

## Kit Turns Wheelbarrow Into Mini-Trailer

You can convert a wheelbarrow into a tow-behind garden trailer with a new kit developed by a South Carolina farmer-inventor.

David Wannamaker says his kit is easy to install and makes the wheelbarrow easier to handle even when it's not used as a trailer. "The 34-in. axle gives the wheelbarrow more stability, making it easier to handle. If you want to tow the wheelbarrow, you attach a tongue with two pins to tow behind a garden tractor," he says.

The kit consists of an angle iron axle that fastens with two bolts to the legs of the wheelbarrow, a couple inches up from the ground. The axle has pre-drilled holes. All you have to do is drill a hole in each leg.

Once installed you can leave the axle attached permanently since it widens the base of the wheelbarrow but adds just a few pounds of weight. With a heavy load, you can roll the wheelbarrow along the ground rather than lifting up on the handles.

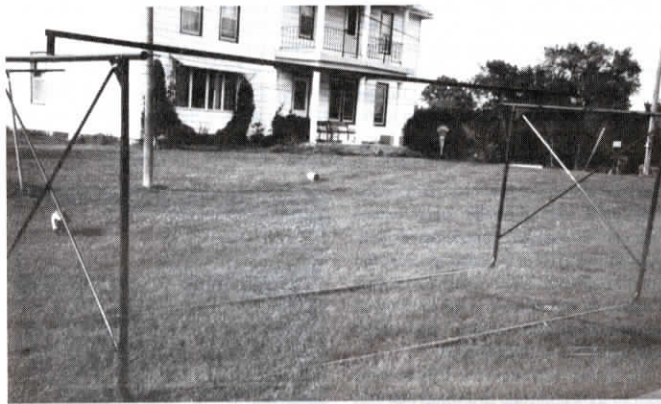
Wannamaker is looking for a manufacturer but has started manufacturing the kit



himself. It sells for \$18.43 apiece (plus shipping).

Contact: FARM SHOW Followup, David D. Wannamaker, Rt. 2, Box 257D, St. Matthews, S.C. 29135 (ph 803 874-1525 or 737-2070).

## New Products Especially For Women And The Farm, Ranch Home



### Portable Wash Line Sled

One person can easily move this portable wash line sled out of the way when you have to mow lawn or if you want to hang wash in a different location.

Ed Schaffner, Mondovi, Wis., builds the wash sleds by bending 1 1/4-in. pipe for the base and uprights, installing set screws about halfway across the bottom that lock the two sides together. Each sled is 80 in. wide with 5 clotheslines spaced 20 in. apart. A piece

of 1-in. sq. tubing runs from the top of one end to the other to keep the lines tight when wash is hung.

"I've made five sleds for neighbors and they all really like them," says Schaffner, who runs a welding shop.

Contact: FARM SHOW Followup, Ed Schaffner, Ed's Welding, W898 Cty Rd NN, Mondovi, Wis. 54755.

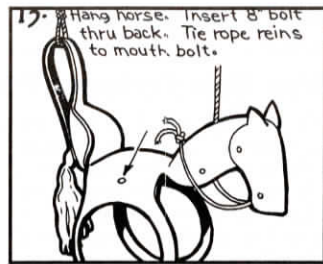
## He Recycles Tires Into "Works Of Art"

"I've discovered some fantastic new uses for old tires that let you turn them into beautiful works of art instead of worrying about how to get rid of them," says Harvey Beneteau, Vulcan, Alberta, who's become an expert at finding ways to put discarded old tires to use for work or pleasure.

Beneteau's new tire inventions include horse-shaped swings, swan planters, bird feeders, and ornamental baskets, as well as compost bins, tire mats, salt block or mineral feeders, horse feeders, feed bunks, water troughs, cold frames, sand boxes, and rubber fence strips. He's been so successful that he formed his own company, Recycled Rubber Products, to market his unusual products.

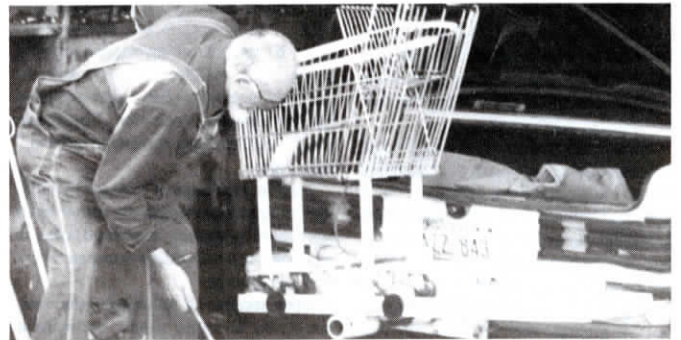
Here's a description of some of his most unusual tire "works of art".

**Horse swing** - From the nose to the tail, it's made entirely in one continuous piece from a single tire except for the reins which are made from rubber strips. The tire is turned inside out and then reshaped and bolted together to look like a horse.



"It's strong enough to support an adult," says Beneteau, who originally obtained the horse pattern from Recycling Research Institute, Suffield, Conn., after reading about it in their publication called "Scrap Tire News" which describes what's going on in the business of recycling old tires (Recycling Research Institute, Box 714, Suffield, Conn. 06078).

**Swan planter** - The swan planter is also made in one piece from a single tire. Beneteau uses a snow tire because it provides a wide, flat bottom for the planter to stand on.



### Cart Carrier Eliminates Need To Load, Unload Groceries

"Now we don't have to load groceries in and out of the car. We haul them home in the cart and then roll the cart right into our kitchen," says Ignatius Danler, Kingman, Kan., who put a carrying ramp on the back of his car to carry his customized grocery cart back and forth from the grocery store.

Danler made the carrying ramp out of expanded metal and angle iron and mounted it on top of a 2-in. dia. pipe that sticks off the back of a bracket attached to the rear bumper. The ramp pivots up and down on the pipe. To load the cart, one end of the ramp is lowered to the ground. Once the cart is rolled on, the ramp pivots up parallel to the

ground and a long pin slips through locking loops on the legs of the cart as well as brackets on the ramp and the bumper bracket. To unload, you just pull the pin and roll the cart off. To adapt a standard grocery cart to his carrying system, Danler installed new legs and rollers on a standard cart.

To protect the groceries when driving home from the store, he made a custom-fitted tarp that slips over the cart.

For more information, contact: FARM SHOW Followup, Ignatius Danler, 423 W.E. Ave., Kingman, Kan. 67068 (ph 316 532-2392).



The tire's bead forms the top part of the body. The wings are formed from a section of sidewall folded in half and bolted to the bead.

**Bird feeder** - It's made from the sidewall of a car tire with three chains fastened to the bead. It can also be used as a bird bath.

**Compost bin** - The 45-gal. compost bin is made from four car tires, with a complete tire on top and bottom. Two tires are cut up into 1/2-in. wide rubber strips that are woven together in mats that form the main body of



the bin. Beneteau uses tire cutting equipment made by Ken Winans, Binghamton, N.Y., (featured in FARM SHOW's Vol. 9, No. 3) to cut tires into narrow strips which are then woven into rubber mats, feed bunks, fence strips, etc.

For more information, contact: FARM SHOW Followup, Harvey Beneteau, Recycled Rubber Products, 119 1st Ave. N., Vulcan, Alberta Canada T0L 2B0 (ph 403 485-6669).