

shaped bale," says Jones, pleased with his Massey Ferguson 124 twine tie baler.

James Berglund, Iona, Minn.: "Our worst buy is our 1982 International 800 series Early Riser planter. We had to bring it back to the shop many times so they could put on update kits. The seed spacings weren't uniform as with other planters. We also had trouble with the single wheels sinking in, and with the lifting cylinders."

"One of our all-time best buys is our 1970 International 756 diesel tractor. It has the power and weight to tackle many of our heavier jobs, like the chopper, but also works excellent on the baler. It's very versatile with a German diesel engine that's dependable. Our H Farmall is also a best buy that seems to run and run. It makes a farmer glad to own it."

Duane C. Paulson, River Falls, Wis.: He nominates his 300A Extend-A-Phone, made by Unidend Corp. as "best buy". "We can carry this phone in hand or pocket and talk into it up to 700 ft. from its base. We can call out or receive calls if there is no solid object, such as a silo, in the way. It saves many steps. We can receive the ring from further distances."

Leonard Berube, Saxon, Wis.: He nominates his Badger 3,000 gal. liquid manure spreader as "best buy". "After two years of use between my neighbor and myself we have only had to replace one bearing."

Wayne Sullivan, Kevil, Kty.: "It does a good job placing the seed under all conditions, whether the ground is wet and muddy or dry and hard. Very pleased with its performance," says Wayne about his Deere 7100 Max-Emerge 10-row planter.

Lamar Black, Millen, Ga.: He's happy with his H & H Crop Guard 6-row shielded sprayer for applying herbicides to growing crops. "It's easy to adjust and can be used on a small tractor. Does a good application job and is well-built."

Malvin Merja, Sun River, Mont.: "This is a high-production implement that can be set to do quality work in either good or poor conditions. It's easy to use, folds up to a good road size and easily gets into places which are difficult to reach with our other disks," he says about his Krause 200 42-ft. disk.

R.F. Hawkins, Copley, Ohio: "Case equipment is very easy to operate. This is the second pair of Case 450 crawler tractors I've owned. They run good and the service is excellent."

Clark Phillips, Angola, N.Y.: "Our best buy is our Deere 4430 tractor. We bought it used and have put over 3,000 hours on it. Besides a starter repair and new rear tires, we have yet to do a repair on it."

"In contrast, a worst buy is our International 1466 tractor. Bought new, we installed two new main clutches, two pto clutches, two TA's, had two engine overhauls and replaced one injection pump, without getting 3,000 hours on it. The last two years we owned it, it didn't operate even 100 hours because it was down so much."

Edward Ksiazek, Fullerton, Neb.: "I've enjoyed using my Shopsmith 5 in 1 carpenter's tool," reports Edward. "It has a 10-in. saw, a planer, bandsaw, belt sander, and disk sander, all interchangeable on one machine. If I have any questions or problems I can call a toll-free number and get answers on the spot."

John Arnold, Fowler, Colo.: "I have to nominate my F-236 quick attach Farmhand loader as a best buy. It has plenty of power, and attaching and detaching is a breeze. The only improvement I can see would be to increase the roll-back angle of the bucket."

Terry Elkins, Cairo, Ga.: He's happy with a \$20 hand-held spotlight he bought from Optronics of Fort Gibson, Okla. "This 300,000 candle power intensity light outperforms any portable light I've ever owned. It operates on 12-V power plugged to a cigarette lighter. I use it to check my cow herd at night. With its 3-mile maximum range, pastures at 1,000 feet light up as bright as day. The Westinghouse bulb can be easily and inexpensively replaced."

Terry's had trouble with a Chevrolet Scottsdale 4-WD pickup he bought in 1976. "I'd never buy another 4-WD pickup with a chain drive transfer case. I bought the truck not knowing the front-wheel drive used a chain drive rather than a gear drive transfer case. I bought it for pulling an equipment trailer. Under load, the chain slips and you end up with 2-WD. After replacing the chain and cogs on the transfer case, which cost about \$600, the front-wheel drive worked only two months before going out again. Now I only have a 2-WD pickup."

Dale Hansen, Burlington, Colo.: He's pleased with the Yetter planter units that fit his Cyclo International planter. "The units are a little overpriced and don't work in the wet soils without the Deere gauge wheels, but we have the best stand of grain sorghum ever. People at the factory were very willing to talk about the wet soil conditions and try to solve the problems."

Walter Oyler, Grand Tower, Ill.: "I am pleased with the 25-ft. Krause tandem disk harrow I purchased earlier this year. They call it a 'rock flex', flex wing design. The bearing arm gives when it hits something to help prevent blade breakage and add life to bearings. I also like the overlapping of front gangs to eliminate strips. There are plenty of grease fittings and replaceable bushings at points of wear. I have had no bearing problems. It's well-built, flexible and leaves no ridges."

