

## Soil Management Workshop 2005 “Digging beneath the surface”

Approximately agri-business and interested producers participated in the 2005 Soil Management Workshop on August 11<sup>th</sup> south of Ottawa. The day was designed to fine tune the skills and techniques needed for diagnosing soil quality problems in field and horticultural crops. The day is also designed to identify practices that can be used to improve and maintain soil health and productivity.



The topics covered included:

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| <ul style="list-style-type: none"><li>• measuring soil health</li><li>• the implications of soil textures</li><li>• structure and compaction</li><li>• role of soil organic matter</li></ul> | <ul style="list-style-type: none"><li>• tools for diagnosing soil problems</li><li>• water, drainage and crop production</li><li>• soil life</li><li>• nutrient cycling</li></ul> |
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Participants had the opportunity to have a close up look at a couple of soil pits 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 manure application demonstration, fine tuning nitrogen rates and soil life.

**For more information contact:**

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**Participants and Soil Quality Workshop 2005, Eastern Ontario**

