

**NATURAL RESOURCES CONSERVATION SERVICE  
CONSERVATION PRACTICE SPECIFICATION**

**DIVERSION, NET WIRE**

(Acre)  
CODE 362B

**1. MATERIALS**

Galvanized wire, either new or high quality used, and fencing with vertical stays spaced not farther than seven inches apart shall be used.

Juniper posts with a minimum top dimension of three inches, treated wood posts with a minimum top dimension of four inches, standard steel posts, or Schedule 40 steel pipe of at least 1 1/4 inch inside diameter may be used. Posts may be new or high quality used material. Wood posts shall be all solid wood without signs of rot or insect attack.

**2. INSTALLATION**

Posts shall be placed on a spacing of ten feet, or closer if the terrain is very rough, and to a depth in the ground of at least 2 ½ feet.

The wire shall be installed on the upstream or uphill side of the post. The net wire shall be secured at the top and bottom of the posts. Staples or galvanized tie wire shall be used on wooden posts and galvanized tie wire shall be used on steel posts or pipe.

The diversion shall be constructed at the planned location and alignment.

**3. GENERAL**

**Variation.** All variation in construction from the approved design shall be authorized in a written change, signed and dated by the Natural Resources Conservation Service technician authorizing the variation.

**Workmanship.** All construction work shall be finished in a workmanlike manner.

**Measurements.** The completed length shall be actual distance measured by chaining or wheel.

Conservation practice standards are reviewed periodically, and updated if needed. To obtain the current version of this standard, contact the Natural Resource Conservation Service.