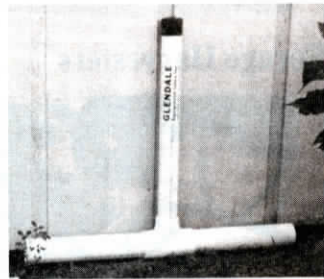


women of the north needed a better way to cut and roll out big bales. Snow freezes to the bales and strings making them just about impossible to remove. Since I'm often away at logging camps, my wife ends up feeding livestock.

I made the head of the tool by welding a mower section to the end of two 1/8 by 12-in. pieces of metal, tapering the opposite end to a point. Then I welded a 3-ft. long handle to the head made from an egg-shaped piece of pipe. You chop hay with the mower section and use the pointed end as a hook to pull the bale apart or to roll the bale towards you. And you can hit the bale with the side of the knife to break ice off.

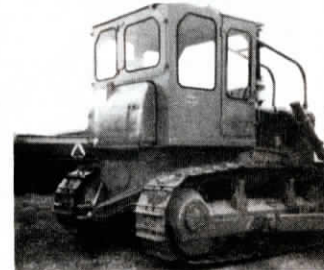
I've been making them for friends who tell me their wives don't swear at them nearly so much any more. I store the knife in brackets on our tractor since we haul bales with a 3-pt. hitch. (Ken Bedier, Box 123, Montney, British Columbia, VOC 1Y0 Canada)



We've sold thousands of these new bait stations for use around farmyards and in orchards, where mice kill trees by girdling them. Many farmers broadcast poisons but that can result in death or sickness to rabbits, birds, farm pets and other non-target animals. This bait station is made in the shape of an upside down "T" out of 1/2-in. dia. pvc pipe (2 in. for rats). They're about 20 in. tall. You tie the vertical tube to a stake or a sapling in an upright position and put bait in the top of the tube. It'll carry several month's supply. You can also use the bait stations inside buildings. They sell for \$10.95 (plus \$3.95 shipping) or \$11.95 for larger diameter model. (Ben Donora, Glendale Equipment Sales, Inc., 42026 M-43, Paw Paw, Mich.)

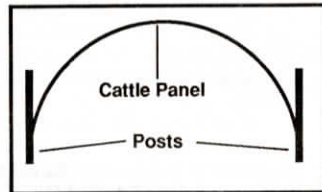
I'm writing in response to a "worst buy" report in the Vol. 17, No. 2, issue of FARM SHOW on a Troy-Bilt® rototiller. Garden Way, Inc., has never manufactured a 26-in. chain-driven rototiller. Our Troy-Bilt tillers are now, and always have been, belt and gear-driven. The only chain-driven product manufactured by Garden Way, Inc., was the Cultivator Plus, last sold in 1988. However, this gardening tool had a maximum tilling width of 12 in. and could in no way be considered a full-size Troy-Bilt Tiller.

Troy-Bilt has a long history of making quality products for gardening with a reputation for superior performance. We at Garden Way are proud to stand behind all our equipment because we know our products excel in the lawn and garden power equipment field. (Brian Zweig, Product Manager, Garden Way, Inc., 102nd St. & 9th Ave., Troy, N.Y. 12180 ph 518 235-6010)



We built a cab for our D6 Caterpillar from scratch to our own specs. The main frame

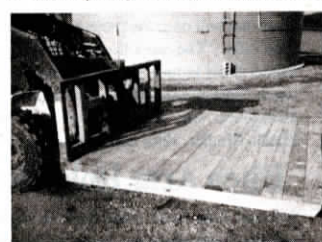
is made from 3-in. sq. tubing 1/4-in. thick. The skin for it is 3/16-in. plate steel. The doors are Series II Steiger tractor doors. The doors are removable in hot weather along with the right rear window. The cab is fully insulated. In Oklahoma it's rare that we would need extra heat if the sun shines, so at present we left out heating and air conditioning. We're thinking about adding air conditioning. We used all new material, spending a total of \$3,315. (Herbert Kiewer, Rt. 1, Box 15A, Orienta, Okla. 73737 ph 405 227-3900)



While loading wire cattle panels in my pickup several years ago, we bent them up in an arch to make them fit and I got the idea of using them to grow peas and other vegetables in the garden. I put a steel post on one side of a row and then put a post in a row on the other side and arch the panel over the row. It makes an arch about 6 ft. tall but you can adjust it to most any height by reducing the arch. Then I planted peas and pole beans under it. I'm a little lazy but it was fun picking beans when you can reach up for them rather than bending over. Another advantage of this idea is that it lets you pick beans in the shade because the vines keep the sun off your back.

