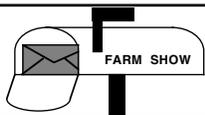


Reader Letters



I'm the distributor of a new "bird guard" system that uses actual bird distress calls recorded on a microchip to scare away pest birds. The system operates on AC or DC current and is connected to a speaker box. The recordings are of predators killing birds. Units can be customized to repel up to 50 different kinds of birds. One unit will protect up to 10 acres, depending on terrain, etc. An optional solar model automatically charges its own battery.

The only limitation is that the system doesn't work on pigeons or swallows.

The basic system sells for \$450 and has a 2-year money back guarantee. (**Mike Michel, 2920 Buckingham, Kelseyville, Calif. 95451 (ph 800 737-9464; fax 707 279-1686).**)

We recently bought four used 4-WD Unimog tractors and have decided to become a dealer. The Unimog is a true high-speed tractor made



in Germany by Mercedes Benz. All our models are in good running condition and travel at speeds up to 60 mph. They're equipped with a rear 3-point, front and rear pto, front and rear remote hydraulic outlets, a rear drawbar hitch, and a cargo platform that doubles as a 3-way dump bed. One model is powered by a 4-cyl, 54 hp diesel engine and the other three are powered by 6-cyl., 84 hp diesel engines. A front 3-point hitch as well as an industrial front-end loader can be added to the larger models. We have two models equipped with German-made loaders which work great, especially for plowing snow.

The tractors have a 6-speed transmission with 3-speed reduction. The outboard-mounted final drive gear reduction allows the operator to select 2- or 4-WD as well as lock up both front and rear differentials, allowing for maximum traction.

The tractors sell for \$15,000 to \$23,000 (U.S.). We hope to have larger models available by next spring and are currently establishing other dealers in North America and Europe. We also sell toy pedal Unimogs for about \$300. (**Chris Nielsen, Schonlau Slats North America, Inc., Box 118, Innerkip, Ontario, Canada N0J 1M0 ph and fax 519 469-3438).**



Your readers may be interested in our skid-mounted big square bale feeder. It's 9 ft. long by 6 ft. wide and has 30-in. high sides. Animals can feed from all four sides. (**Keith Reid, J.K. Reid Mfg. & Sales Ltd., RR 1, Moorefield, Ontario N0G 2K0 ph 519 638-3551).**

We offer what we believe is the first fully automatic, self-propelled in-line bale wrapper. It wraps up to 120 round bales per hour and will also wrap big square bales. The operator stands alongside the machine and operates



the control levers that wrap the bale and also move the rig forward. A front-end loader is used to load bales; a push-off bar forces them into the plastic bag. (**Anderson Machinery, 5125, de la Plaisance Street, Chesterville, Quebec, Canada G0P 1J0 ph 819 382-2952 or 819 879-5095; fax 819 382-2643).**

I'm writing about an article in the Vol. 21, No. 6 issue, "Canopy For Deere 3020 Made From Old Baler".

That's a nice canopy Mr. Riche made for his Deere 3020. But you are wrong about the Allis-Chalmers Roto Baler making 10 or 12-in. dia. bales. It could be used to make 10 or 12-in. bales, but it was designed to make bales 36 in. long with a diameter of 14 to 22 in. and weighing 40 to 100 lbs. I made thousands of these bales in the 1950s and always made 18 to 20-in. bales. I still have my operator's manual and looked it up to make sure I was correct. I pulled the baler with a 1950 Allis-Chalmers WD tractor that I still own and use.

I look forward to getting your magazine and enjoy it very much. (**Lewis A. Durst, HC 82, Box 21, Aurora, W. Va. 26705**)

The conclusion that asphalt floors are less expensive than concrete in FARM SHOW's article, "Asphalt: Cheap Alternative To Concrete In Bunk Silos" (Vol. 21, No. 6), left out some facts. Using asphalt is neither as simple nor as cost effective as was presented.

True, asphalt is more resistant to acidic silage juices than concrete unless the latter has some kind of protective coating. But if you're considering wheel load and trafficability, concrete beats asphalt every time. Concrete, provided it has some sort of reinforcing steel, will compensate for poor subgrade soils and/or poor soil compaction. Asphalt's strength and durability, on the other hand, is purely dependent on subgrade soil strength. Assuming that subgrade soil conditions are identical, a reinforced 4-in. concrete slab is comparable to a 6-in. asphalt slab (4-in. asphalt stabilized base and 2-in. asphaltic concrete topping).

Concrete also has much higher resistance to wheel load, which will literally grind up a thin (4-in. or less) layer of asphalt.

For these reasons and plenty more, it's my experience that the construction cost of both asphalt and concrete is almost equal when subgrade soil preparation is included.

