



AG ENGINEERING & DEVELOPMENT CO., INC.

509-582-8900 P.O. BOX 2814 TRI-CITIES, WA 99302

Manufacturers of Conservation Tillage Implements

DAMMER DIKER®

Row Crop Applications

DAMMER DIKER

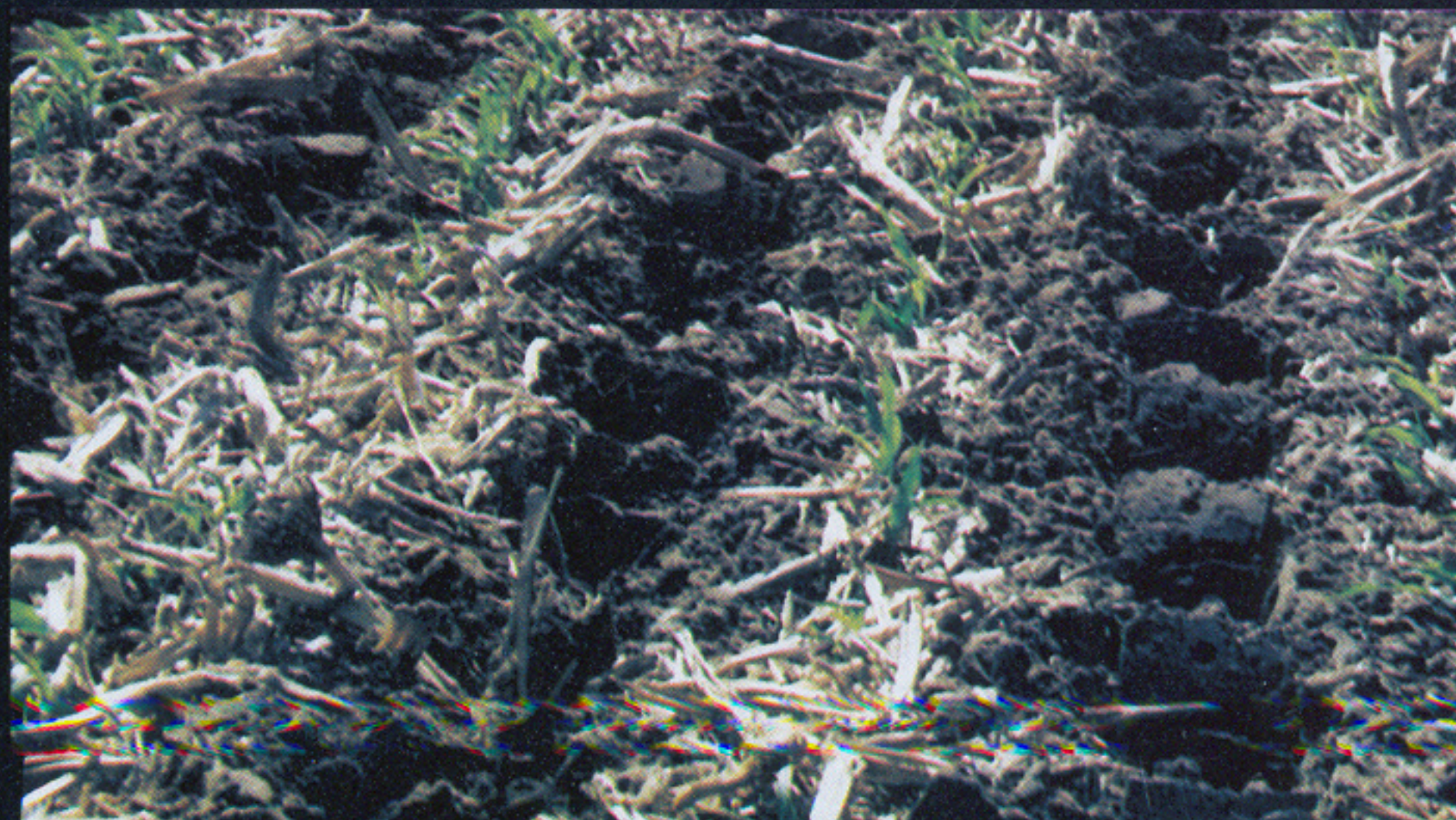
... the proven standard for quality row crop production



Reservoir Tillage with the *Dammer Diker* is the ultimate in potato cultivation. This pivot irrigated potato field shows the difference when one pass with the *Dammer Diker* was left out.



Nebraska soy beans just after *Dammer Diker* use. New shank designs allow high speed operations.



The *Dammer Dikers'* ability to stop runoff is enhanced by mulch left after no-till seeding and ridge planting.

