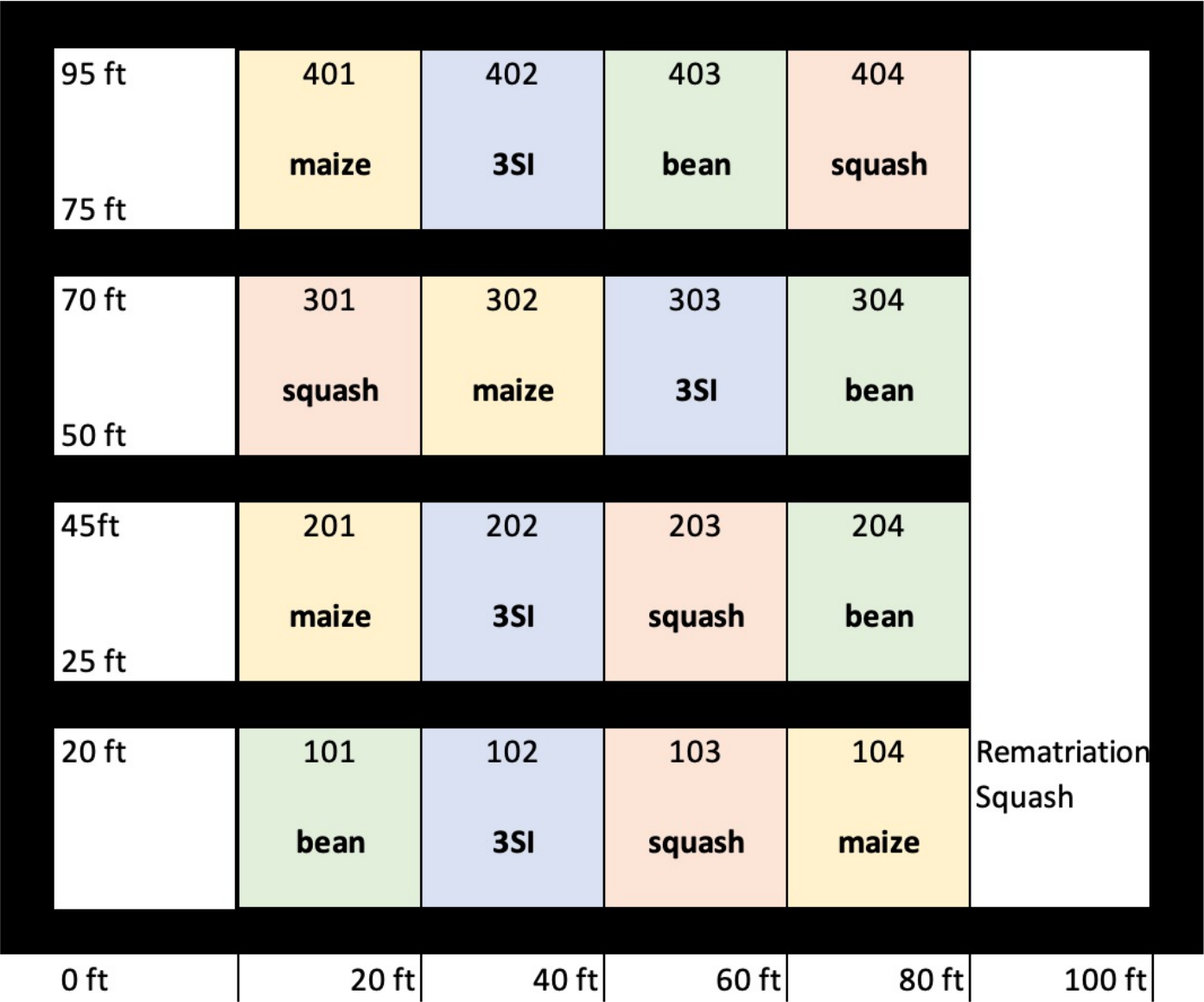
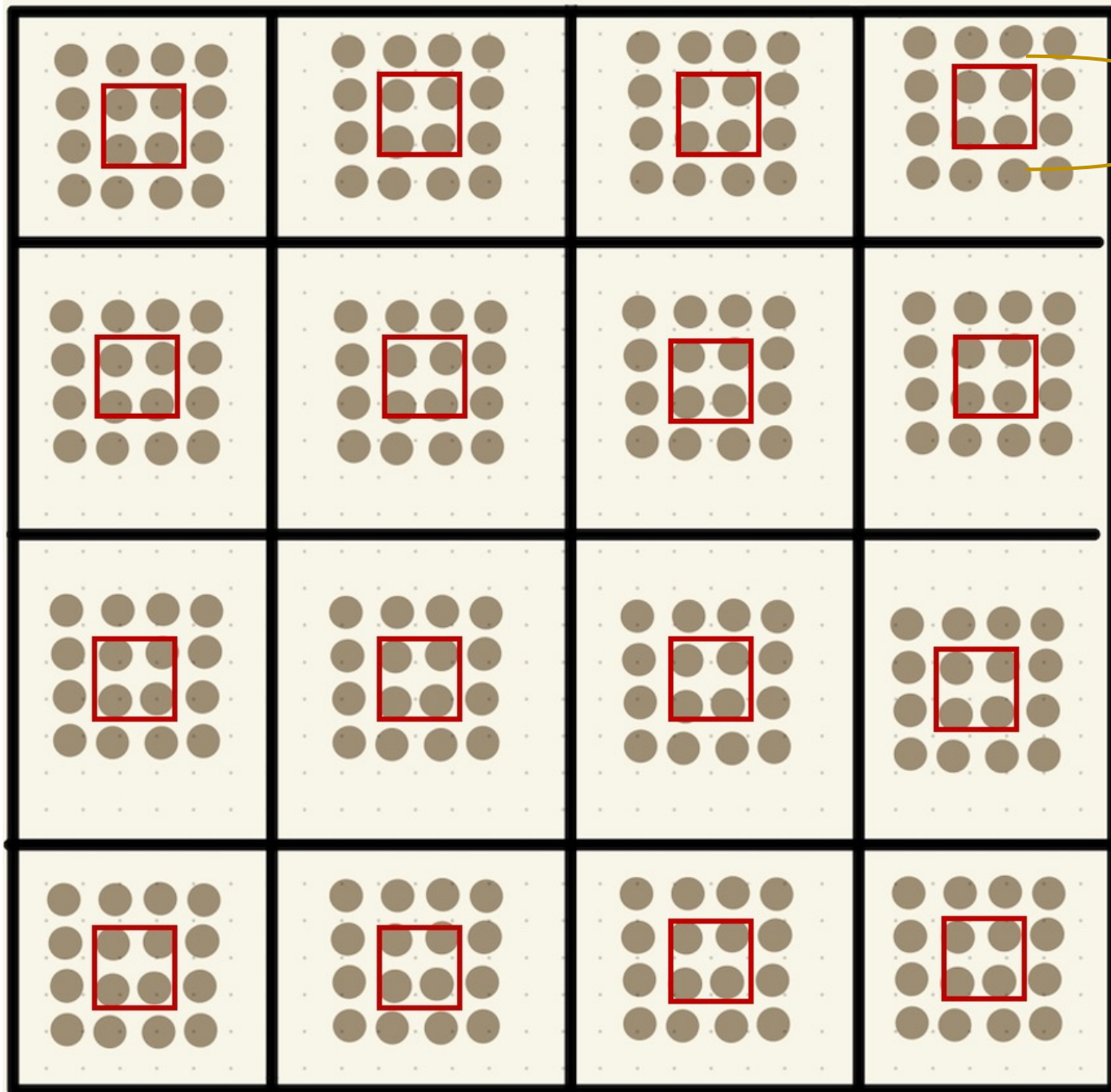


