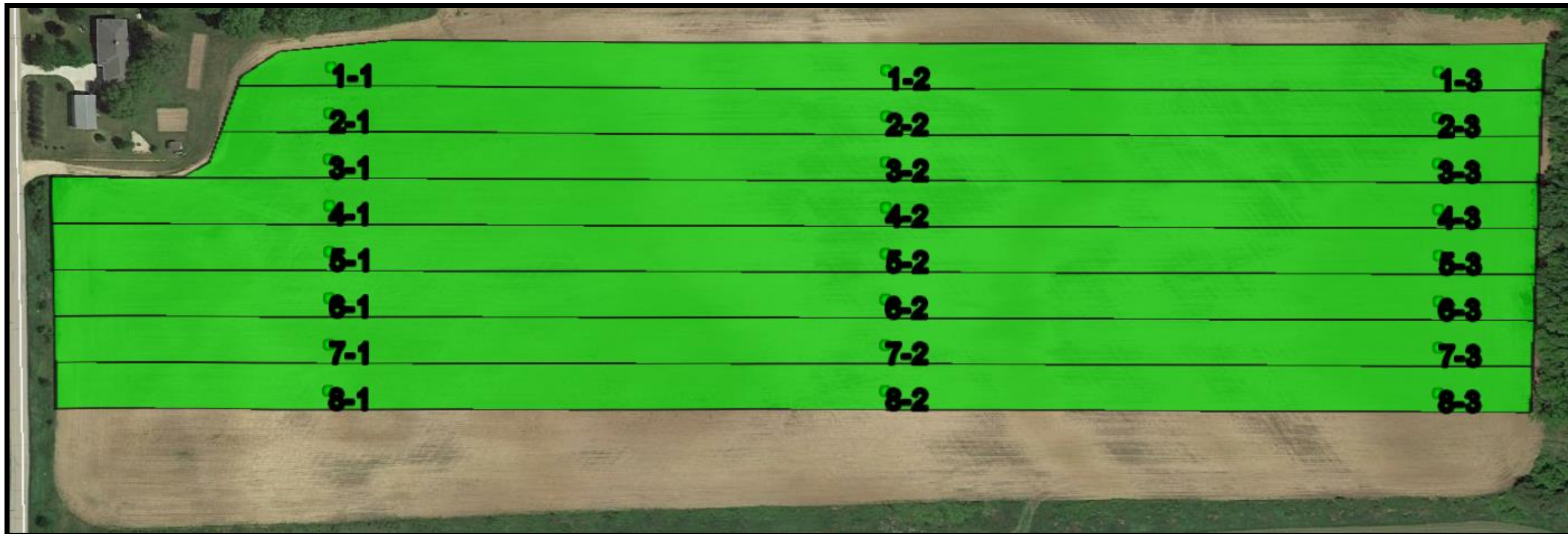
Plot setup

- 8 even test plots (4 replications of 2 treatments)
- Soil sample points every 1 acre (within a plot)



Plot setup

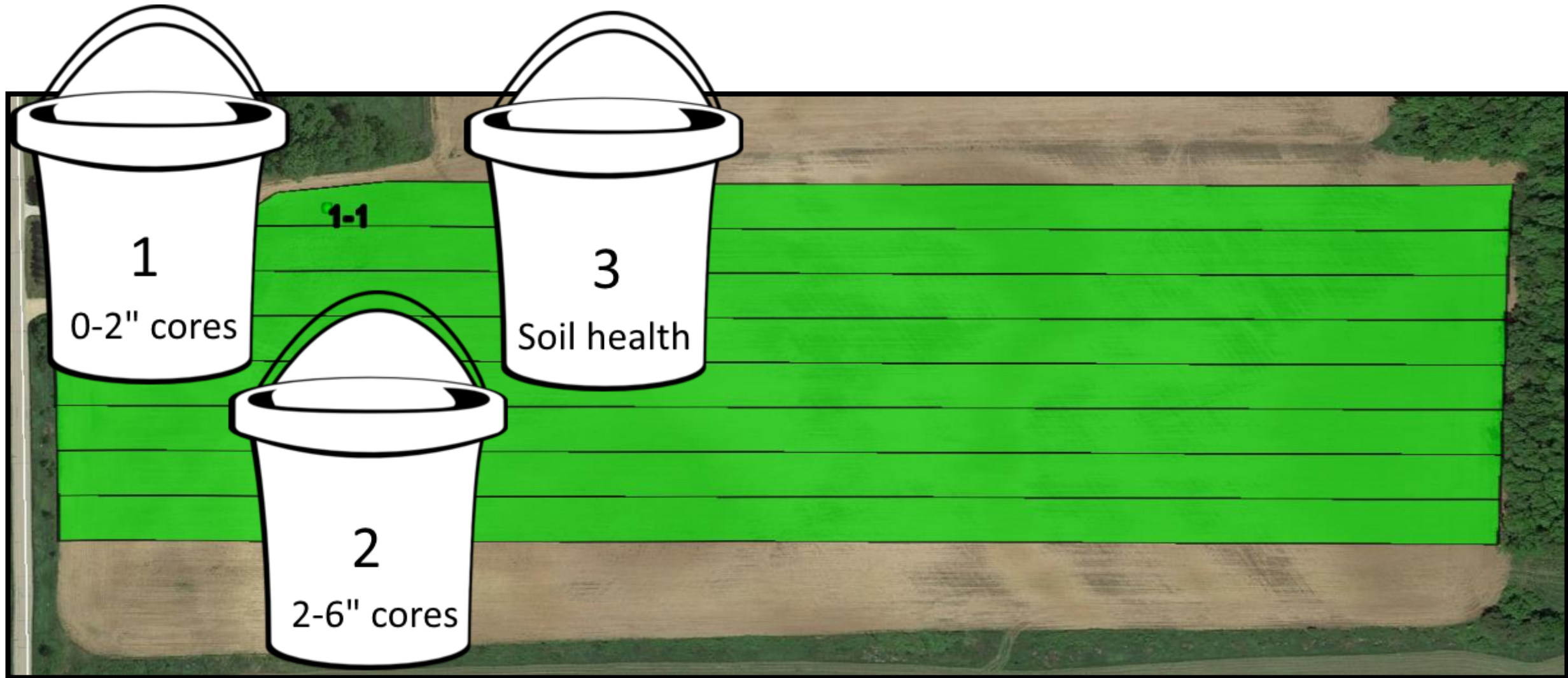
- 8 even test plots (4 replications of 2 treatments)
- Soil sample points every 1 acre (within a plot)



