

## Self-Propelled Cart Makes Wood-Hauling Fun

"I got tired of making ruts in my yard with my tractor or pickup every time I needed wood in my basement, so I built a log mover that works great and makes the job a lot easier," says Bobby Johnson, Irvington, Ky.

"I took the rear end out of a Dynamark 8 hp riding mower and the motor off of a 5 hp push mower. I mounted them on two 10 1/2-ft. by 4-in. pieces of channel iron. I installed a seat right over the rear axle and equipped the cart with steering gears off the Dynamark mower and a set of front wheels off a torch cart. I ran a long rod from the steering gears to the wheels, just like the original riding mower, only longer.

"The tractor is fitted with a hand clutch like

an old Allis Chalmers tractor. It runs off an idler pulley.

"To carry wood, I welded four steel fence posts in an upright position – two at the front and two at the rear. I stack wood in between the posts. It will carry a stack of wood 7 ft. long by 4 ft. high by 2 to 2 1/2 ft. long. I don't have to load and unload the wood. I just pull it up to the basement door and pull off whatever I need, when I need it.

"Since I built this wood hauler a couple years ago, I haven't had to do anything to it but drive it. It's a big labor saver."

Contact: FARM SHOW Followup, Bobby Johnson, RR1, Box 423A, Irvington, Ky. 40146.



You've never seen a wood hauler like the one built by Bobby Johnson of Irvington, Ky. It's powered by the rear end of a riding mower. Wood is carried between metal posts welded to the frame rails.

## Box Scraper Made From IH Cyclo Planter

Gene Viel, Winnebago, Ill., made a low-cost box scraper out of an old International Harvester Cyclo 6-row planter.

Viel cut the outside two rows off the 6-row, 30-in. planter, which left the inside two wheels, hitch, and hydraulic lift assembly totally intact. He welded an old 8-ft. snowplow blade onto the frame under the back part of the hitch, using some of the scrap that was cut off the planter as bracing. He also added ends onto both ends of the blade to contain material.

"It works great for grading driveways, leveling gravel, grading cattle lots, and maintaining waterways," says Viel. "It isn't

as big or fast as some commercial models, but it meets my needs and cost very little to build. I already had the planter, which I had bought for parts. I also had the blade.

"Most of the time I use my Deere 730 tractor to pull it. The blade raises and lowers exactly the same way the planter did before and has about 7 inches of clearance. The only limitation is that it doesn't have enough weight to work well in hard ground, unless I use a field cultivator to dig up the ground a little first."

Contact: FARM SHOW Followup, Gene H. Viel, 11207 Edwardsville Rd., Winnebago, Ill. 61088 (ph 815 335-7069).



Viel cut the outside two rows off a 6-row, 30-in. planter and welded an 8-ft. snowplow blade onto the frame under the back part of hitch.

## Chemical-Free Fly Traps

"They don't contain any chemicals or odors and they don't need electricity to operate," says Earle Olson of Olson Products, Inc., about his company's new "chemical-free" fly traps.

Olson has been working for years on fly control projects with various federal government agencies. Here's what he came up with:

- **Biting Fly Trap.** This trap is designed to be used around stables, barns, compost piles, and any area where biting flies are a problem. Biting flies are attracted to a special fiberglass cylinder when sunlight shines through it. Flies are caught on a clear sticky sleeve with adhesive backing that you attach to the cylinder. The cylinder measures 8 1/2 in. in diameter and is 12 in. high and is held together by four giant paper clips. It's supported by a single 18-in. long wooden stake. If you want to catch house flies, you substitute a white sleeve for the clear one. When the sleeve gets full of flies, you simply replace it with a new one.

"The cylinder shape allows it to be seen from 360 degrees so flies can't miss it. Unlike dry or liquid fly bait, it won't blow or wash away. It's rain and wind-proof and will last several years. The sticky sleeves are good until they get covered with flies or other debris," says Olson.

Sells for 11.95 plus S&H. A package of 10 sleeves sells for 16.95 plus S&H.

- **Face Fly Trap.** This trap is placed where animals get feed or water. It's similar to the biting fly trap except that you use a white

sticky sleeve instead of a clear one. Also, it mounts on top of an electric fence stake so it's higher off the ground. You set the stake at an angle so when sunlight bounces off the cylinder, flies think it's a giant face. "It works great in rotational grazing systems and organic farming where you don't want to use pesticides or ear tags," says Olson.

Sells for \$11.95 plus S&H.

- **Fly Traps For Windows.** This indoor trap sticks to a window. You fold the trap along scored lines into three sections, then peel off the protective paper and stick one of the sections to the glass. Then fold the flap back. Flies will be caught on the flap where they're out of sight.

A package of 5 traps sells for \$1.25 plus S&H.

- **Doom Light.** This trap is designed to be used inside barns and milking parlors. It uses a black light to attract flies, which, as they look for a place to land, are captured on a disposable, "sticky fly board". The 3-in. wide, 16-in. long fly board rests on a metal tray which is under the light. The light can be mounted against a wall or on a shelf.

"There are no electrocuting grids so you don't have to worry about it starting a fire," says Olson. "And unlike an electrocuting grid, it won't throw out exploding bug parts that could fall into open containers. It's ideal for dairy barns and milking parlors."

Sells for \$89.95 plus S&H.

Contact: FARM SHOW Followup, Olson Products, Inc., Box 1043, Medina, Ohio 44258 (ph 330 723-3210; fax 330 723-9977).



Biting Fly Trap (above) is made from a special fiberglass material that sunlight shines through. Flies are caught on a clear sticky sleeve with adhesive backing that attaches to cylinder. Face Fly Trap (above right) is similar to biting fly trap except that you use a white sticky sleeve instead of a clear one. It mounts on top of an electric fence stake, which you set at an angle so sunlight bounces off cylinder. DoomLight (right) is designed to be used inside barns and milking parlors. It uses a black light to attract flies, which are captured on a disposable, "sticky fly board" that rests on a metal tray under the light.