The idea worked so well, last year I tried cantaloupe and cucumbers. They climbed well and stayed clean. (John L. Marshall, Rt. 4, Box 588, Salem, Mo. 65560)

Here's an idea I've used for 2 or 3 years. I got the idea while serving with occupying forces in Japan after World War II where I saw army caps with flaps sown around the back to keep the sun off skin on back of necks. Because of skin cancer warnings in magazines, I copied the Japanese idea by taking a light handkerchief, folding it once lengthwise, and then holding it under the back of my cap with thumbs and forefingers while putting the cap back on so that about 3 to 4 in. covers the back of my neck. You can also do it to cover your ears. I was prompted to pass this along to your readers after seeing a cap with a back flap advertised recently for \$7.50. My way doesn't cost a thing. (Kirk Deardorff, Rt. 1, Box 164, Hale, Mo. 64643)



We modified a 3-pt. mounted stack moving fork to mount onto a Bobcat skid steer loader so that it mounts like any other Bobcat attachment - you drive into the brackets and flip the locks down. We built it to make it more maneuverable and to get into tight areas with large stacks of bedding. Putting it on the loader also lets you raise it to any height and tilt the stack to dump. We also use it to haul round bales and 4 by 4 by 8-ft. square bales. We also made a large solid pallet to mount on the forks to carry small bales, bags of feed, and other things. There's nothing on the market like this stack mover. (Jeff Pape, 990 Dunn Ct., DuBuque, Iowa 52003)

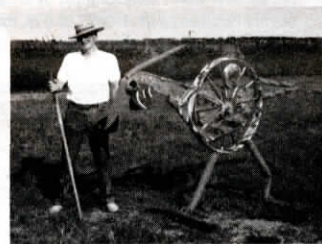
I turned a discarded John Deere hay chopper into a good brush chipper and shredder.

I have a lot of shade trees and one summer after a fierce rainstorm, there were a lot of limbs and brush littered all over the yard. After cleaning up, I had a few brush piles I intended to burn. Then I happened to remember an incident that had occurred some time before while chopping hay. When my chopper plugged up, I would poke at the buildup with a pitchfork handle until the plug-up went through. One day the fork handle got caught in the feed rollers and before I could pull it loose, half the handle got chopped up. I thought that if it could chop up a pitchfork handle, it could chop up brush.

I hooked up a tractor to the old chopper, which had been sitting idle for a long time. The tires had rotted out and the feed pickup was broken, but that didn't matter. The rest of it was still in working order. I sharpened the knives and greased it up. I fed brush directly into the feed rollers and chopped all the brush I had laying around. It easily chops up anything 2 in. dia. and under. Chips can be blown into a wagon and spread onto a garden or field and plowed under, or burned in a wood stove. (Charles Barber, 4295 Willard Road, Birch Run, Mich. 48415)

I'd like to say thank you for FARM SHOW Magazine. I always enjoy it.

Here in Northern Saskatchewan we had a terrible 1992. We had almost no summer last year. In fact, we had snow eleven months of the year. July was the only month that it didn't snow. On the 14th of August, we had 6 in. of snow followed by frost. Our wheat was feed - weighed in at just 22 lbs. a bushel. Canola graded 90 percent dockage. We sold just \$875 worth of crop from 160 acres. We hope 1993 will be better. (Jerry D. Solymsa, Box 1004, Meadow Lake, Sask. S0M 1V0 Canada)



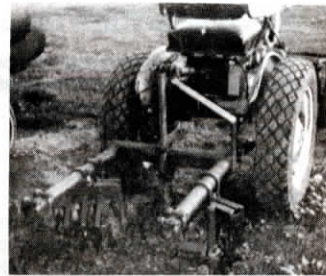
We made this 5-ft. high chicken from junk steel as a surprise gift for my father. We call it the "knuj" which is "junk" spelled backward. It stands in a hayfield on my farm and stops a lot of traffic on a nearby highway.