The "*Dammer Diker*" implants up to 10,000, gallon-sized reservoirs per acre from 8" to 12" deep, allowing each 5 foot square area to get its share of water and nutrients. The "*Dammer Diker*" absolutely stops runoff and soil erosion while significantly increasing crop yield and quality.

Can the *Dammer Diker* improve your profits?? Ask one of the 800 farmers who own one!

Ag Engineering announces new "**Dammer Diker**" features for 1988

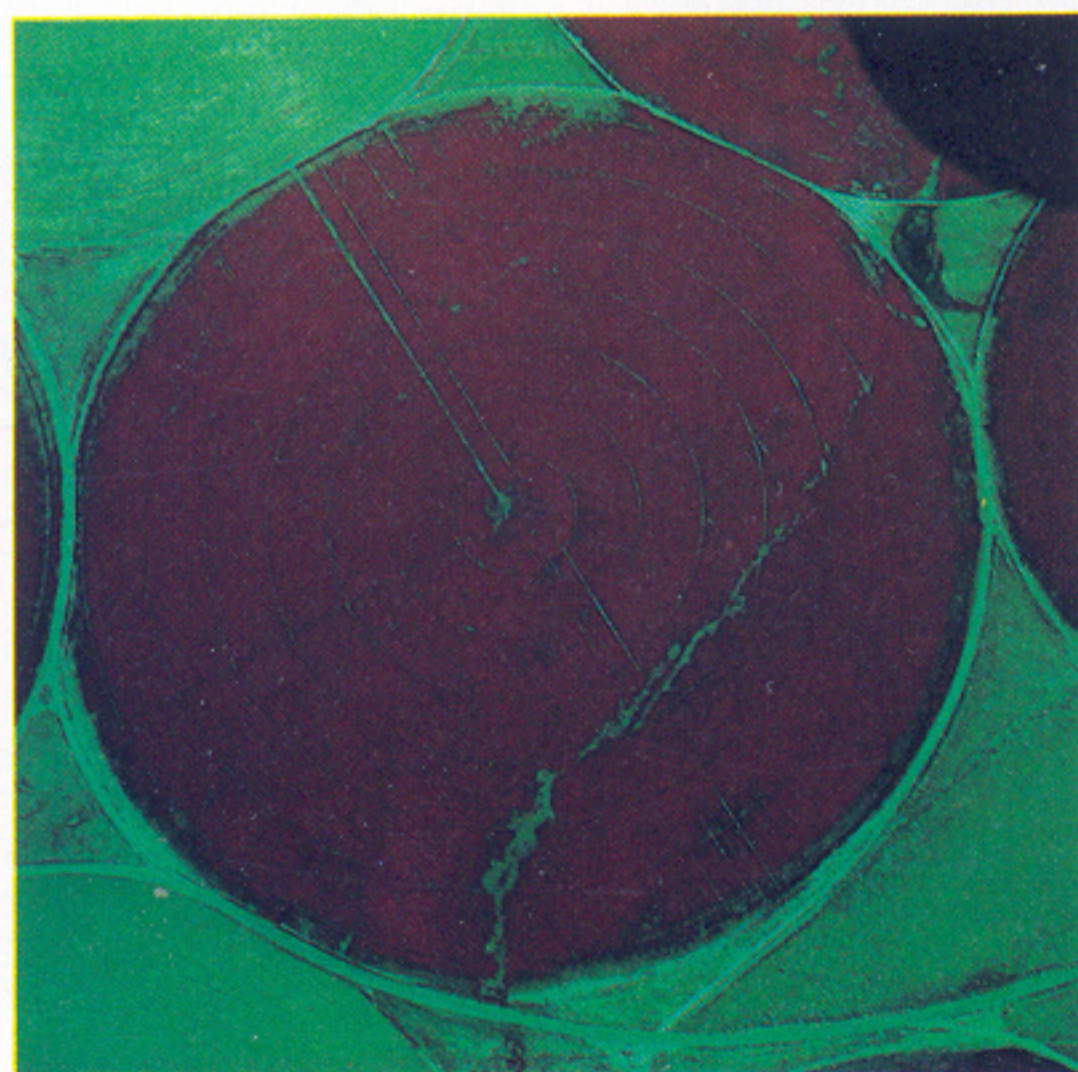
The new AE hydraulic reset shanks are a fresh approach to rocky soil conditions. These shanks can be adjusted along the mainframe and used with new H.D. hilling wings to fall bed or cultivate and form the perfect hill on your potatoes.



