

Soil Sampling with Kehl Farms

Introduction

Location: Quincy, WA

Farm Size: 30,000 irrigated acre

Crops: Corn, alfalfa, Dry beans, Potatoes, Timothy, Wheat, onion seeds, sugar peas, and cover crops

Responsibilities

Obtain soil samples

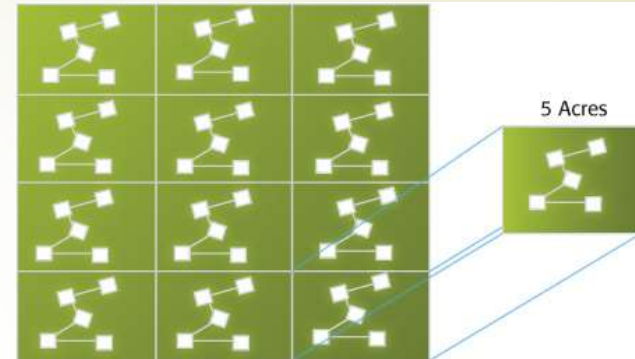
4,000 acres of potatoes

2,000 acres of dry beans

1,000 acres of sweet corn

Daily day

Drive to every field to collect soil sample,
then record the sample in the system.



Area (cell) Sampling Techniques

Soil Sampling

-Pushing probe 12 inches deep into the soil is one core. A good rule of thumb is to take a minimum of 10 core in a field and then 1 more core for every 5 acres.

-Mixing multiple cores thoroughly in a sample bucket is necessary. Then, placing about 2 cups of the mixed sample bag with corresponding labeling.

Summary

I experience real-world problems, practice in class knowledge and expand my knowledge of farm management.

By: Luis Perez