

# • New Ideas and Gadgets •

Ask for Gadget Bulletin 1352 for source information. Send self-addressed, stamped envelope to SCIENCE NEWS, 1719 N St., N.W., Washington, D.C. 20036. To receive this Gadget Bulletin without special request each week, remit \$1.50 for one year's subscription.

☛ **PORTABLE STORAGE CLOSET** useful for transient storing of clothing is 30 inches long by 60 inches high and 22 inches deep, allowing clothes to hang freely when unused in summer or winter. The supporting frame made of one-inch tubular steel holds the closet upright. A zipper that runs across the top and down the side provides a wide easily accessible opening.

• Science News, 89:375 May 14, 1966

☛ **LAWN EDGER** has a floating blade action that makes turf cutting easier for the home gardener. Requiring no bending or stooping to use, the tool, made of lightweight heavy duty aluminum, is shaped like an inverted U. The blade which is attached to the open end is pressed down with the foot and is easy to align along edges around walkways, driveways and flower gardens. It is useful also for cutting out pieces of turf to be replanted and for aerating the earth.

• Science News, 89:375 May 14, 1966

☛ **GAS INCINERATOR** for installation inside the home is an odorless and smokeless burner for garbage and trash, only 39 inches tall with an overall width of about 25 inches. Round in design, it provides uniform burning with no cold spots in which unburned refuse can collect. Top loading and constructed with a top flue outlet, it may be installed in cramped places. A wet-medium-dry selector dial sets the proper burning time for each load.

• Science News, 89:375 May 14, 1966



☛ **CEDAR GARMENT BAGS**, shown in the photograph, are impregnated with a highly effective insecticide that releases vapors that kill moths, moth eggs, larvae and silver fish for a full season. The colorful bags have a fresh smell of cedar and one transparent side. Easily slipped over the garment, the bags come in sizes for sweaters, suits, coats and dresses. Also available in rolls, the paper is suitable for lining shelves or wrapping larger items such as wool blankets.

• Science News, 89:375 May 14, 1966

☛ **STRONG PLASTIC BAGS** in sizes ranging from 13x4x8 to 22x14x60 inches in size fit containers from five-gallon cans to 55-gallon drums. Particularly suitable for sanitary, odor-free storage of garbage, in home, institutions, hotels and hospitals, the plastic bags are extra strong, mildew and odor proof, and will not leak. The bags are available in perforated dispenser rolls and include handy twist ties.

• Science News, 89:375 May 14, 1966

☛ **DECORATIVE SOLID FENCES** made of translucent reinforced glass fiber panels provide complete privacy but do not cut off light. The material, available in corrugated or flat panels, can be sawed, nailed and drilled with ordinary household tools and no special skill is required for constructing the fence. Lumber required includes posts, moldings and other trim depending on the design desired.

• Science News, 89:375 May 14, 1966

☛ **RE-HANDLING KIT** allows changing the wooden handle of an axe, or any tool with a fawn-foot style handle, for one made of glass fiber. The strong handle is permanently bonded to the tool head with an adhesive included in the kit. Once welded, the axe head will not loosen or fly off even under extreme weather conditions increasing its safety in use. The handles are available in various lengths.

• Science News, 89:375 May 14, 1966

# • Doctors Are Reading •

## Coffee Raises Cholesterol Level

➤ **HEART PATIENTS** who drink daily cups of coffee show increased cholesterol levels, but tea drinkers among them do not. This would seem to exonerate caffeine.

Coffee appears to contain a substance that elevates blood fats in susceptible persons, who are likely to get coronary heart disease, the scientists concluded.

The findings, reported in *The Lancet*, 1:732, 1966, are based on a study of 125 coronary patients. All were up and about at home and had survived myocardial infarction, or damage to the heart muscle, for at least three months.

Dr. J. Alick Little of the University of Toronto and Dr. Henry M. Shanoff of the Sunnybrook Department of the Veterans Affairs Hospital, Toronto, reported the study done with the aid of Adele Csima and Ruth Yano.

• Science News, 89:375 May 14, 1966

## Typesetter Liked Fat

➤ A **TYPESETTER** evidently is overly fond of animal fat because he changed the recommendations of the Cleveland Clinic in Ohio for dietary fat intake for persons sus-

ceptible to coronary heart disease from 20 grams, which the research report advised, to 200 grams. The statement in *Science News* 89:328 April 30, 1966, that this is the amount of fat in seven or eight ounces of lean cooked meat undoubtedly warned many of the *Science News* readers of the typo.

• Science News, 89:375 May 14, 1966

## Combating Cyanide Poisoning

➤ In "Combating Cyanide Poisoning," *Science News* 89:304 April 23, 1966, one of the chemicals was incorrectly listed as "sodium nitrate" when it should have been "sodium nitrite."

A gas composed of 95% oxygen and 5% carbon dioxide was not a satisfactory treatment when used alone. But in combination with sodium nitrite and sodium thiosulfate, a high degree of success was achieved. Research was done by James L. Way, Stanley L. Gibbon and Maureen Sheehy of Marquette University, Milwaukee, Wis.

They recommended that the three-part treatment be adopted as a routine measure.

• Science News, 89:375 May 14, 1966