

on a white translucent face made out of durable lexan plastic. It installs easily on the front of your house, on a barn, or anywhere you can wire it up to your electric service. Sells for \$32.95 (\$5.50 S&H). Can be fitted with an automatic light control for \$12.50. (Don Anderson, Liberty Signs, Rt. 4, Box 256, Monticello, Ind. 47960 ph 219 278-7243)

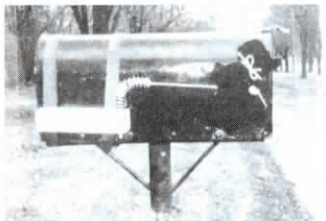
Fire ants cause billions of dollars of damage and loss of goods and services annually. Some 430,000,000 acres of land are infested and the ants are expanding into new territory rapidly each year. Until now, there has been no effective total control for fire ants. Existing chemicals kill a few ants but do not wipe out whole colonies.

After 11 years of research, we recently introduced the first patented and EPA-approved product that will safely eradicate fire ants wherever they're found, including food and livestock production areas, school grounds, nursing homes, recreation areas, etc. Under most soil conditions, our product produces a 100 percent kill rate every time.

An injector breaks down our "Earthfire" chemical into a dry, heated vapor which, when injected into an ant mound, rapidly permeates the entire colony down deep below the surface in about 15 sec. Total time to eradicate a typical ant mound is just 30 sec. As the injected chemical vapor cools, it forms a waxy coating on all of the galleries and tunnels in the ground, continuing to kill any fire ants that reenter the colony, preventing recolonization for up to 18 months. Once the soil is tilled, the active properties of the chemical photo-degrade into harmless elements - carbon dioxide and water - within two hours. (Richard A. Reed, Intertech Unlimited, 5087 S. Arville, Suite D, Las Vegas, Nev. 89118 ph 702 873-5848; fax 702 873-0864)

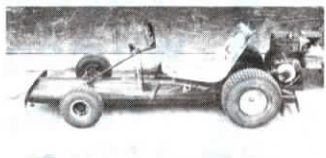


One of the farmers who owns one of my tractor tile plows came up with this drawbar pull arm that lets you add an extra pulling point to take pressure off the top link. It has a metal plate that fits behind the main upright on the plow - so it can be easily adjusted up or down - and pins to the hole in the tractor drawbar. To mount this piece, set your 3-pt. so that you have 10 to 12 in. of clearance from the ground to the bottom of the frame where your 3-pt. hooks up. Once this piece is tightened down, the 3-pt. can't be raised or lowered. When you have to raise the 3-pt. again, you just loosen it up. Another farmer with one of my tile plows has tried this idea and says he wouldn't be without it. (Don Wurdinger, Farm Drainage Plows, 909 4th St. N.W., Waverly, Iowa 50677 ph 319 352-3911)

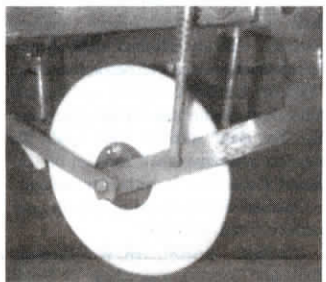


I'm sending along pictures of a mailbox gadget my dad came up with. It's a pop-up dog that lets you know when you have mail in your mailbox. It worked so well for dad, he thought everyone should have one so he suggested I take it home and perfect it. I made it so it would be easy to install without any tools. It's held to the mailbox by 1-in. rubber straps. When the mailman puts mail

in the box, the Scottie dog comes up and can be easily seen from a window at 100 yards or from your car. To reset the gadget, there's a small 1-in. dia. wooden ball with a nylon string attached to the door. You simply close the door with the ball inside. When the door is open, the ball releases, letting the dog rise. I make both a spring-loaded model and a gravity model. Sells for \$12 (\$3 S&H). (Steve Bollinger, 957 W. Independence #6, Jackson, Mo. 63755 ph 314 243-8675)



