

NATURAL RESOURCES CONSERVATION SERVICE CONSTRUCTION SPECIFICATIONS

FENCE - TEMPORARY

CODE 382

TEMPORARY ELECTRIC FENCES

Temporary fencing may be accomplished with a variety of materials that control livestock for a short period. Livestock panels or corral panels may be used for temporary fencing. Temporary electric fences are a more flexible and inexpensive means of fencing.

Temporary electric fences are constructed with the intent of being left in place for only a short time period. The fence is not constructed as an equivalent of a permanent fence; therefore, the criteria for temporary fences requires materials, design, and construction that will accomplish the intended purpose and last for the time period planned with no more maintenance than desired.

The number of wires and spacing will be designed to accomplish the desired result of the fence. (See permanent fence guidance for number of wires and spacing.) Many companies provide portable fence systems that use such materials as polyethylene wire and tape with steel or aluminum wire woven into them; aluminum wire; plastic and fiberglass posts; reels to roll up wire; and portable battery operated energizers that are high voltage and low impedance. These systems can produce sufficient voltage to turn livestock. A minimum of

six strands of steel or aluminum wire should be woven into the poly-wire or poly-tape. Nine strands is preferred. Temporary fences may be attached to permanent fences to further subdivide pastures. Jumper leads are the best way to make these connections. Geared reels make use of polywire or braided poly products much quicker.

Follow manufacturer's directions for construction, use, and operation.