**Corn is planted on Tuesday! Crap!**

1. Soil samples for nutrient analyses (Ellsworth) and Javed – Wednesday first thing

-8 samples, 0-90cm, pooled by plot

1. Penetrometer readings + soil sampling for moisture – Wednesday

-4-8 samples per plot, not pooled

1. Residue sampling + pictures –Thursday afternoon
2. Root exclusion core installation – once plants have emerged.
3. Texture samples – not in a hurry.

Soil nitrate samples to Javed. Includes soil moisture.

-8 samples, 0-90, pooled by plot

Texture samples

0-90, NOT pooled, taken all over the place. Probably needs to be a totally separate sampling event. Need to use GPS.

Penetrometer readings + soil moisture

-8 samples per plot, soil can be pooled or not. Better if not pooled. GPS points.