This go-cart is nearly 15 years old and probably has 20,000 miles on it. I wish it had an odometer. I built it from scratch with mostly scrap except for wheels, tires, differential, and clutch. It has a new Briggs & Stratton engine (after two older ones wore out). Controls are like a car - brake, accelerator, pedals, and steering. I added a kill switch in case of emergency. It does near 30 mph which feels like 60. It's sure provided a lot of entertainment for a pile of kids. (Bill McLaren, Box 403, Maidstone, Sask. Canada S0M 1M0)



This 10-in. abrasion-resistant poly wheel and poly scraper replaces the rubber seed press wheel on a Buffalo ridge-till planter. The problem is that when ridge-till planting, soil has more moisture in it, causing it to stick to the original rubber wheel and pick up the seed so it travels around the wheel, giving uneven stands. Soil will not stick to this poly wheel, when mounted in conjunction with the poly scraper. You get a better stand even in the wettest, stickiest soil conditions.

We've tested the wheel for four years on over 3,000 acres with excellent results and now we're set up to sell them. The poly wheel comes beveled for the V-forming bar or round-shaped for the round forming bar. It has a sealed bearing. Sells for \$60 per row, complete with bearing, wheel and scraper. (Art Stieren, 1863 M Road, West Point, Neb. 68788 ph 402 372-2646)



I'm sending along a photo of the patented "Shark" brush puller that my son and I developed at our ranch near Beeville, Texas, which is in the heart of brush country. It's a simple extraction device that grabs trees and brush around the trunk and pulls them out, unlike plows or cut-off saws. It causes little disturbance to earth, grass or other nearby plants. Doesn't leave stumps or rough ground like other methods. It fits on a tractor 3-pt. and is operated by one man. Two models are available. Model 10

(\$1,250) is for tractors in the range of 40 to 70 hp and will pull brush with up to 2 in. dia. trunks. Model 20 (\$2,250) requires a tractor of 90 hp or more and can pull out trees with trunks up to 4 in. dia. We have dealers around the country. (Austin E. Brown, II, President, Landair, Inc., 1740 Milam Building, San Antonio, Texas 78205 ph 210 224-5518; fax 512 224-7101)



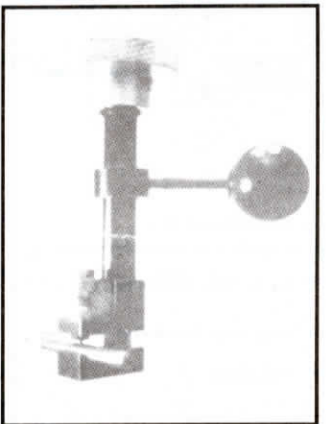
We've been making our drive-through electric gates for 8 years now and there's still no other gate on the market that compares. The gates consist of a single swinging arm that attaches to a fencepost or portable stand. It opens when bumped by a vehicle and automatically swings shut after the vehicle passes through.

The swing arm is made of electrically conductive rubber and fiberglass. An insulated tip allows the gate to be opened by hand. Gate length can be adjusted from 10 to 16 ft.

The key feature on our gate is a patented pressure release mechanism in the hinge that allows it to swing away quickly and far back after being bumped to avoid contact with a passing vehicle. It actually pops open faster than you bump it so it won't get damaged as you pass through. That's why we can offer a 3-year warranty.

It takes just 10 min. to install. (Gary Ecklund, Ecklund Drive Thru Gates, Box 700, Broadview, Sask. S0G 0K0 Canada ph 306 696-3272; fax 306 696-2508)

New Federal laws require the capture of CFC's (freon) from refrigerators, air conditioners, and cars when servicing them. We've developed a new hand tool - called the



"Instant Pierce" - that makes it easy to tap into any steel, copper, or aluminum refrigeration or air conditioning line from 3/16 to 1-in. dia. It gets into hard-to-reach places and tightens down quickly by hand. There's an adjustable knob handle on the side that can be moved around to the most comfortable position. All components are made from the highest quality tempered steel. Tips are heavy and will not break. This tool can be used to recover liquid or vapor and will work on any type of CFC's.

