gun. "Very little maintenance, accurate in speed range and the amount of spray applied."

Orville Rohner, Baker, Ore.: "It's heavier than most choppers but it takes less horsepower to run it." says Orville, happy with his 7160 Hesston field chopper. "The blower is a direct throw. It has only four roller chains on it and it's easy to work on. I really like the hydraulic knife sharpener, although the machine only has 6 knives. Does a good job of cutting the hay."

Don Koopsma, Hudson, S. Dak.: "You couldn't grind your fingernails with it. The machine has absolutely no power. I wouldn't recommend it to anyone," sayd Don about his "worst buy" 6-in. ½ hp. KT bench grinder.

He's pleased, though, with his 18½-ft. International vibrashank cultivator coupled with a 3-bar Kovar harrow. "I like this machine because it leaves a nice level seedbed and works especially well on bean ground. Once over and you're ready to plant."

Nate Reilly, Spokane, Wash.: He nominates his Ideal automatic cattle waterer as "worst buy". "When I installed the waterer the electric heating unit didn't work. The dealer wouldn't replace the unit so we bought another plastic heating unit from the dealer. It didn't do a satisfactory job of keeping ice out of the trough so I went back to the dealer but he wouldn't help me with the problem."

On the plus side, he lists his International 784 tractor. "It's a satisfactory tractor but service from the dealer is outstanding. The factory didn't do a real good job of assembly but the dealer has taken care of everything without any questions."

Roger Datisman, Sherrill, Iowa:
"It has been invaluable in cutting, grinding and getting materials ready for welding," says Roger, pleased with his Skill 3-hp. portable grinder with 9-in, blade.

Ray E. Braun, Rushmore, Minn.: "This company deserves a big thank you for the beautiful building they put up for us." says Ray, pleased with his Morton Farm building. "We have gotten many comments on the building. We weren't sure at the time of purchase as to what we wanted until the Morton sales manager took the time to explain everything in great detail and with no pressure. Also, their crew was so efficient, pleasant and resourceful that we have nothing but praise to express."

James A. Imler, Barnett, Mo.: "I cut 4-ft. tall weeds with it at 4 mph with ease." says James, happy with his "best buy" Woods 10-ft. Bushhog mower. "I had a little clover that had gone to seed and the machine did a real good job spreading the seed evenly. The cutter stays at an even height so you don't have to adjust to changing ground and crop conditions."

Samuel L. Keister, Bedford, Penn.: "Once they are half worn out the tread falls off," says Samuel, upset with BF Goodrich 7.50 x 16 10-ply tires.

William O. Harris, Jr., Mineral, Virg.: "Has a large capacity and handles as easily as a toy. Requires little daily service, has convenient controls, good vision and a comfortable cab. Heads attach and detach very easily," says William about his John Deere 6620 combine.

Bill Evans, Van Wert, Ohio: "When we received the cultivator there were parts missing and it took 2 or 3 weeks to get them. Service from the company is very slow," says Bill about his Danish tine field cultivator from Koehn Manufacturing.

Albert L. Fries, Livingston, Mont.: "In 1973 I bought a new 1-ton Dodge truck with the long frame. We put a 12-ft. box on it plus a hoist and you wouldn't believe the load we haul. Last fall, our last load of wheat wouldn't fit in the bin so we took it to the elevator. I had 12,750 lbs. in it. Of course, that's hard on tires and we don't do that very often. Haven't had any trouble with it at all, though. In fact, it hasn't had a tuneup. We just put in new plugs and go."

Earl J. Peacock, Greenfield, Ind.: "I'm glad Massey Ferguson no longer makes planters!" says Earl, about his "worst buy" Massey 468 planter. "It wouldn't cover the seed and wouldn't plant over 1 in. deep. The way the drive chains were located, dirt would knock the chains off and it would slip. If you needed a part for it, you had to order it."

Charlie E. Bennett, Gillsville, Ga.: "The battery was unbelievable. It lasted 9 years and 5 months," says Charlie, about his 1973 Ford 3000. "I'm well-pleased with the tractor, too, but the battery was something else."

Ivan Gleeson, Lexington, Ill.: "I didn't think anything could be so badly manufactured as this," says Ivan. disappointed with his "worst buy" New Idea corn picker. "I had two before and they were okay."

On his "best buy" list, he's pleased with his International 830 chopper and forage harvester. "It outperforms the two we had before and does a super job. Our crops are heavy but the capacity of this machine is great. Also, we're happy with our International 3788 four wheel drive and Deere 4630.

James Ferguson, Canby, Minn.:

On the "best buy" side, he lists two John Deere products. "My John Deere 2800, on-land 6-bottom variable width spring reset plow works great and has lots of clearance. My 20-ft. Deere 9300 press drill is also a good product but I had a minor problem with the inside scrapers. Deere has changed the design and is replacing all the scrapers free of charge. It has a large grain hopper and is a pleasure to use."

