

Soil Management Workshop 2007

“Digging beneath the surface”

Approximately 45 agri-business and interested producers participated in the 2007 Soil Management Workshop held on June 21st on a farm near Ilderton just outside of London. The day was designed to enhance the skills and techniques needed for diagnosing soil quality problems in field and horticultural crops. Participants were also informed about practices that could be used to improve and maintain soil health and productivity.



The topics covered included:

- measuring soil health
- the implications of soil texture
- soil structure and compaction
- implications of pipeline construction
- role of soil organic matter & nutrient cycling
- water, drainage & crop production
- tools for diagnosing soil problems

Participants had the opportunity to have a close up look at a couple of soil pits, gain a better understanding of water movement in the soil and to practice hand texturing on a variety of soils. They also had the opportunity to try some tools used to identify compacted layers in the field.

The afternoon program focused on soil life, the challenges of cropping after heavy construction and fertility and nutrient relations.

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Soil profiles over natural gas pipelines.



Learning about soil life and the effects of compost.