

## LETS YOU PULL IN THOSE FAINT, LONG DISTANCE TV SIGNALS

# Build Yourself This Fringe Area Antenna

If you live in a remote rural area with poor TV reception, you might be interested in this new idea for a do-it-yourself "fringe area" antenna.

James Kronberg, an electrical engineer, built the antenna when friends of his moved to a rural area and didn't want to spend the money on an expensive commercial antenna. He came up with a design that anyone can build for about \$20.

Kronberg's plans use PVC and electrical conduit for the mast of the antenna. It suspends the antenna, which is special-designed to attract faint signals, about 8 ft. above the roof. The antenna even rotates its position like an expensive model using a small hand crank that mounts inside the house.

Scott and Kathy Melvin, Geddes, S. Dak., built an antenna using Kronberg's plans. "When we moved to south central South Dakota where the nearest TV station is about 70 miles away, we looked over expensive antennas in stores before we decided to build our own. We made it mostly from new parts at a cost of just over \$40 and we get great reception despite the distance and the fact that high-voltage power lines run almost directly over our house."



**Inventor says antenna can be built for about \$20.**

You can order the plans, which appeared in a story in MOTHER EARTH NEWS, by ordering Issue 93 for \$3.95.

Contact: FARM SHOW Followup, MOTHER EARTH NEWS, issue No. 93, 105 Stoney Mountain Road, Hendersonville, N.C. 28739 (ph 704 693-0211).

## ALWAYS SHORT OF TIME?

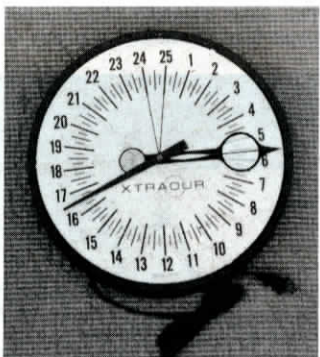
# Lengthen Your Day With 25-Hour Clock

Could you use an extra hour a day? Here's one way to get it. Get yourself one of the new "XTRAOUR" clocks, designed by Morton Rachofsky, Dallas, Tex.

The 'catch' is that the 25th hour comes at the expense of the day's other 24 hours. Each hour of Rachofsky's 25-hr. clock has 57.6 minutes. To come up with the extra hour, he shortened every minute by 2.4 seconds (or each hour by 2.4 minutes). Thus, each day still has 1440 minutes but now they're split 25 ways instead of 24.

"The purpose of my clock is to give bodies and clocks a chance to get back in sync and to provide an answer to the complaint that there aren't enough hours in a day," Rachofsky told FARM SHOW. He feels the shorter hours will make people more efficient: They'll get more work done per hour and will end up with an extra hour at the end of the day from the 'stolen' time.

Rachofsky expects to have his patented new 25 hour clocks, and



**Each hour is 57.6 minutes long. The 'stolen' time produces an extra 'hour' each day.**

also wrist watches, in commercial production later this year.

For more information, contact: FARM SHOW Followup, Morton Rachofsky, 2300 Mercantile Bank Building, Dallas, Texas 75201 (ph 214 747-8188).



**WheelLounge's seat, back and armrests can be adjusted for rider comfort.**

## "WHEELLOUNGER" COMBINES WHEELCHAIR MOBILITY WITH EASY-CHAIR COMFORT

# Rolling Recliner For Seniors, Handicapped

"I built the first WheelLounge for my mother. She had to live in a care center and didn't want to be tied into a wheelchair to keep from falling out," recalls Edgar Hetteen, Roseau, Minn., inventor-manufacturer.

"Our new WheelLounge combines wheelchair mobility with easy-chair comfort. It gives people, who must normally use wheelchairs, an alternative that's safe, comfortable, and adds to their lifestyle," explains Hetteen, inventor of the first commercial snowmobile and founder of the Polaris and Arctic Cat companies.

Like a wheelchair, the WheelLounge rides on wheels and can be rolled from room to room, even on carpeting, by the rider.

However, unlike a wheelchair, the WheelLounge can be adjusted to provide a comfortable, custom-fit for nearly anyone by adjusting the seat,

back and armrests. The innovative chair's designed for indoor use only and isn't collapsible for transport. Its naugahyde padding provides a comfortable cushion, yet is durable, washable, stain and mildew resistant, and flame retardant, according to Hetteen.

Overall, the chair is 27-in. wide, 36-long and has 24-in. dia. rear wheels and 5-in. dia. front casters. It fits under most tables and is equipped with a one-lever brake that locks both side wheels.

WheelLounge prices range from \$875 to \$975. Optional accessories include headrest, side-bolsters, padded armrests, and front tray.

For more information, contact: FARM SHOW Followup, May Corporation, Edgar Hetteen, Star Rt. 4, Box 120, Roseau, Minn. 56751 (ph 218 425-7516).

## METERS OUT ONE SEED AT A TIME

# You'll Like This New Handy Seed Dispenser

"Lets you evenly plant tiny, hard-to-handle garden seeds," says Dorothy Provost about her new Seedmaster seed dispenser.

Shaped like a hand trowel, there's a divider near the end of the scoop. A thumb-turned wheel on the handle of the unit feeds seeds one at a time through a small hole at the bottom of the divider for even spacing in the furrow.

Sells for \$8.95.

For more information, contact: FARM SHOW Followup, Dorothy Provost Gifts, 979 Marcella, Houston, Tex. 77091.



**Dispenser works great to evenly dole out tiny, hard-to-handle garden seeds.**