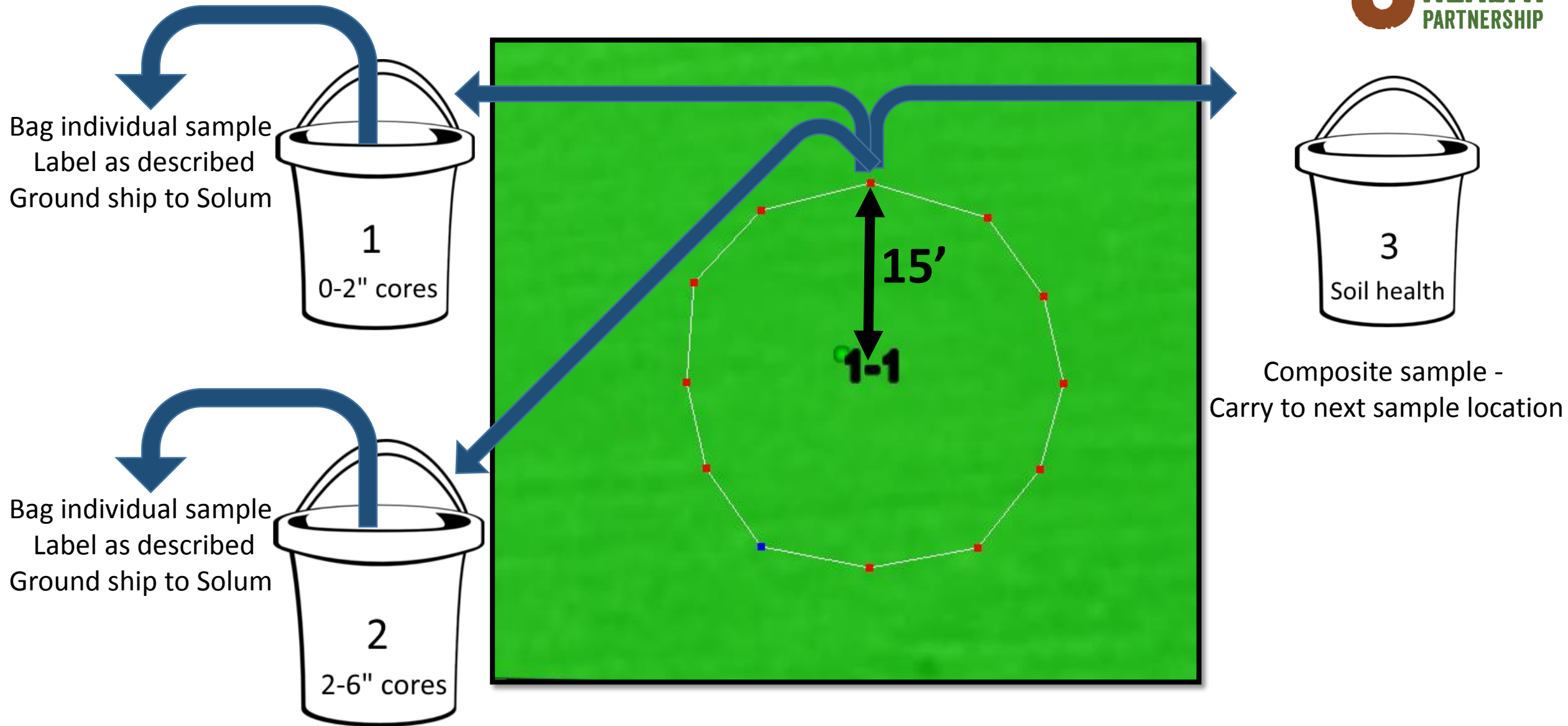
Soil Sampling – Solum, Cornell and USDA-ARS



