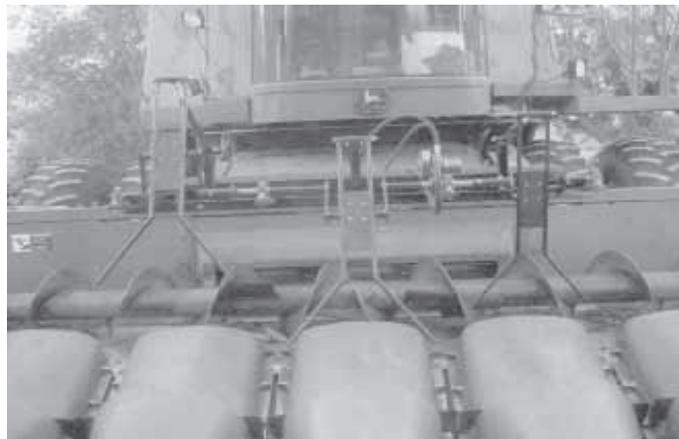




Header sweep assembly is powered by a hydraulic motor that attaches to combine's reel drive. It has fingers that straddle the center three snouts in a row crop header.



Fingers pull material up the snouts toward the auger, then raise up, extend forward, and then drop down again over the snouts and repeat the action.

Header "Sweeps" Pull In Downed Crops

"Header sweeps work better than reels at picking up and moving a down crop through the combine," says Larry Goodwin, Larry's Welding, Burns, Kansas. "Unlike a reel, there's no way the crop can catch on sweeps and get thrown out the back of the header."

A couple of Kansas farmers came up with the idea and used it for several years before turning it over to Goodwin to manufacture.

The header sweep assembly, which weighs about 300 lbs., mounts on the header and is powered by a hydraulic motor that attaches to the reel drive. It has fingers that straddle the center three snouts in a row crop header. The fingers pull material up the snouts toward the auger, then raise up, extend forward, and then drop down again over the snouts and repeat the action.

"What we've found is that if the center snouts can be kept clear, material at the outer ends of the header tends to flow smoothly," Goodwin says. "So while the sweep works on only the center three snouts, it can be used on 6, 8, and 12-row heads."

Goodwin says the header sweep can be adapted to fit any combine. It can be installed the first time in less than an hour, but does

require a forklift or hoist to set it in place. "It works best with a couple of people working together," Goodwin says.

Goodwin's header sweeps are given a black powder coat finish and sell for \$2,200, not including delivery.

Contact: FARM SHOW Followup, Larry Goodwin, Larry's Welding, Box 127, Burns, Kansas 66840 (ph 620 726-5281).

Reversible Dump Bucket

This new 3-pt. mounted dump bucket is equipped with 3-pt. brackets on the front and back so it can be reversed, allowing you to use it in either direction.

"It's like having a front-end loader on back of your tractor," says inventor Jack Sheperson of Gravel Switch, Ky.

The patent pending Humdigger measures 6 ft. wide, 17 in. high, and 24 in. deep. The tractor's 3-pt. hitch is used to raise or lower the bucket, while a built-in hydraulic cylinder is used to tilt it up or down.

"You can use it as a mini dozer to push or dig material; as a grader blade with the bucket tilted to grade, level or fill in holes; or as a scoop to haul dirt, gravel, etc. It actually works better than a front-end loader because it doesn't put stress on the tractor's front axle.

The hydraulic dump feature is really handy and eliminates the need to fight with a manual trip lever.

Sells for \$890. A 5-ft. model is also available and sells for \$850.

Contact: FARM SHOW Followup, Jack Sheperson, Shep's Mfg. Inc., 205 Rollertown



Bucket is equipped with 3-pt. brackets on front and back so it can be reversed, allowing you to use it in either direction.

Rd., Gravel Switch, Ky. 40328 (ph 270 692-6024).



Stabilizing arch is fitted with rubber-treaded feet. When you set ladder on steps or uneven ground, the ladder self levels on arch.

Stabilizing Arch Holds Ladder

Hundreds of inventors over the years have tried to build a ladder stabilizer that really works so you can quickly set up a ladder on even the roughest terrain.

The new "Pro Base" stabilizer looks like one of the best stabilizers we've seen. It consists of a metal arch and a couple sliding brackets that attach to the legs of the ladder. The arch is fitted with rubber-treaded feet.

When you set it up on uneven ground – or even on steps – the ladder self levels by ad-

justing it with one foot. Once in place on the arch, the ladder locks in place. There's a lock on each bracket which you tap with your toe to release. Fits most ladders – wood or aluminum – from 12 to 20 in. wide.

Sells for \$69.95 (U.S.) including S&H.

Contact: FARM SHOW Followup, Hurricane Industries, 21432 Old Yale Rd., Langley, B.C. V3A 4N7 Canada (ph toll free 877 888-1233; Website: www.hurricaneindustries.com).



Poly hay ring is flexible and won't break even in extreme weather conditions, says the manufacturer.

State-Of-The-Art Poly Hay Ring

"It holds up to rough use and bounces back as cattle push against it," says Larry Hunt, Poly-Pride, Inc., Lancaster, Ohio, about the new hay ring his company introduced at the recent Ohio Farm Science Review.

The hay ring measures 8 ft. in diameter and 4 ft. high and is made from high density polyethylene. It comes in four sections that you bolt together with washers and self-tapping nuts.

"The high density polyethylene is flexible

and won't break even in extreme weather conditions, unlike some other poly hay rings that are made with a different material," says Hunt. "You can't dent it and if it gets bent it just straightens back up. It needs almost no maintenance."

Sells for \$229 plus S&H.

Contact: FARM SHOW Followup, Poly-Pride, Inc., 724-C South Columbus St., Lancaster, Ohio 43130 (ph 740 681-1114; fax 740 681-1006).

How To Reach Us

To submit a "Made It Myself" Story Idea, New Product, Shop Tip, "Best or Worst Buy", or other information, send a note along with photos, drawings and literature, if available. We'll get back to you later if we need more details. Send to: Editor, FARM SHOW, P.O. Box 1029, Lakeville, Minn. 55044 (ph 1-800-834-9665; fax 952 469-5575); E-Mail: Editor@farmshow.com. You can also submit information at our Website: [Http://www.farmshow.com](http://www.farmshow.com).

www.farmshow.com.

To change your address, renew your subscription, take out a new subscription, order videos or books, or for other information regarding your subscription, contact: Circulation Department, FARM SHOW, P.O. Box 1029, Lakeville, Minn. 55044 (ph 1-800-834-9665; fax 952 469-5575; E-Mail: Circulation@farmshow.com).