

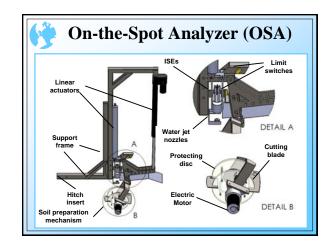


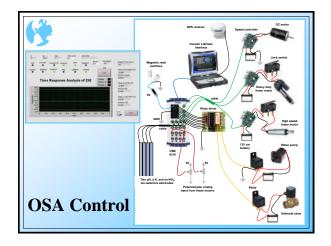
On-the-Spot Soil Analysis

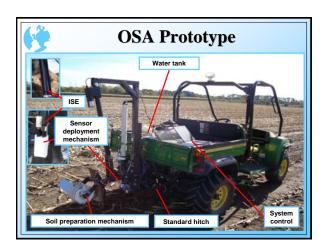
- In situ measurement
- Predefined depth near soil surface
- Preconditioned surface
- Sensor integration
- Autonomous operation
- Vehicle versatility
- Low cost

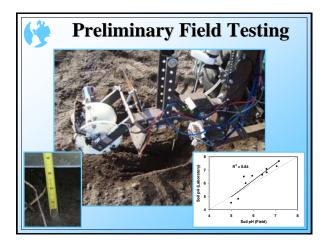


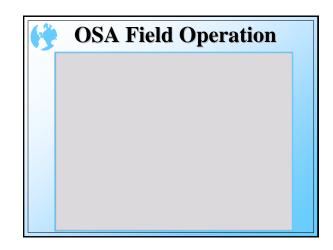
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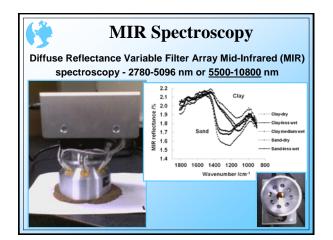
















OSA Highlights

The system was designed in such a way that it can be operated from the standard hitch of a pickup, an all-terrain vehicle, or another platform.

Measurement locations and density can be either predefined or adjusted in real time to respond to the quality and variability of the measurements already obtained at a given site.

The low destruction approach makes this method applicable to specialty and perennial crop environments.

