

CONSTRUCTION SPECIFICATION

NATURAL RESOURCES CONSERVATION SERVICE

FENCE - TEMPORARY

(Ft.)

CODE 382

1. Scope

The work shall consist of furnishing and installing temporary wire fences, including gates, posts, braces and fittings in accordance with the Conservation Practice Standard, Fence, 382, this construction specification and as shown on related drawings.

2. Temporary Fence

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 requires temporary fences to be constructed from suitable materials with suitable 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. Temporary fences may be attached to permanent fences to further subdivide pastures. Follow manufacturer's directions for construction, use, and operation.

If wood posts are treated with alkaline copper quat (ACQ) then use tape or rope with imbedded steel wire.

3. CONSIDERATIONS

If a temporary fence remains in place longer than six months, consider replacing it with a permanent fence. White poly-wire is more visible than other poly-wire with the exception of snow-covered landscape. Nine-strand stainless steel poly-wire is more durable than lesser strands. Take poly-wire out of insulators prior to reeling up. Electric net wire is a good alternative for small livestock.