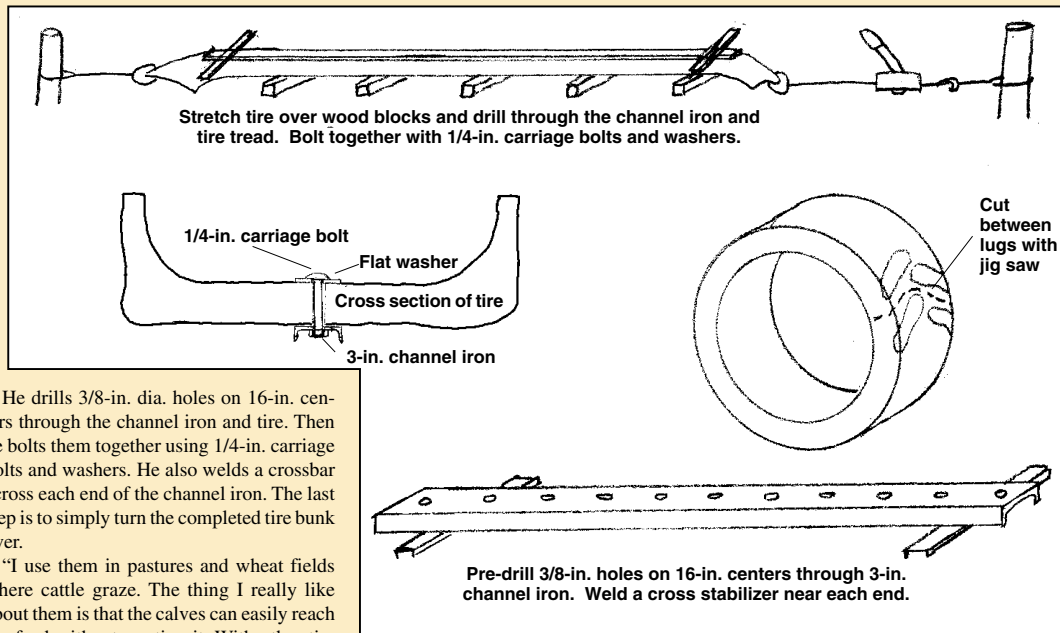


New Way To Make Tire Feedbunks (Continued from previous page)

out across wooden blocks, with the tread side up, and wires each end to a post. A come-along is used to stretch the tread out tight. He then marks the center of the tread all the way down the tire to mark where he will bolt a length of 3-in. channel iron that keeps the tire from curling back up.



One thing Burton likes about his tire feeders is that calves can easily reach feed.



He drills 3/8-in. dia. holes on 16-in. centers through the channel iron and tire. Then he bolts them together using 1/4-in. carriage bolts and washers. He also welds a crossbar across each end of the channel iron. The last step is to simply turn the completed tire bunk over.

"I use them in pastures and wheat fields where cattle graze. The thing I really like about them is that the calves can easily reach the feed without wasting it. With other tire feedbunks I've seen the calves often can't reach the feed so they jump into the feeder. I use rear tractor tires to make most of my feeders but have also used smaller trailer and flotation tires. Old tires with the tread worn down work best because they're the easiest to work with and you can leave more of the sidewall on, which makes the trough deeper.

However, the more of the sidewall left, the harder it will be to stretch out the tire. I don't use steel-belted tires because they're too difficult to cut up.

"Marking the center of the tread before you bolt on the channel iron is important in order to keep the trough from 'snaking'. I stretch the tire across wood blocks so I can get un-

derneath to fasten the bolts.

"I started out selling my tire feedbunks for \$75 apiece, but I have since discontinued that due to a lack of time."

Contact: FARM SHOW Followup, Bob Burton, Rt. 1, Box 960, Loveland, Okla. 73553 (ph 580 479-5739 or 597-6613; Website: ksb960@aol.com).

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Jan.-Feb., 2000

'Made-It-Myself' Cherry Picker

"I needed a way to trim trees on my farm but when I priced a commercial cherry picker, I discovered it would have cost \$11,000. I decided I could build my own for a lot less," says Elmer Pinkerton, Elmwood, Neb.

"My home-built cherry picker goes up 40 ft. and swivels 45 degrees right or left. Four extension legs with jacks extend down for stability when working in the swivel positions.

"The machine is made from 6-in. square tubing (all 1/4 and 3/8-in. thick), all welded together. Pins are 2-in. cold rolled machine steel. Cylinders are 5-in. dia. for two-way power and to be sure lift speed is slow.

"Power is supplied by an 8-hp. gas engine with a 5-gal. hydraulic pump and a 20-gal. tank. The baskets are gravity-balanced with set screws to make them rigid when up. Dual controls are at the top and at the bottom for safety. There are restrictor valves on the boom cylinders to keep the lowering speeds slow.

"The rig must be securely attached to a heavy tractor or truck to prevent tip-over.

"I don't have any plans or additional information to pass on. I just wanted to share the idea because it works for me."

Contact: FARM SHOW Followup, Elmer Pinkerton, 305 West "D" Street, Elmwood, Neb. 68349 (ph 402 994-5885).



Pinkerton's home-built cherry picker goes up 40 ft. and swivels 45° to either side. It's powered by an 8-hp. gas engine with a 5-gal. hydraulic pump.

