NASIS – Site/Pedon Data (000183)

Description: This training will provide soil scientists with skills needed to perform entry and management of site/pedon data using the NASIS software, and/or WinPedon software.

Prerequisites: Basic NASIS training plus a working understanding of data objects, selected sets, data security, and data editing in NASIS.

Audience: Any National Cooperative Soil Survey partner.
Contact: Paul.Finnell@lin.usda.gov
CPEs: 2.4
Source: Agency
Contact Hours: 24
Delivery Method: Classroom

Goals: Upon completion of this training, participants will:

1. Know the difference between aggregated and point data.
2. Understand the site vs. pedon concepts, and related site and pedon data.
3. Be familiar with basic database structure and content as related to point data.
4. Know the relationship of point data objects to other data objects in NASIS, and how to make the appropriated connection between them.
5. Be able to input and manage site, pedon, transect, and temporal data using standard conventions.
6. Be able to perform calculations and validations applicable to point data.
7. Be able to query the database and generate standard reports using existing scripts.

Needs Approval