3 soil sample types collected at each location



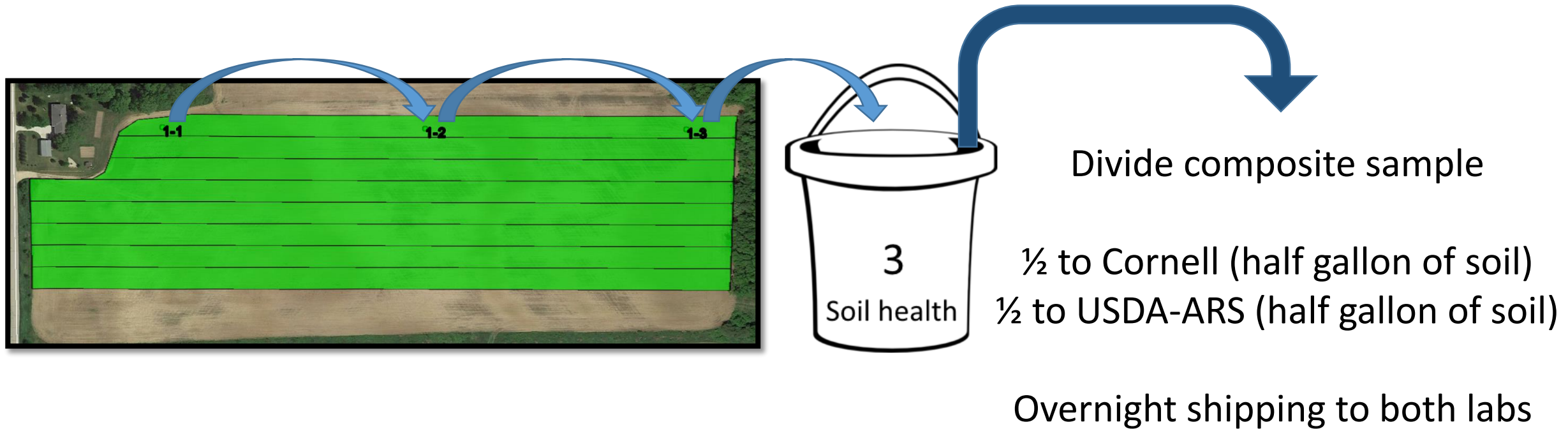
Soil Sampling – Solum, Cornell and USDA-ARS



Soil Sampling – Solum, Cornell and USDA-ARS



3 soil sample types collected at each location



Soil Sampling – SHP Contacts



Nick Goeser, Ph.D.

Director
Soil Health Partnership
Director, Soil Health & Sustainability
National Corn Growers Association
632 Cepi Dr.
Chesterfield, MO 63005
(608) 327-9034 (Mobile)
goeser@ncga.com

Dan Towery

Field Manager - Indiana
Soil Health Partnership
2632 N 9th Street Rd., Suite D
Lafayette, IN 47904
(765) 490-0197 (Mobile)
(765) 807-0754 (Fax)
dan@agconservationsolutions.com

Elyssa McFarland

Field Manager – Iowa
Soil Health Health Partnership
19366 155th St
Columbus Junction, IA 52738
(319) 212-0835
elyssamcfarland@gmail.com

Hans Kok, Ph.D., CCA

Field Manager - Indiana
Soil Health Partnership
4680 Allen Drive
Carmel, IN 46033
(208) 596-2618 (Mobile)
hanskokllc@gmail.com

Jim Isermann

Field Manager – Illinois
Soil Health Partnership
1927 N 12th Rd.
Streator, IL 61364
(815) 257-2276
jisermann53@gmail.com

Soil Sampling – Solum, Cornell and USDA-ARS



Routine soil analysis samples Solum:

Linda Bottorff

515-505-1036

lbottorff@climate.com

Solum, Inc.
615 South Bell Avenue
Ames, IA 50010

Cornell soil health samples:

Robert Schindelbeck

607-227-6055 cell

rrs3@cornell.edu

Cornell Nutrient Analysis Lab (CNAL),
G01 Bradfield Hall
Ithaca, NY 14853

Soil Health Nutrient Tool samples:

Buddy Faulkenberry (254) 770-6510

Buddy.Faulkenberry@ARS.USDA.GOV

Chris Holle (254) 770-6510

Chris.Holle@tx.usda.gov

Richard L. Haney

Soil Scientist
Grassland Soil and Water Research
Laboratory
USDA-ARS
808 East Blackland Rd.
Temple, TX 76502