An entire new industry has cropped up in the past year or so to recycle used CFC's, which is rapidly becoming a valuable commodity. This tool can be used to pull CFC's out of junked appliances and automobiles. The CFC's are then reconditioned, and sold for as much as \$7 to \$8 a pound. We've had tremendous interest in the Instant Pierce from people interested in getting into this

new recycling business, as well as from anyone who services refrigeration equipment, since it's no longer legal to vent CFC's out into the atmosphere. Instant Pierce sells for \$89. (Richard Fahn & Terry Zelen, Instant Pierce, Inc., P.O. Box 871, Lakeville, Minn. 55044 ph 800 358-6563 or 612 454-9215)

In response to a recent report by a FARM SHOW reader who said he'd had problems with his CMC "pressure cure" natural air drying system, I'd like to assure your readers that we have an excellent reputation for follow up and service to customers. I'd hate to see that tarnished by one individual who actually received a lot of help from our people. We have each sales person follow up on every system sold, with frequent visits to the farm to probe the bin every 3 ft. for moisture, to check temperatures on the monitor, check for fines and foreign materials, check if bins are leveled off, and check to see that air pumps are running. At least five different people visited this particular customer, and all of them had a lot of experience with the system. Although last year we felt he did not put our advice into practice - and that's why he had trouble with the system - this past season he did work with our people and his system worked successfully.

I'd like to invite your readers to contact us if they'd like to learn more about what we think is the most innovative and cost effective grain drying system in the country. We'll provide them with additional information, and the names of customers who have used our system for years, and then they can make up their own minds. (Terry V. Westweet, Vice President, Custom Marketing Co., Inc., 1126 West Main Ave., West Fargo, N.Dak. 58078 ph 701 281-0493)

FARM ANTIQUES NEWS
Old Farm Items, From Tractors to Small Collectibles
Volume 1 - Number 1 - Aug. Page 1987

OLD TOOLS FIT MANY INTERESTS, SKILLS

By Gary Van Hoozer, Editor
The first issue of Farm Antiques News, published by Gary Van Hoozer, is available in San Angelo, Texas. It is a quarterly publication that features articles on old farm tools, machinery, and collectibles. The magazine is a must-read for anyone interested in the history of farming and the preservation of old tools and machinery. It contains a mix of collector/restorer news such as show and swap meet reports and a calendar of them, restorers and their techniques, new types of collectibles (like tractor trading cards), and products such as tires for old tractors. We also tell the stories of collectors, their collections, and what's hot including price trends. A recent story, for example, told how even recently-built 1/16-scale model toys are growing rapidly in value. Another detailed how some old cast iron toys now fetch prices of more than \$500. We also publish historical articles and photos, as well as old illustrated articles and ads which show antique machinery. We also cover smaller farm tools, like wrenches, as well as kitchen tools and appliances. Included with the \$14 price of a 6-issue bimonthly subscription is a free classified ad for buy/sell/trade listings. (Gary Van Hoozer, Publisher/Editor, FARM ANTIQUES NEWS, 812 N. Third St., Tarkio, Mo. 64491 ph 816 736-4528)

After working as an editor for a large farm magazine for a number of years, I noted a big interest in farm antiques and collectibles. I joined forces with a number of collectors from several states who helped me start a new magazine called FARM ANTIQUES NEWS. It contains a mix of collector/restorer news such as show and swap meet reports and a calendar of them, restorers and their techniques, new types of collectibles (like tractor trading cards), and products such as tires for old tractors.

We also tell the stories of collectors, their collections, and what's hot including price trends. A recent story, for example, told how even recently-built 1/16-scale model toys are growing rapidly in value. Another detailed how some old cast iron toys now fetch prices of more than \$500.

We also publish historical articles and photos, as well as old illustrated articles and ads which show antique machinery. We also cover smaller farm tools, like wrenches, as well as kitchen tools and appliances.

Included with the \$14 price of a 6-issue bimonthly subscription is a free classified ad for buy/sell/trade listings. (Gary Van Hoozer, Publisher/Editor, FARM ANTIQUES NEWS, 812 N. Third St., Tarkio, Mo. 64491 ph 816 736-4528)