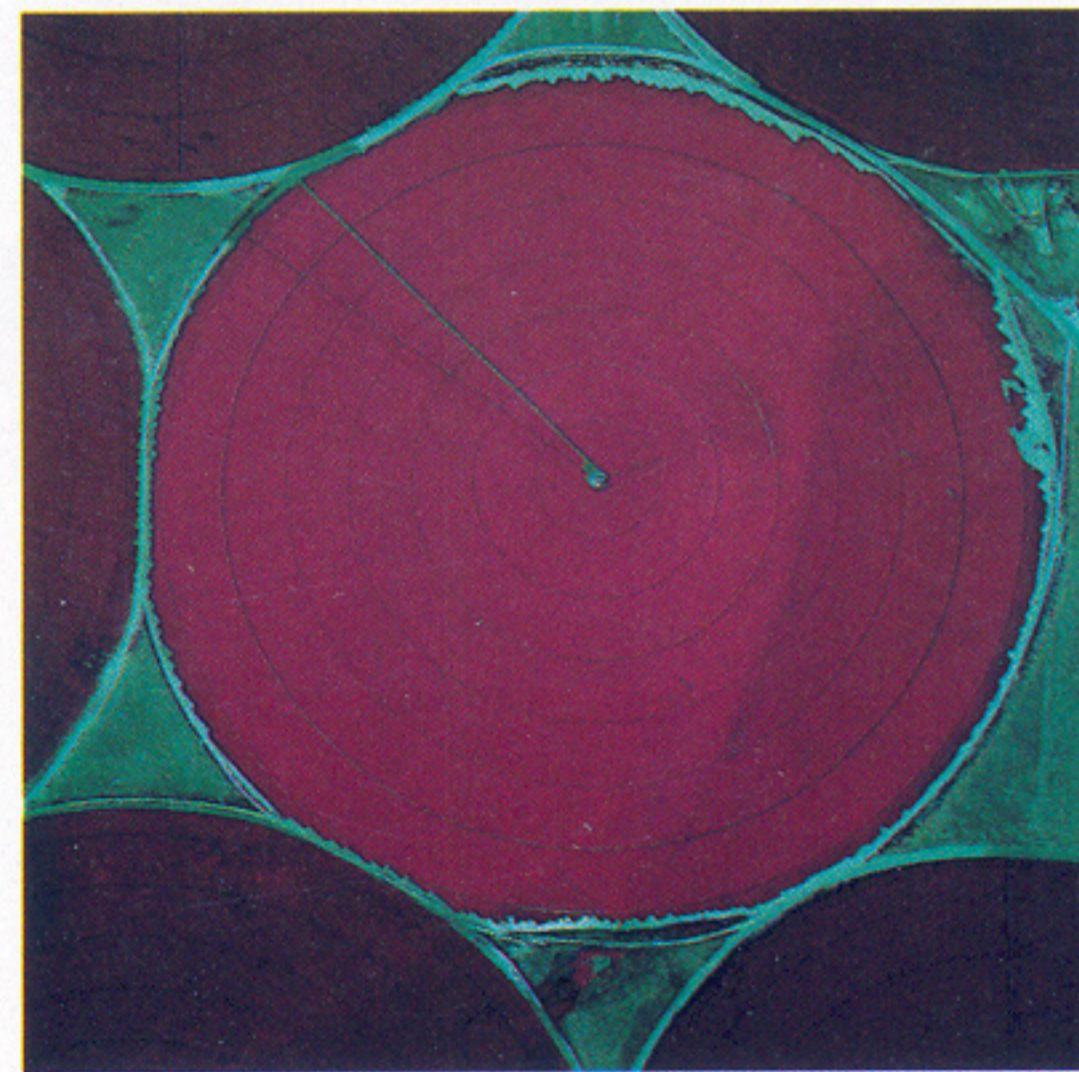
Dammer Dikers are now available from 8' to 32' in width. We specialize in building only the best in tool carriers for the **Dammer Diker**. Rugged construction allows trouble free use when time is priceless.

The **Dammer Diker** allows you to farm each field uniformly with water, fertilizers and chemicals distributed to each plant . . . a far cry from previous cultivation methods.

This infrared photograph taken in August 1980, gives a graphic example of how erosion and water runoff adversely affect crop growth and yields. Low areas in the field are too wet while ridges are too dry. Note water movement from adjacent fields through the pivot.



BEFORE



AFTER

This same circle photographed in infrared during August 1983, shows the dramatic improvement after the use of the **Dammer Diker**. Runoff is all but eliminated and crops are uniform and significantly better. This field has a 12% slope with little or no water movement. The sprinkler package was the same in both years.

For more information on how reservoir tillage and the **Dammer Diker** can be used on your farm, contact Ag Engineering or your local dealer.

"Dammer Diker" is a registered trademark of Ag Engineering and is protected under the following patents;

US 4,508,177
Canada 1,227,683
other patents pending