My dad was a rancher and antique dealer who also handled a lot of junk. One Sunday morning when he was gone we went to his farm and welded it together from junked out farm machinery parts. We didn't know what we were going to make, but when he came home a couple of hours later it was standing in the yard. Six months went by before he asked anyone where the sculpture came from.

We built the body of the chicken from a 3 1/2-ft. dia. steel wheel and welded disk blades, coulters, and part of a road grader blade to the spokes. We used flat steel and part of a keyhole saw blade for the head and a round fan blade for the "waddle". The eyes are steel caps that protect the threads on well pipe. The comb is made from one of the teeth off an old hay sweep.

It weighs only about 100 lbs. so we can easily move it out of the way when we mow the field. (Morton McBride, Rt. 2, Box 136, Ainsworth, Neb. 69210 ph 402 387-1724)

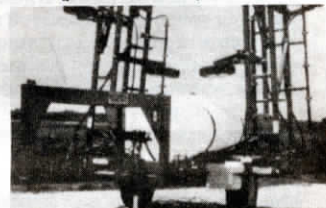
I built a number of attachments that work great on my IH Cub garden tractor, including a 1-row cultivator and planter. I made a 3-pt. hitch by hooking two old Ford drawbars on the front housing of the tractor's rear end. I bolted a steel plate onto each side of the back housing of the tractor and used an old truck axle to connect both plates together. I



welded two 1-ft. long steel bars onto the truck axle at the same angle. On the left side, I welded on an upright steel bar (about 1 ft. long) so that the tractor lift could be hooked up to it. The bars on the truck axle have two turnbuckles that hook up to each Ford drawbar lift arm. To make the top link I removed the tractor battery and seat and bolted a steel plate to the tractor, then replaced the seat and battery.

I cut off part of an old Lilliston cultivator to make a 1-row cultivator. A chisel plow shank is bolted onto the center of the cultivator. I can use three different sweeps for it - a 6-in., 2-in., and a 'middlebuster'. By loosening the cultivator I can lift the outside shanks up out of the ground which allows use of the middle buster only.

I also converted an old 6-row Case planter to a 1-row planter and fertilizer box (fertilizer box not shown). I cut off one row unit and mounted a hitch on front. I built a 3-row band spray rig that mounts in front of the tractor. (Bill Wade, RR 4, Box 64, Dayton, Texas 77535 ph 409 258-2782)



Our new gooseneck sprayer does the job of a skid-mounted pickup sprayer but can be quickly unhitched to free up your pickup for other jobs. It's entirely self-contained and is powered by a Honda motor-driven hydraulic pump and a 12-volt hydraulic/electric power pack. A ground-driven pump system is also available. The boom is supported by four wheels and has a spring-loaded shock suspension system that allows you to go 12 to 15 mph in the field. Mounts on a 2 5/16-in. dia. ball hitch. Three models are available in 30, 40, and 45-ft. lengths. They sell for \$10,000, \$11,940, and \$12,000, respectively. All models have 500-gal. tanks. (Rich Follmer, Progressive Farm Products, Inc., RR 1, I-39, Exit 2, Hudson, Ill. 61748 ph 309 454-1564).



I use newspapers as bedding for my 56 dairy cows which are housed in a tie-stall barn. I collect the papers at our county recycling center, then haul them to my farm and use a WIC bale chopper to grind them up. I needed a watertight container to haul and store the papers so I built this fifth wheel trailer using the frame and rear end from an old 1965 Dodge D-300 1-ton truck and mounted an 8 by 12-ft. U-Haul aluminum truck box on it. I bought the U-Haul truck box at a junkyard. I used 6-in. channel iron to build the fifth wheel hitch. (Gerald Kroll, Rt. 2, Box 245, Montague, Mich. 49437 ph 616 893-4132)