

Soil Technology – Application of Soil Data Viewer and ArcGIS in Technical Soil Services

Overview

This course provides an introduction into using the capabilities of ArcGIS 9.0 and SDV for delivery of technical soil services. Participation in the course includes:

- lectures
- discussions
- demos
- problem solving using provided typical business scenarios

Objectives

Upon completion of this training, participants will be able to:

- use ArcGIS to prepare spatial data for SDV
- use MS Access to prepare tabular data for SDV
- utilize Soil Data Viewer Techniques for:
 - Resource assessment
 - Conservation planning
 - Marketing and educational activities
- incorporate SDV output into further analysis of resource concerns

Prerequisites

Must have completed the ESRI Introduction to ArcGIS I course online or at NCGC, or be an ArcGIS user. Participant should have access to ArcGIS 9.0.

Duration

3 days

Credit Hours

24

Target Audience

Soil Resource Specialists, State Office Soils Staff, GIS Specialists, others who will be SDV users

Class Size

10 – 16 participants. Final numbers to be determined by host site.

Source

Agency

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