"I also bought a used 8-row International 800 air planter recently. It's easy to adjust depth and it plants uniformly and covers well, but the seed drum doesn't always turn smoothly causing inconsistent seed spacing. I also had trouble with pins that work loose on the gauge wheels causing the depth control to fail. But I think it will be a good planter when I get a few things worked out."

Reader Letters

The picture of the Don Sniler's Massey-Harris four-wheeler took me back some 53 years to my high school days. I was a Junior in ag class and our teacher took us out on tour one nice day. At one of my neighbor's, we came across one of these tractors — the latest thing.

It had a small flat head engine, 4 cylinder, developing, I would guess, 20 to 25 hp. It was very slow, being on spade lugs, but powerful. The large gears on the final drive, combined with the small driving gears, made a terrific reduction. The rear drive system pivoted on the front assembly which, combined with the slow speed, made it possible to go over some unexpectedly challenging obstacles. Of course, there was no power steering then and it was very hard to turn, the weight on the front axle and the resistance of the universal joints being hard to overcome. As I remember, the arm on the side of the worm gear case, which transmitted the steering force, had been welded several times.

These tractors must have been made around the period of 1928 to 1930 but never became very popular. They were quite expensive at a time when money was not that plentiful and no doubt developed some quirks expensive to repair. A pattern was set, however, and many of today's new tractors are not fundamentally different.

I must put in a few words of praise for FARM SHOW which I much enjoy and learn from. I have never regretted subscribing.

Wm. W. McClelland
Box 85 Route 7
New Castle, Penn.

Regarding Don Sniler's 4WD Massey Harris in the last issue of FARM SHOW. It appears to have been first developed in 1930 and later modified in 1936, and apparently did not stay in production much after that. Although it was one of the first four-wheel drive tractors to be produced on a large scale, other manufacturers had utilized four-wheel drive as much as 20 years earlier, including the 1912 Olmstead.

I have really enjoyed receiving FARM SHOW and read it cover to cover when it comes — before I even pick up any of my other farm magazines. Keep up the great publication!

Reid Christopherson
818 Southland Lane - No. 107
Brookings, S. Dak.

I have just started receiving FARM SHOW and really enjoy it. I would like to find a "Wallis" tractor and restore it for display here in our town of Wallis, Texas. Perhaps some of your readers can help me locate such a tractor, and also help learn more about its origin and history. This "Wallis" tractor project would be a community service project for our local FFA Chapter.

Freddie Engelbrecht
Vo-Ag Instructor
Brazos High School
Rt. 1, Box 7B
Wallis, Texas 77485

Thank you for your article about our Bolt-A-Section (Vol. 7, No. 4).

We have received an unbelievable number of calls and letters, all requesting information and all indicating that they read about Bolt-A-Section in FARM SHOW.

Unfortunately, the price listed for our Bolt-A-Section Kit is incorrect. The correct price for the kit is \$71.95.

I enjoy your magazine. Keep up the good work.

Gary L. Ruble
Marketing Director
Herschel Mfg. Corp.
1301 N. 14th St.
Indianola, IA 50125

I noticed in the latest FARM SHOW that you had a writeup on a two-wheeled wheelbarrow. It may be of interest to your readers that we manufacture and sell two-wheeled wheelbarrows.

Myron Stoltzfus
Stoltzfus Welding
194 S. Groffdale Rd.
Leola, Pa. 17540

As a new subscriber to FARM SHOW, I just wanted to let you know about our newly-formed National Cap and Patch Association. Our first-ever convention was held in Minneapolis last March. We currently have about 40 members. They range from the states of Washington to Pennsylvania, and from Canada to New Mexico. Our youngest collector is a 9-year old farm boy from Arcadia, Wis. The "king" of cap collectors is Q.S. McClannahan, of Mondamin, Iowa, a retired farmer who has reached the high mark of 3,965 caps. He's been featured in FARM SHOW. We'd welcome inquiries from anyone interested in cap collecting.

Steve Henry
Secretary-Treasurer
National Cap Association
P.O. Box 518
Chippewa Falls, Wis. 54729

Your last issue (Vol. 7, No. 4) described a land measuring wheel (page 32). Here's how my boy and I measure fields, using the tractor. We mark one of the rear wheels with a white chalk mark, then drive the length and width of the field, counting the number of revolutions of the marked wheel as we go. The "laid out" distance of one revolution of the rear wheel is 14 ft., 8 in. This times the number of revolutions gives us the dimensions of the field.

John Heiskala
1708 Live Oak Rt. 2
Cleburne, Texas 76031

I am writing to ask for assistance from your FARM SHOW readers. We are looking for a start of Speltz seed. As I understand it, it is an old grain from which modern day oats were bred. What we would like is a sample of 5 lbs., but even one pound would be great.

Anna Cunningham
Box 743
McBride, B.C.
Canada VOJ 2E0