



Faced with a heavy crop of native grass seed, Wallace White built this custom stripper header for his older, small combine. It strips seed off the stems to reduce plant debris.

## Custom Stripper Header

An extremely heavy crop of native grass seed inspired Wallace White to build a custom stripper header at Jay's Service Center, the business he and his brother, Walter, own in Clinton, Mo.

"The crop was so heavy, a conventional header wouldn't work," he explains. "The Indian grass heads fell down and bunched up. There was too much material to separate from seed."

He knew he needed a stripper head, which strips seed off the stems and keeps plant debris out of the header. However, stripper headers on the market are 20 and 25 ft. wide - too big for his older, small combine.

White built a rotor, purchased combs, and bolted the stripper kit to the front of an existing header. "I modified it for a small combine, at 13 ft. wide."

The smaller unit has worked well for harvesting his crops, and White has sold stripper headers to other producers, who also have older Gleaner and IH combines.



White has sold stripper headers to other producers who also have older Gleaner and IH combines.

"It works well to harvest fescue, wheat, rye, rice and native grasses," White says.

Cost is \$7,500, when the customer provides a header. Complete units, with headers, are also available for additional cost.

Contact: FARM SHOW Followup, Wallace White, Jay's Service Center, 1304 N. Washington, Clinton, Missouri 64735 (ph 660 885-3091; whitewalter@charter.net).



High value crops can be protected from frost by spraying them with foam, using the Kennco Frost-Off nozzle. It generates 600 plus gallons of foam per minute.

## Foam Saves Crop From Frost

Here's a new way to protect high value crops from frost. The Kennco Frost-Off nozzle generates 600 plus gallons of foam per minute to cover plants before a frost or freeze. The foam keeps the plants warm by shielding them from the outside air, while keeping warmer air from the plants and the soil in.

According to the company, plants stay 10 to 30 degrees warmer than the air outside. The foam protects for up to 36 hours. The foam is tacky enough that it "sets" within an hour to resist winds of up to 12 mph. The all natural "Jack Frost" chemical costs 5 to 7 cents per cubic foot of coverage.

Contact: FARM SHOW Followup, Kennco Mfg., P.O. Box 1158, Ruskin, Fla. 33575 (ph 800 645-2591; fax 813 645-7801; KenncoMfg@aol.com; www.KenncoMfg.com).



Foam keeps plants warm by shielding them from the outside air.



Elmer Pinkerton built this 150-lb. counterweight to hold his Deere mower stable on slopes. Pulling on a lever retracts a hydraulic cylinder to bring counterweight to a nearly horizontal position, keeping mower from tipping over on hillsides.

## Counterweight Holds Mower Steady On Steep Slopes

"I like my Deere 1420 mower with a 60-in. front deck except it has too many built-in safety features that shut the engine down if I squirm on the seat or hit a bump," says Elmer Pinkerton of Elmwood, Neb.

To solve the problem, he built a 150-lb. counterweight to hold the mower stable on slopes. The counterbalance system consists of a frame made from 2-in. rectangular tubing that bolts onto the mower's ROPS. A hinged arm is fitted with a 6-in. dia., 2-ft. long solid steel weight. Pulling on a lever retracts a hydraulic cylinder to bring the counterweight to a nearly horizontal position, keeping the mower from tipping over on hillsides. Pushing on the lever extends the cylinder to drop the counterweight straight down alongside the mower.

"It really works well," says Pinkerton. "I bought longer hydraulic hoses that quick connect to the same remote outlets that control the snowblower chute direction. I don't use the snowblower on hillsides so I remove the



Pushing on the lever extends the cylinder to drop the counterweight straight down alongside the mower.

system during the winter by simply removing two wing nuts."

Contact: FARM SHOW Followup, Elmer Pinkerton, 305 West D St., Elmwood, Neb. 68349 (ph 402 994-5885 or 316 942-8117).



Platform attaches to snowplow lift arms. It requires a winch and can hold up to 100 lbs.

## Cargo-Carrying ATV Attachments

If you have an ATV rigged up to carry a snowplow, it'll work great with this lift platform from Moose Utilities, Janesville, Wisconsin.

The platform attaches to the lift arms. It requires a winch and can hold up to 100 lbs. Sells for \$200.

Another handy item is a cargo box that fits over the existing OEM rack. The heavy-duty tailgate-style back door drops down for easy loading and unloading. Measuring 41 in. wide by 14 in. long by 11 1/2 in. deep, it can handle up to three 5-gal. buckets. The E-Z Load Drop Rack attaches in minutes and costs \$250.

Contact: FARM SHOW Followup, Moose Utilities, (ph 608 758-1111; www.mooseutilities.com).



Cargo box fits over existing OEM rack. Tailgate-style back door drops down for easy loading and unloading.