ISU 2022 THREE SISTERS RESEARCH GARDEN PLOT LAYOUT



Sample ID	Plot #	Treatment
1	101	Bean Mono
2	102	3SI
3	103	Squash Mono
4	104	Corn Mono
5	201	Corn Mono
6	202	3SI
7	203	Squash Mono
8	204	Bean Mono
9	301	Squash Mono
10	302	Maize Mono
11	303	3SI
12	304	Bean Mono
13	401	Maize Mono
14	402	3SI
15	403	Bean Mono
16	404	Squash Mono

## SOIL SAMPLING GUIDE



2	3
1	4

- Collect single 0-6" core from each mound
- Combine all 4 samples for a composite treatment sample.
- Total of 16 samples
- Avoid plant root systems
- Clean probe after each treatment
- Store in coolers/fridge space until shipped to AgSource (info on next slide)

### Labeling Guide:

Sample ID: # – Trt Name – Location – IA State 3SIS Project

*Example:*

Sample ID: 1 – Bean Mono – AMES – IA State 3SIS Project

## Ag Source Soil Health Analysis

Submit forms depending on state:

**<https://vas.com/submission-forms/>**

**Basic Package (\$45):** includes Soil Health Score, CO2 Respiration, C:N Ratio

**Ag Source Account Number:** 5001132

**Address on File:**

Iowa State University  
505 Morill Rd  
Ames, IA 50011- 2116

***Change to:***

Iowa State University  
2338 Agronomy Hall  
716 Farm House Lane  
Ames, IA 50011

**Name on File:**

ISU Three Sisters Project