Perry Black, Somers, Iowa: "Our new International 5288 2-wheel drive tractor is so easy to operate that Itaught my new wife how to drive it. I wouldn't have even attempted to have her learn on our old 1466 as the clutch was impossible and the gears were extremely difficult to shift. A second best buy is our Deere 6000 Hi-Cycle sprayer. It's the most trouble-free machine I've ever owned for doing custom work and the Sound Gard cab makes it a joy to go to work in the morning."

## **Reader Letters**

Thank you for your story in the last issue of FARM SHOW (Vol. 6, No. 6) on the working miniature replica of a John Deere combine which I built in my farm shop. I have had many cards and letters from FARM SHOW readers interested in the design but, due to a sudden death in the family, am unable at this time to respond. I will answer all letters as soon as possible.

Carroll Neuhalfen, Box 172 Coleridge, Neb. 68727

This is with reference to the "Best, Worse Buys" article that appeared in your Vol. 6, No. 5, 1982 issue. The particular item that displeases us was submitted by Roger Kuntz, Grainfield, Kan.

Our Customer Service Department spent considerable time working with Briggs & Stratton Corporation investigating Mr. Kuntz' complaint. The engine manufacturer (Briggs & Stratton) has responsibility for engine warranty, a standard policy in our type equipment. Mr. Kuntz' engine was examined by a Briggs & Stratton dealer, service distributor, and finally at Briggs' factory. Their conclusion was that the engine's problems were a result of improper maintenance that allowed ingestion of dirt through the air cleaner system.

Mr. Kuntz' contention that the 8 H.P. engine is too small for the 30" cut model is not supported by the facts. Since 1977, we have produced over 8,000 of these models with excellent results and market acceptance. Most manufacturers of 30" cut riding lawn mowers use 8 H.P. engines. Incidentally, this complaint by Mr. Kuntz is a departure from his earlier contention that his engine problems were a result of faulty workmanship by the engine manufacturer.

K. O. Dixon. Pres.

Since the Gleaner N-Series article appeared in FARM SHOW, I've been deluged with letters and phone calls on how I was able to get our N-7 to feed better. Your readers who contacted me are fellow farmers who share problems common to all of us on the land and it's my pleasure to help them if I can. Here are the modifications which I've been suggesting to N-Series combine own-

Dixon Industries

Coffeyville, Kan.

Depending on what modification(s) have already been done to the header auger flighting on your combine, either add flighting or cut-off the existing flighting so that the flighting ends on each side are in line with the inside links of the feeder conveyor roller chain(s).

At this point the auger flighting will carry crop material far enough in from the inside walls of the feeder housing to eliminate hair pinning on the ends of the feeder conveyor slats. If the auger flighting extends past the point(s) indicated (towards the center of the feeder), there will be a dramatic decrease in cylinder capacity and the

feeder will malfunction due to the gathering of crop material into a tight, compact mass.

In conjunction with the table auger flighting modification, be sure to adjust the retracting fingers in the center of the auger to retract as early as possible. This will improve the sweeping in of crop material between the cutter bar and the auger and it will prevent the fingers from hooking crop material up past the center line of the front feeder conveyor drum (this causes crop material to be doubled over and carried around the header auger rather than being pushed in under the feeder conveyor).

Good harvesting! I hope this information will be helpful to FARM SHOW readers.

Vern Charnetski Box 13 Prelate, Sask. Canada SON 2B) (ph 306 673-2218)

We were surprised to be informed of the published note in your magazine from Mr. Jerry Schneider. (Vol. 6, No. 6.)

Mr. Schneider prepaid for a Model AVA with power supply in May of 1982. The unit was promptly shipped by prepaid freight. Three months later, we received the returned unit with a refund request. I repeat - three months later. The unit was blemished and otherwise unfit for resale. We went over the unit and returned it at our cost as we customarily do. We also pointed out that our published policy is to not provide a moneyback guarantee unless a trial period is prearranged. Reasons should be obvious, not the least of which is likely abuse or obvious signs of wear and tear as in the case of Mr. Schneider. (If the sale is handled by a local dealer, trial periods are much easier to manage)

The next thing we knew, Mr. Schneider again returned the apparatus and began threatening us with Better Business Bureau and other things of this nature. We finally relented and refunded 50 percent of what he paid.

For a magazine such as yours to publish a one sided report can result in many farmers losing considerable money because they do not seek what is widely recognized to be the best and lowest cost non chemical bird control equipment available anywhere. The cash loss to us is rather minimal. The real loss to your readers may be substantial.

John L. Stewart, Pres. AV-Alarm Corp. 675 D Conger St. Eugene, Oreg.