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.

Soil Sampling

- Pushing prove 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.

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