Stewart Kunkel used carport parts to provide the roof and frame for this 12 by 42-ft. barn. Barn is shown here still under construction.

**Trough Elevator Makes Great Grain Feeder**

After his beef cattle destroyed a commercial feed trough, Linden Anson got the idea of using his old trough elevator. It had buckled in the middle, but was in decent shape. So, he removed the chain and turned it into a feeder. That was more than 10 years ago, and the Richville, N.Y., farmer’s cattle still eat ground corn out of it.

“The elevators are 18 in. wide and easy to sweep out with a broom,” Anson says. “Most are galvanized or stainless steel so they’re easy to keep clean and don’t rust. They are 100 percent more durable than what you can buy.”

With more people putting up big round bales, the elevators are no longer needed to move small square bales. They can often be found in farmyards with other retired equipment or at sales, selling for $100 or less.

Anson notes that all he did was remove the chain and place the elevator on the ground for his cattle. He bolted another elevator on 30-in. legs to make a horse feeder. He’s had no problem with corrosion — even when placing mineral blocks in them.

Contact: FARM SHOW Followup, Linden Anson, 290 C.R. 18, Richville, N.Y. 13681 (ph 315 528-6800).

**One-Row Seeder Makes Garden Planting Easy**

Seed, fertilize and mark the next row all in one pass with the Lambert All-In-One Garden Row Seeder. You just pick one of 6 side arm row markers for the recommended row width. The row marker folds up and out of the way when not in use.

Wheels are designed to create the optimal seedbed. Both wheels are concave and cleated. The front wheel crushes any dirt clods that could interfere with seed drop. The rear wheel molds dirt over the seed while cleating it to ensure good drainage.

The U.S.-built All-In-One is made to last with powder-coated steel. A storage case attached to the 36-in. high handle makes changing seed plates fast and easy. Prices range from $115 to $159, depending on the retailer.

Contact: FARM SHOW Followup, Compost Mania, 2650 Cedar Springs Rd. #2226, Dallas, Texas 75201 (ph 214 509-6000; toll free 877 444-0450; www.compostmania.com); or NESEED, 3580 Main St., Hartford, Conn. 06120 (ph 800 525-5477; sales@neseed.com; www.neseed.com).

**Carports Turned Into Low Cost Barn**

Stewart Kunkel used carport parts to roof and frame up a low-cost, 12 by 42-ft. barn. With 2 by 6-in. stringers on the inside of the posts and a plywood exterior, he made a weathertight stable for his wife’s horses, tack and feed. Best of all, he did it for only $3,000.

“We want to build a proper barn in the future, but we don’t have the budget for it right now,” explains Kunkel. “I had one carport and found others with the same style on eBay. Some rafters are arched, and they wouldn’t have worked.”

The somewhat temporary barn has already withstood a 12-in. snowfall. When Kunkel designed it, he made it extra sturdy by adding extra rafters between the recommended rafters on 5-ft. spacings.

Extra rafters between the recommended rafters on 5-ft. spacings.

Kunkel used carport parts to roof and frame a 12 by 42-ft. horse stalls on either end, Kunkel rotated the rafters where they first meet. Plywood was then attached over all of the sides.

In his wet, western Washington climate, Kunkel knew he needed to direct rain away from the building with gutters. When he priced them out, he found the brackets and stainless steel screws for a 10-ft. length of gutter cost twice as much as the gutter.

“I decided to mount the gutters using spacers made with 3/8-in. PEX cut with a tubing cutter,” says Kunkel. “I predrilled both the gutter and gutter board, inserted the spacer and used a Headlok, heavy-duty fastener in a 6-in. length.”

Kunkel plans to board and batten the barn walls to make them look like a regular “stick-built” structure. With the carport structure and concrete pier mounting, it’s classified as a temporary building, which didn’t require permitting. That helped keep the cost down, too.

“I got the maximum square footage I needed and kept within my budget,” says Kunkel.

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Completed barn has plywood sides and a homemade gutter system.