### CONTAINS THE EQUIVALENT OF SEVEN 20 BY 70-FT. SILOS

## Old Silo Staves Make Good Building Blocks

"As far as we know, no one's ever done this before," says Ron Buchanan, Hanson Silo Company, about a building the company built from old or blemished silo staves.

It took 11,000 staves to build the 120 by 160-ft, building, which will be used as a factory. That's the equivalent of seven 20 by 70 silos or 28 semi loads. The 10 in. wide, 30 in. long staves were stacked lengthwise on their sides, forming 10-in. thick walls that were covered inside with 6 in. of insulation and a layer of plaster board. The 3 1/8-in. thick staves were mortared together like bricks. Steel 1-beams were used vertically every 20 ft. as expansion joints.

Buchanan said the company had a huge pile of reject staves that hadn't been sold due to color or manufacturing blemishes. Ordinarily the staves are sold for sidewalks,

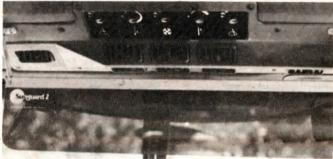


Staves were stacked lengthwise to form 10-in, thick walls.

retaining walls or a variety of other uses.

"It's like a bomb shelter inside. This building should last virtually forever," says Buchanan, noting that the idea would also work with staves from old, dismantled silos.

For more information, contact: FARM SHOW Followup, Hanson Silo Co., Lake Lillian, Minn. 56253 (ph 612 664-4171)



Visor folds up against roof of cab when not in use.

### PROTECTS EYES FROM BRIGHT SUN

### "Sunvisor" For Tractor Cabs

New from M and W Mfg. is the "Sunguard Sunvisor" that protects your eyes from the sun, yet is easy to see through.

Made of smoke-colored acrylic plastic, it measures 6 by 30 in. and folds up against the roof of the cab so it's out of the way when not in use.

Comes with adjustable mounting brackets to fit most makes of tractor and combine cabs. Sells for \$35.

For more information, contact: FARM SHOW Followup, M & W Distributing Co., P.O. Box 209, Ellsworth, Kan. 67439 (ph 913 472-4114).

### **ELIMINATES SLACK PROBLEM**

## Rear Axle Stabilizer For Deere Combines

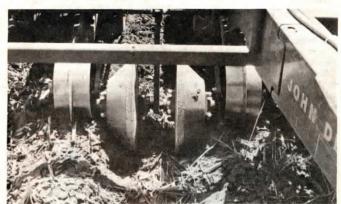
A common problem with slack in the rear axle of Deere combines is eliminated with a "stabilizer" introduced by McKee Unlimited, of Emerson, Iowa.

Fits Deere 6600, 6620, 7700 and 7720 adjustable axle combines (sidehill and level land). Comes with new brass bushings, mounting hardware and instructions for bolt-on installation. Sells for \$495, including the new brass bushings.

For more information, contact: FARM SHOW Followup, McKee Unlimited Inc., Rt. 2, Emerson, Iowa 51533 (ph 712 824-7817).



Stabilizer comes equipped with new brass bushings.



Slanted drums "hold the ridge" better than tires, says manufacturer.

### SLANTED DRUMS HAVE HARD-SURFACED EDGES THAT STABILIZE PLANTER

## "Ridge Huggers" Keep Ridge Planters On Track

Anyone who's tried ridge-till planting will want to take a look at these new ""ridge huggers" for ridge planters that use slant-sided drums to keep the planter on course.

The ridge huggers were developed by Fleischer Mfg., Inc., manufacturers of Buffalo planters. "Other manufacturers use rubber tires set at angles to hold to the ridge. These work better because the edges dig in and hold the planter better with more stability," says Fleischer sales manager John Matteson.

Two sets of ridge huggers are required per planter. They float independently of the depth control guage wheels. Edges of the slanted drums, which dig into the soil surface, are hard-surfaced for high wear. Matteson notes that ridge huggers will also be available for ridge-till cultivators.

They sell for \$400 per set.

For more information, contact: FARM SHOW Followup, Fleischer Manufacturing, Inc., Box 848, Columbus, Neb. 68601 (ph 402 564-3244).



Air axle can be mounted at mid-chassis, or at the rear as a tag axle.

#### **INCREASES LEGAL LOAD LIMIT**

# Add-On "Air Axle" Fits Any Farm Truck

You can boost the carrying capacity of your farm trucks by nearly 8,000 lbs. and take weight off the steering axle with a new addon "air axle" from Kelderman Manfacturing, Oskaloosa, Iowa.

The one-piece axle assembly simply bolts to the truck frame. Air-bag springs, which raise and lower the axle as needed, get their air from the truck's air brakes or a small 12-volt air compressor that installs under the truck hood. The axle is fitted with electric brakes activated by the truck's brake-light wiring. The axle has a total of 14 in. of up and down travel, with 6 to 8 in. of ground clearance when raised. A 4-in. drop in the axle makes room for the drive axle shoft.

Sales manager Bill Livezey told FARM SHOW the air axle can be mounted at midchassis or at the rear as a tag-axle. "It lets you increase carrying capacity from about 34,000 (for a 2-axle group) to 42,500 (for a 3-axle group), with the total depending on chassis length. By taking load pressure off the steering axle, it also makes the truck safer to handle," he notes.

Livezy says installation of the axle, which weighs 800 lbs., is a fairly easy do-it-yourself project for most farmers. The axle's fitted with top-of-the-line Goodyear Unisteel tires and wheels. The hubs have long-life oil bath type bearings and are equipped with sight-type hub caps.

The complete air axle sells for \$2,595.

For more information, contact: FARM SHOW Followup, Kelderman Manufacturing, Inc., P.O. Box 273, Highway 92 East, Oskaloosa, Iowa 52577 (ph toll-free 800 334-6150; in Iowa, call 800 622-8236).