

CONSERVATION PLANNING FOR CROPLAND (OK-ECS-003)

Overview

This course will familiarize the participants with the knowledge necessary to determine resource concerns on cropland as they relate to conservation planning. Current erosion prediction tools, soil conditioning index, and soil quality will be discussed. Important values of each item will be reviewed. Crop scenarios will be covered in examples.

Objectives

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

1. Understand erosion processes (wind or water).
2. Understand soil quality, tilth, compaction, organic matter.
3. Measure crop residues.
4. Know how changes in farming techniques will change each of the items discussed.
5. Relate knowledge to conservation planning.

Prerequisites

Generally, employed for a minimum of six months.

Duration

1 day - mostly in field