

Jornada RC&D Council, Inc.  
2101 S. Broadway  
Truth Or Consequences, NM 87901

### **Palomas Creek Abandoned Cropland Protection Project**

The Jornada RC&D Council, Inc. teamed up with the USDI Bureau of Reclamation (BOR), and a private landowner to address a critically eroding area of abandoned cropland in Sierra County. The council received a generous donation from a nearby landowner and native grass seed from the BOR to set this project in motion. The local Soil and Water Conservation District (Sierra SWCD) provided manpower and native plant transplants for an herbaceous wind barrier. Total project cost was \$4000.00 of which \$3500 was in-kind from BOR and Sierra SWCD to treat 22 acres.

### **Wind Erosion from field prior to plantings**



**Area after seeding 22 acres and installing a 1320' herbaceous wind barrier**



**Results of seeding and herbaceous wind barrier after 1 growing season: Wind erosion reduced from an estimated 15 tons annually to less than 5.**