

# Reader Letters



the pipe to blow air into the charcoal and provide an almost instantly hot fire.

A boat winch mounted on back can be used to easily raise or lower the wings of the roof. A portable plate can be put in the pit in case the operator wants to use only part of the pit. A removable sauce pan tray can be mounted on top of either fender in order to hold sauce. A military shell box mounts on front for storage.

My friend has done a lot of barbeques for others and says he paid for his barbeque pit the first year. People like it because there's no mess when he leaves. And, he can set it up anywhere. We used all new materials to build it. Total cost was about \$2,100. **(Tom F. Crittenden, 207 Crittenden Drive, Mansfield, Pa. 16933 ph 717 662-2742)**

The seventh annual edition of the Scrap Tire & Rubber Users Directory, the most comprehensive directory of the tire and rubber recycling industry, is now available. Updated annually since its launch in 1991, it now contains more than 1,900 listings which include the company name and mailing address, telephone, fax, contact person, and an outline of the main activities or services provided by the companies.

The Market Price Survey compares current market prices for tire-derived materials with those reported in last year's survey, as well as those for the previous two years. U.S. tipping fees for whole tires are also provided.

One section features rubber reprocessors and materials suppliers. Companies that have technologies, processing methods or separation procedures to recover steel and fiber are listed in the tire wire and fiber recycling section.

The Recycled Rubber Products section walks you through companies that use scrap tire-derived rubber and factory-generated scrap rubber in a variety of products and applications. The 1998 edition presents extensive coverage of size reduction, processing and materials handling equipment for preparing scrap tires and rubber for recycling. The directory carries listings for scrap tire and rubber companies in Canada, Europe, Asia, and many other areas of the world.

There's also information that can help tire recyclers and others uncover new sources of scrap tire supplies. Contacts for scrap tire program managers and other officials who can help recyclers with laws and regulations, grant and loan programs, tax credits and other forms of financial and technical assistance can be found in the State agencies listings. Also, state agencies are the primary source for locating permitted operators and new market opportunities.

Copies mailed in the U.S. sell for \$49; copies mailed to Canada sell for \$59, and copies mailed overseas sell for \$69. Prices include shipping and handling. All orders are prepaid in U.S. dollars. Send check or money order in U.S. dollars drawn on a U.S. bank payable to us. **(Recycling Research Institute, Box 2221, Merrifield, Va. 22116, ph 860 668-5422; fax 5651)**

My homemade, 3-pt. mounted "Carryall" works great for hauling small loads, such as riding mowers, and also doubles as a work table. I made it to mount on my 1946 Ford Ferguson 9N tractor. The platform is made from 3/4-in. thick plywood and is 4 ft. wide and 6 ft. long. The frame is made from 2 1/2-in. sq. steel tubing and consists of a center beam mounted lengthwise, with three cross beams welded on top of it. To load or unload I simply lower the back of the platform to the ground.

To mount the platform on the 3-pt. I remove two J-bolts from the front corners and attach

the lower lift arms to steel pins that I welded into both ends of the center cross beam. I raise the platform high enough so that the two parking legs in front can be folded backward and pinned out of the way. I lower the 3-pt. until the front part of the platform comes down on the lower lift arms. Then I re-install the J-bolts so that they hook under the links, and install nuts on the bolts in order to hold the platform tightly against the links. Parking legs on back can be used to convert the unit to a



working table. The parking legs are attached to both ends of a 1/2-in. dia. steel pipe that runs under the back part of the platform. The legs leave the platform level and stable. When not needed they can be flipped forward and pinned out of the way. **(J. D. Fisher, Box 112, Dauphin, Manitoba, Canada R7N 2T9 ph 204 638-7432)**

My "Shur Connect" is designed to eliminate voltage loss to monitors, guidance hitches, and other electric-controlled equipment in tractors by eliminating the many wires that



go to the battery, which often causes poor connections. It also eliminates the need to rewire monitors when you switch tractors.

The unit comes with five separately fused circuits. There are five male ends included with a fused 8-ft. lead wire that connects to the battery. Works great to operate electric ball valves, sonar and radar guns, foam markers, and sprayer boom controls. An optional sixth plug for cellular phones is also available.

Sells for \$139 plus S&H. **(Odean Haarstad, Dexter, Minn. 55926 ph 888 540-7008)**

My home-built 3-pt. round bale mover can lift round bales up to 12 ft. high. Lets me stack bales three high inside my buildings.



