

Precision Ag Day

**Variable Rate Planting of Corn
Hand-Held GPS Unit Application
Light Bars and More**

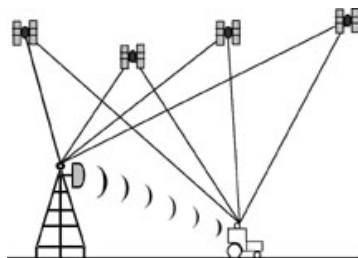


Figure 5. Differential GPS systems.

August 22, 2002

8924 TR 191 South
New Washington, OH 44854

Karl and Randy Hiler Farm

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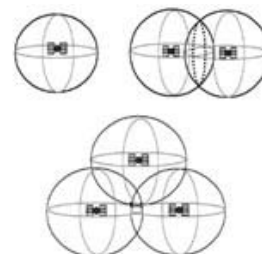
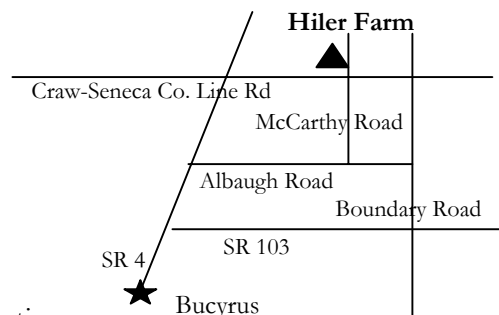


Figure 1. Position determination by triangulation.



Agenda:

- 8:30 am Registration; Pick Up Handouts; View Equipment
- 9:00 am Welcome & Introduction
- 9:10 am DPGS Source and Selection of Receivers
- 9:30 am Guidance Systems Components – What is Best for You?
- 9:45 am Installation of Light Bar – Ride and Drive
- 10:00 am Variable Rate Production of Corn – Why?
- 10:10 am Variable Rate Production of Corn – How?
- 11:00 am Use of Hand-Held GPS Tools for Scouting & Other Applications
- 11:30 am View Equipment Variable Rate Corn Planter & Hand-Held Tools; Discussion
- 12 noon Adjourn



Speakers:

- Matt Sullivan, OSU Agricultural Engineering**
- Nathan Watermeier, OSU Extension**
- Steve Prochaska, OSU Extension**
- Randy and Karl Hiler**



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