

Course Name: Fence - Module	
Course Coordinator: Kevin Ogles	Course Number: MI0057

Overview: This course covers the full details of planning and implementing the Fence standard (382). The focus will be on the requirements of the fence standard as a component practice of several different resource management systems. Emphasis will also be given to the fence standard as a vital component of a Prescribed Grazing System.

Purpose: The purpose of this course is to prepare the participant to be able to independently apply the Fence standard and properly document the application as part of a conservation plan for customers who choose this alternative.

Prerequisites: At least one year experience with NRCS or a conservation district in knowledge of farm/ranch uses of fence. Prescribed Grazing Module.

Duration: 2 hours of classroom instruction and 1 hours estimated OJT with first fence practice planned and application review with a supervisor or experienced conservation planner in fence systems.

Target Audience: NRCS and conservation partnership employees providing conservation planning and fence planning assistance to customers.

Expected Outcomes: The participant at the end of the course and reviewing their first fence plan with the appropriate experienced NRCS employee will be at the proficiency level 4 - Apply Independently - can perform planning and applying a fence practice independently unless special problems are encountered.

Resources needed: Classroom with table and chairs for a maximum of 20 participants. Overhead projector, flip chart or dry erase board with appropriate markers, laptop computer with CD drive and computer projector.

Outline for:

Purposes, Conditions and General Criteria

PERMANENT FENCE

- A. Perimeter**
- B. Interior**
- C. Exclusion**
 - 1. Barbed Wire**
 - 2. Woven Wire**
- A. Staples, Wires, Fasteners**
- B. Bracing Materials**
- C. Gates**
- D. Posts**
- 3. High Tensile Wire (HTW)**
 - A. Energized**
 - 1. Wire**
 - 2. Fasteners**
 - 3. Posts**
 - 4. Bracing**
 - 5. Deer Control - Figure A**
 - B. Energizers**
 - C. Grounding**
- High Tensile Wire (HTW)**
 - A. Non-energized HTW**
 - 1. Wire**
 - 2. Fasteners**
 - 3. Posts**
 - 4. Bracing**
 - 5. Deer Control - Figure A**

TEMPORARY FENCE

- A. Wire**
- B. Posts**
- C. Grounding**

Considerations - Table 1

Plans and Specifications

Operation and Maintenance

References

FENCE LAYOUT AND DESIGN - Class Exercise