The unit is equipped with two 4 by 24-in. cylinders that raise or lower the load and a 3 by 18-in. tilt cylinder that levels it. The lift arm is fitted with two spikes at the bottom and two smaller spikes on top. I used 3 by 4-in. steel tubing to build the main frame and spent a total of about \$700. Similar commercial models sell for \$3,000 or more and aren't built as well as mine. The lower lift arms on my bale mover remain in the resting position whenever the bale is lowered and whenever I'm going to or from the field. Most of the weight is directly on the 3-pt.'s upper link. There isn't much weight on the lower cylinders which results in less stress on the lower lift arms. **(Larry Morn, N6513 Biggs Rd., Argyle, Wis. 53504 ph 608 543-3990)**

My Handy Dandy Post Jack is designed to let you pull out both steel and wooden fence posts without having to first remove the fence wire. It works on a 7:1 ratio, meaning that when you apply 10 lbs. of pressure to the handle you'll get 70 lbs. of lift. To use it you simply slip a hook around the steel post and push down on the handle to lift the post. Lifting the handle causes the jack to automatically ratchet down the post for the next "bite". The jack is



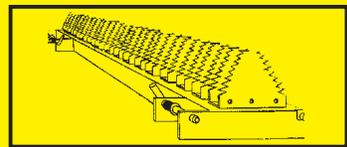
25 in. high and weighs only 10 lbs. so it's easy to carry around.

To remove wooden posts, attach a chain to the hook and wrap the chain around the post. The chain grabs the post at an angle, allowing the jack to pull the post out of the ground.

The jack sells for \$39.95 plus S&H. An adapter for pulling out electric fence posts and to stretch wire sells for \$10.95 plus S&H. **(Arlow Vandenburg, Handy Dandy Post Jack Mfg., 1237 96th St. S.E., Hague, N. Dak. 58542 ph 800 894-8138 or 701 336-7505)**

We've received hundreds of calls from all over North America since FARM SHOW first featured our add-on chopper kit for Case-IH Axial Flow combines (Vol. 20, No. 4).

We wanted to let FARM SHOW readers know that we've recently upgraded the kit by



using only the finest coarse sections so they do an even better job chopping up tough bean stems. We've also begun to use more welds for extra durability.

Price of the kit remains \$99.95 U.S., (\$139.95 Canadian) plus S&H. **(Brian Skjoper, R.R. 1, 4371 Gleeson Line, Tilbury, Ontario, Canada N0P 2L0; ph toll-free 877 754-7737 or 7738; fax 519 682-1669)**

Our Grass Gator blade-type replacement head for string trimmers requires no tools for installation.

It features three 3-in. long high impact nylon blades that'll last the average homeowner an entire season under normal use. Fits 99 percent of all



We build a lot of fence on our ranch and I got tired of driving posts by hand, so I decided to build a 3-pt. mounted, hydraulically-operated post driver. It uses a 24-in., double-acting hydraulic cylinder that's connected to a steel "push plate". The push plate is welded to a pair of parallel steel tubes that are free to ride up or down on two pipes. The tubes are 42 in. long and 2 7/8 in. in diameter while the pipes are 2 3/8 in. in diameter. The tubes and pipes are 13 in. apart. The cylinder operates off tractor hydraulics. I chain the top link to the tractor drawbar in order to keep the frame from pushing up as it pounds the posts in.

We've built two models. The first one is mounted on an old Massey Harris tractor and uses about 1,500 lbs. of hydraulic pressure. It can pound in about 60 posts per hour. The second one is mounted on an Allis Chalmers 220 tractor and uses about 2,000 lbs. psi. It's equipped with a 2 1/2-in. dia. cylinder. Both units save labor and were easy and inexpensive to build. **(Curtis Walker, Jr., Rt. 1, Box 120A, Cooper, Texas 75432 ph 903 395-2989)**

gas-powered trimmers as well as Ryobi electric trimmers. Sells for \$12.99, including three spare replacement blades. A package of 12 replacement blades sells for \$2.87. **(Mark McCann, CMD Products, 3433-M South Campbell, Springfield, Mo. 65807; ph 417 883-8884, fax 0060)**

I want to explain recent developments with my "E-Z View" dust eliminator system for Deere combines because I'm sure some FARM SHOW readers may be wondering what gives (Vol. 21, No. 4).

You may recall that my system consists of two 12-in. dia. fans (creating a total of 3,100 cfm) contained in a steel box mounted above



inspection holes on all Deere combines. It chain drives off the grain conveyor feederhouse throat, eliminating the need for expensive electric or hydraulic motors used on other dust control systems. You may also recall that I reached a marketing agreement with Clear Vision Inc. (no affiliation with Tebben Manufacturing's Clear Vision Dust Diverter system) in Prior Lake, Minn., last fall (Vol. 21, No. 5).

Sorry to say, this was one of the worst mistakes of my life, with Clear Vision and its CEO "skipping town" with my invention and charging every price under the sun for units that left a lot to be desired, quality-wise, which was unfair to consumers.

With the help of an attorney, I've regained control of my patent. We're now marketing the only authentic "E-Z View" system, as per my design, under the name Kruckman-Shultz Products. And I assure you that the units will now be produced with the careful detail to quality they deserve and orders will be promptly filled. We're still determining a single, fair selling price.

I regret whatever inconvenience Clear Vision's actions may have caused FARM SHOW readers. But please understand the position they put me in, too. Needless to say, I'm not the first and likely won't be the last inventor to be taken to town by an unscrupulous individual or individuals. Unfortunately, it's been a real eye-opening experience. **(Harold Kruckman, Kruckman-Shultz Products, 232 Laurel Ave., Hazel Run, Minn. 56241-3010; ph toll-free 888 263-4649 or 320 383-2389)**