I ought to know. I'm a retired civil engineer with 25 years experience in testing and evaluating concrete, asphalt and foundation soils. (**Ivan L. Pfalser, R.R. 1, Box 162, Caney, Kan. 67333; ph 316 879-2938**)

Editor's note: We've received a number of additions and address updates to our "Resource Directory For Antique Tractor Lov-



I converted the finger pickup reel on my Case-IH 1020 floating header into a modified bat pickup reel for cleaner combining in short soybeans.

I used commercial grade plastic lawn edging material purchased at K-Mart. It's approximately 7 in. wide. The flexible pickup fingers are 10 in. long, thus leaving 3 in. which still gives added pickup action if needed. I attached the batting to the reel and fingers using plastic notched clip wire ties you find at any hardware or automotive parts store.

ers" published in our last issue. Here are the new and corrected addresses:

B.F. Avery Collectors/B.F. Avery Newsletter, Ron Goller, Pres., 19183 Buckskin Rd., Defiance, Ohio 43512 (ph 419 784-1445)

Candian Rivers Old Iron Club, Fred Engelke, Rt. 4, Box MH 342, Tuttle, Okla. 73089 (ph 405 381-2034)

This Old Truck, P.O. Box 562, Yellow Springs, Ohio 45387-0562

Oddballs and Orphans Registry (any brand of low production tractors), P.O. Box 838, Yellow Springs, Ohio 45387-0838

International Cockshutt Club, Diana Myers, Membership, 2910 Essex Rd., LaRue, Ohio 43332

Cockshutt Quarterly Magazine, 12331 CR 316, Big Pine, Ohio 44611

Highland Co. Antique Tractor Club, Gene Young, Vice President, 2868 State Rt. 131, Fayetteville, Ohio 45118 (ph 513 875-2553)

The addresses for the following listings are no longer valid and we have no updates:

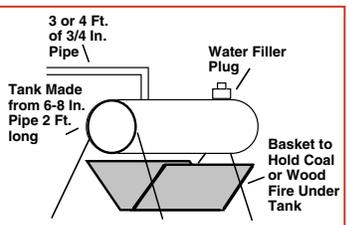
Golden Arrow Magazine
New River Valley Antique Tractor and Engine Association

North Texas Antique Tractor and Engine Club

I make feed bunks and firewood haulers out of old 2 and 4-wheel manure spreaders. I remove the wheels for feedbunks and find the spreaders are nice and narrow so they get around nicely in the woods. I also make feed bunks for small bales out of pickup boxes.

By the way, keep up the good work in FARM SHOW. I take it to work where it gets passed around and read by my colleagues. (**James A Wein, 19591 B16 Stone Lake Rd., Hersey, Mich. 49639-8508**)

I've used this home-built "steamer" to thaw



There are 12 of the strips altogether - six on each side of the header - and total cost for four rolls of edging material was \$65.

Another innovation I came up with is adding this platform to the back of my Deere 750 drill, which makes it easier to load seed. The platform is made of expanded metal mesh over a framework built out of scrap metal. It fastens with four bolts to the wheel supports. Sure beats the narrow walkway that came with the drill. (**Edgar B. Peck, Tecumseh, Kan.**)

out frozen water pipes for 20 years.

It consists of a tank built from a 2-ft. length of 6 or 8 in. dia. steel pipe. It has two holes in the top. The front one is fitted with a 3 or 4-ft. length of 3/4-in. dia. pipe with rubber hose attached. The tank mounts on four legs with a basket below where I build a wood fire. You simply fill the tank with water and light a fire underneath. As soon as steam comes out the hose, you insert it into the frozen pipe. Quickly thaws them out every time. (**Lyle Bryner, 6495 S. 3000 E, Price, Utah 84501**)

After reading in FARM SHOW about four or five different ways to get a cow to accept an orphan calf, I decided to share my own simple "sure-fire" method.

First, put the cow in a pen or barn. Then rub Vicks Vapo Rub all over three or four of your fingers. Rub some Vicks in the cow's nostrils and wipe the rest off on the calf's back. Put the calf in the pen and go to the house. It may be that the Vicks is the only thing the cow can smell, but the adoption will be complete in 24 hours, guaranteed. (**Robert J. Bahner, 27426 Lamms Ln., Sedalia, Mo. 65301-1257; ph 660 343-5714**)

My daughter snapped this photo of me last winter on the old Cushman golf cart that I use



to push snow. I fitted the cart with a thin plywood blade that pivots on two bolts on front. The blade goes on and off easily with thumbscrews on the bolts. I use the cart to push loose snow on my driveway when it's 4 or 5 in. deep. By the way, I'm 91 years young. (**Joel Hemmingson, Box 6, Lake Bronson, Minn. 56734**)

My late father, Paul, came up with these barrel hooks about 20 years ago. They're sim-

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