

Mapping the Information Network for Site-Specific Systems. (A09-reetz162617-Poster)

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Abstract:

Building a complete information system to support site-specific, precision farming, is a complex process. Much of the information needed for decisions must be collected and stored on the farm, but a variety of supporting data sources need to be included in a comprehensive information system. On-farm databases need to be linked to those of various input suppliers and information providers. Important information is available from: public sources, such as Extension and NRCS; industry sources, such as the Potash and Phosphate Institute; commercial consultants and information providers; other producers. The Internet has opened the door to world-wide sources. Information overload is a serious concern for producers trying to access and to use the latest and best information available to help them make management decisions. We will present examples of key information sources and illustrate their integration to build a dynamic information network to aid producers in easily finding the right information in a timely fashion, and further show how to utilize that information to document the growing season and support critical management decision.

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