## Flange Bushing Rebuild Kit Saves On Planter Repair Costs

"Our new flange bushing kit for planters makes old and worn parallel linkage arms and bushings work better than new." Dave Burgei credits the idea for the flange bushing kit to Ron Jackson and his son Cody, who farm near New Boston, Mo.

According to Burgei, S.I. Distributing, Spencerville, Ohio, worn parallel linkage arms and bushings are a common problem with today's planters. "In the


Flange bushing has a small builtin "dowel". past, worn parallel linkage arms and bushings have always had to be replaced with new and expensive ones," says Burgei. "With our flange bushing kit, there is no longer any wear on the parallel linkage arms. All the wear is on the kit's replaceable parts."

Those parts include a hardened flange bushing with a small built-in "dowel" that fits into a hole drilled into one side of the arm, and a threaded hex bushing that fits into the flange bushing. The operator drills a small hole into the arm for the dowel, and reams out the existing worn hole in the arm a little larger for a more precise fit for the bushings. A special shoulder bolt holds the 2 bushings together.

The flange bushing kit is designed for John Deere, Case IH, Kinze, and New Holland planters. Price varies from $\$ 65$ to $\$ 119$ per row depending on the make and model of the planter.

Contact: FARM SHOW Followup, S.I. Distributing, 13540 Spencerville Road, Spencerville, Ohio 45887 (ph 800 368-7773; www.sidist.com).

Reader Inquiry No. 07

## Deep Root Watering System For New Trees

"Our underground plant root reservoir system for trees provides direct deep root watering on demand with NO evaporation. It provides long term protection, especially in times of drought", says Randall Lee Paige, Sr., in describing his underground plant root reservoir, known as the "ROOTHAVEN".

The ROOTHAVEN is an all in one system that provides for the application of direct hydration, min-


Underground watering system comes with a pve reservoir that encircles the tree root ball. erals and nutrients with each use. You bury it when you plant the tree and then you forget it.

The ROOTHAVEN measures 30 " in diameter, this permits the planting of a rootball up to 24 " in diameter. The hole depth of 18 " permits the planting of a rootball that can establish itself rapidly.

The ROOTHAVEN reservoir holds up to 6 gals which begins to seep immediately inwardly toward the rootball.

Installation of the ROOTHAVEN is simple, merely dig a hole 30-32 in diameter and $18^{\prime \prime}$ in depth. Place the assembled ROOTHAVEN in the hole, and level to suit the particular plant root ball. Then backfill soil into the ROOTHAVEN, leveling out flush to the top of the root ball. The inner walls of the soaker hoses are armored with pex pipe to keep the hose from collapsing. The water is immediately directed towards the roots" says Paige.

The ROOTHAVEN sells for $\$ 59.95$ plus shipping and handling. Contact: FARM SHOW Followup, Plant It Right, P.O. Box 32, Bennett, Colo. 80102 (www.plantitright.com).

Reader Inquiry No. 69

## Short Season Open-Pollinated Corn <br> certified organic.

"Most open-pollinated corn is grown in southern areas with longer growing seasons. Beneficial varieties for growers with a short season have not been widely available. We're changing that with faster finishing, OP corn varieties that will let growers that have a short season to profit from openpollinated corn," says Vaughn Emo, Avoca, N.Y. of Green Haven Open-Pollinated Seed Group.
Green Haven Open-Pollinated Seed Group is a nationwide organization of seedsmen based in western N.Y. They are focusing on improving OP varieties for silage, grain and wildlife plots. Many varieties are available

Green Haven offers 75-day Kucyk early, 85-day Wapsie valley, 86-day Dublin, 87day MN 13, 100-day Reid Yellow dent, 100 day Silver king, Blue corn, Orange corn, Bloody Butcher 110 day, 114-day Green Field 114, and 120-day Lancaster Sure Crop. Open-pollinated corn is said to be higher in protein and sugar than regular hybrids, giving livestock farmers higher feed value. Of course, the biggest advantage is that farmers can select their own seed from this year's crop to plant next year. Open pollinated sweet corn, pop corn and Red Clover, Hulles oats, Danko Rye and Timothy

## "Horse Bar" Built Into Corner Of Barn

Van Wingerden converted a corner of their horse barn into a 2 -sided feeding station. It replaces the last horse stall in the barn.
"I call it a horse bar," he says. "We cut out two 6 - ft . high openings in the metal sides, one 15 ft . long and the other 6 ft ., and left the building's corner post intact. We also installed sections of plywood to form a back wall and laid down pallets for the floor. We use a skid loader to drop net wrapped big
square bales onto the floor. It's a good way to use a corner of the building that we weren't using anyway, because it lets the horses stay outside in the fresh air while keeping the hay dry."
Contact: FARM SHOW Followup, Nick Van Wingerden, 12640 Hwy. 89, Granville, Ill. 61326 (ph 815 252-9731; nickvw@ outlook.com).

seed and pumpkin seed are also available.
For a free brochure contact FARM SHOW Followup, Green Haven Open-Pollinated Seed Group, 8225 Wessels Rd., Avoca, N.Y. 14809 (ph 607 566-9253; email:opcorn@ gmail.com; www.openpollinated.com).

Reader Inquiry No. 70


Two-sided feeding station was built by cutting out two 6-ft. high openings in the corner of horse barn.

