



## Slick New Way To Make Temporary Irrigation Dams

"This new device turns the most frustrating and tedious part of flood irrigating into a relatively easy chore," says Agri-Plastics of its just-introduced EZSet tarp support.

This "better way to make temporary irrigation dams" is a triangular shaped piece of thick, curved polyethylene sheeting reinforced with plastic stiffeners and a wire strongback. It weighs only 11 lbs., making it easy to handle. One person working alone can install it in seconds in any standard 5 to 7 ft. V-ditch, including full flowing and grassy ditches. The device and tarp are held tightly against the ditch bottom and sides by

the pressure of the water.

You simply push the point of the triangular EZSet into the mud at the bottom of the ditch. Holes in the device allow water in the ditch to flow through it. The plastic canvas dam is then thrown over the water in front of the EZSet, letting the current carry it into place.

Complete irrigation tarp support, with fitted tarp, sells for \$75.

Contact: FARM SHOW Followup, Agri-Plastics, HC 84, Box 8280, Malta, Mont. 59538 (ph 800 775-2478, or 406 654-1727).

## Sieve-Adjust Kit For Case/IH Combines

You can adjust all three sieves on Case/IH 1640-1680 and 1440-1480 combines by simply pushing or pulling on control rods at the left side of the combine with a new sieve-adjust kit that eliminates the need to crawl up under straw and chaff spreaders at the back of the machines.

The kit includes hinges to make a 7 by 7-in. inspection door for easy access to the upper sieve area to check settings. And a cable system lets you quickly open the tailings auger door (no need to undo the latches on either side) for easy access to the lower sieve area. Three control rods connect to the

sieve adjustment handles. You just push or pull on the rods to open or close the sieves.

"Makes adjustments quick and easy when switching crops or when conditions change. Also helps unplug sieves by moving them back and forth. If you're not a skinny guy, you know it can be a pretty tight squeeze crawling up into the back to make adjustments," says manufacturer Triple S Engineering.

Sells for \$49.95 plus \$3.50 shipping.

Contact: FARM SHOW Followup, Triple S Engineering, Inc., Rt. 2, Box 200A, Griswold, Iowa 51535 (ph 712 778-4245).

## First-Of-Its-Kind Tripod Ladder

One day while working on a stepladder in an uneven flowerbed alongside his house, inventor W.H. Baker of Long Beach, Miss., looked down at the wobbly frame of the ladder and said to himself, "There has to be a better way."

He says the tri-pod ladder he went on to design may be the ladder of the future. Instead of parallel legs on either side, the "Stabiladder" has conventional ladder steps in front with two angled legs on back that give the ladder a wide base. Baker came up with an innovative sliding mechanism that makes it easy to extend the legs with one hand, eliminating the conventional spreader bars that can pinch your finger. You can quickly and easily set up the ladder while standing in front of it with no need to step around to the side. A lock engages when legs are fully extended.

Another patented feature on the new ladder is a recessed tool tray on top of the ladder. Baker says the top step isn't used anyway so he turned it into a useful tool holder that he says works a lot better than conventional flip down paint can holders on ladders because tools can't roll off the tray.

Because the legs spread out to the side, they let you get closer to buildings or walls when you set the ladder up flat against the house than conventional designs, although



you can't get as close when you set the ladder up sideways to a house or wall.

Baker, who has worked on the new ladder for nearly 7 years, is talking with a major ladder producer and hopes to have it on the market later this year.

Contact: FARM SHOW Followup, W.H. Baker, Baker Research Co., Inc., P.O. Box 482, Long Beach, Miss. 39560 (ph 601 864-5040).



## New Slip-On Rubber Tracks

If you've been considering trying rubber tracks to boost traction and reduce compaction, you'll want to take a look at these new rubber tracks made in Canada.

Horst Welding, Listowel, Ontario has started selling the tracks but admits they're still in the experimental stage. The 11-in. wide tracks are made from used rear truck tires and are designed to slip over existing wheels. Steel guides bolted to the underside of the tread keep the tracks on the tires.

"So far we've made only two different sizes. Initial models are designed to fit forage harvesters. There's been a lot of interest

but some resistance to the price. The tracks sell for \$2,000 per pair," says Oscar Frey, sales manager. "We've also used tractor tires to make experimental 20-in. wide, 5-ft. long tracks designed for tandem axle manure spreaders or wagons. The tracks reduce soil compaction by one third. We're willing to custom build tracks to any specification."

For more information, contact: FARM SHOW Followup, Horst Welding, Rt. 3, Listowel, Ontario N4W 3G8 Canada (ph 519 291-4162).

## Hydraulic-Powered Cattle Dehorner

"It's nearly effortless. We can dehorn 120 to 150 feeder steers an hour," says inventor-manufacturer Keith Walladge, Keith, Australia, about his hydraulic-powered "Hornbuster" cattle dehorner that uses a hydraulic-powered blade to snip off cattle horns.

He makes a basic model that simply plugs into tractor remotes and sells for about \$350. It's controlled using hydraulic levers on the tractor. A second model, with 12-volt fingertip controls, sells for about \$800. A third model consists of a self-contained 12-volt powered hydraulic unit that's completely portable. A good battery will power it for several hours and it's quiet so it's less disturbing to animals. Sells for about \$1,000. Walladge says he is looking for North



American distributors.

Contact: FARM SHOW Followup, Keith Walladge, P.M.B. 81, "Weampa", Keith, S.A. 5267 Australia (ph/fax 087-578230).

## Portable Crop Sampler

Latest new "tool" for checking crops is the Field Scout, a portable hand-held reaper that collects and threshes grain samples for moisture testing.

"The Field Scout produces a threshed and cleaned sample comparable to what you'd get from the combine itself. With this device, you save the time and expense of driving the combine to fields that aren't yet ready for harvest," explains Dean Quimby, inventor. Sells for right at \$150.

Contact: FARM SHOW Followup, Dean Quimby, 402 W. 13th St. SE, Larned, Kan. 67550 (ph 316 285-2977).



## Where To Go For Antique Tires

An Ohio tire dealer is doing a booming business selling antique tires for old farm tractors.

Ed Miller, president of M.E. Miller Tire Company, says he can fit hundreds of models of old tractors, combines and other farm equipment. He stresses that he sells new tires that fit antique equipment, not old, used antique tires.

The business was founded in 1970 by Miller's father. When tractor collecting started catching on in the 1980's, the business grew rapidly. Miller attends several antique tractor shows a year and has sold tires by catalog to nearly every state in the

union and frequently hears from tractor collectors around the world.

In addition to selling new antiques, Miller Tire also maintains an informal used-tire network. The company keeps an updated list of people with used tires to sell in antique sizes. If someone requests that size, they're given the name and address of the seller. Miller offers this service free of charge.

For more information and a free catalog, contact: FARM SHOW Followup, M.E. Miller Tire Co., Wauscon, Ohio 43567 (ph 800 621-1955 or 419 335-7010).