

# • New Ideas and Gadgets •

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☛ **SAFETY CAP** for prescription bottles keeps small children from accidentally swallowing harmful pills or liquid. The plastic cap is screwed on in the usual way, but in order to unscrew the cap, the person must press down while turning, which is something most children under six are unable to do.

• Science News Letter 79:336 May 27, 1961

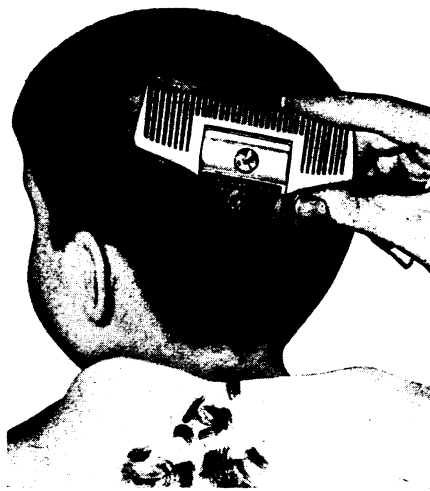
☛ **DUSTING FABRIC** is a non-woven, pink lace-like material in which fibers and dust-absorbing chemicals are combined to pick up and hold dust. Lint-free and scratch-free, the disposable fabric contains no oils and will leave no surface film. Fabric comes on 12-inch wide roll, perforated at 18-inch lengths in 12 sections, and can be reused.

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☛ **COFFEE DECANTER** of extra strong rippled glass with stainless steel pour spout is ideal for electric ranges, warmers and automatic brewing machines. Glass bowl is reinforced by attractive stainless steel band that protects against breakage. Detachable plastic handle is screwed to decanter neck and band.

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☛ **COMB WITH RAZOR BLADE** attachment for home haircuts trims and shapes



hair as it combs and also may be used to shave neck or limbs. The comb, shown in the photograph, is made of plastic with a razor grip, tooth-edged plate at its center.

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☛ **SPEAKER SYSTEM** politely tells person summoning an automatic elevator by pressing a button that the elevator will be arriving shortly. System is similar to that

which automatically calls out floor numbers and makes other announcements by speakers inside the elevator car and at landings.

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☛ **CHAIR SEAT** of high density polyethylene is virtually indestructible and will withstand all family activities. It is impervious to freezing temperatures, boiling water, mildew, corrosion or bacteria. Mounted on a tubular steel frame in chrome plate or bronzite finish, the seat is suitable for dens, kitchens or family rooms.

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☛ **PROBABILITY KIT** for teachers, students and others who enjoy determining the odds or chances of repetition. Kit contains a working scale model roulette wheel, a slot machine, chuck-a-luck, and cardboard parts for assembling giant dice. Instruction booklet includes experiments and history of laws and games of chance.

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☛ **MARBLE SEALER** forms a seal within the marble rock pores of new and old marble surfaces. It will not discolor with age and lasts one year. Although ideal for both exterior and interior marble, the protective sealer can also be used on terrazzo, slate, granite and other stones.

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## Nature Ramblings



## Do You Know?

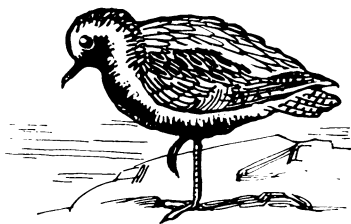
► **THE MIGRATION ROUTE** of the Arctic tern, a long loop from western Greenland and Canada through western Africa down as far as Antarctica and back up through South America, covers a distance of nearly 25,000 miles, still the longest yearly trip made by any bird.

But new evidence uncovered by Roger Tory Peterson, one of the most widely known bird experts since Audubon, indicates that the golden plover, long considered the second-place migrant, will be dropped all the way down to fourth place by two sandpipers.

During a bird watching trip to Patagonia, in Chile and Argentina, this past winter, Dr. Peterson saw three lone golden plovers near Camerones, 450 miles south of the area generally recognized as the southern limit for this species.

"On the other hand," Dr. Peterson wrote in Audubon Magazine, "two sandpipers, Baird's and the white-rump, which share the golden plover's summer range, reach the Beagle Channel and the southernmost islands of Argentine Tierra del Fuego,

### Deposited Plover



1,100 miles south of the plover's pampas or 10,000 miles from their arctic home."

Although the two sandpipers are found together in winter and summer, they split up during migration. The white-rump, like the golden plover, takes the sea route, "hopping from maritime Canada to the West Indies and South America." Baird's sandpiper, which Dr. Peterson found "on every pebbly stream in the high Andes between 14,000 and 16,000 feet," may travel over the "treeless backbone" of both North and South America.

—GLORIA BALL

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The TIROS II weather satellite had snapped 11,102 photographs through its wide-angle lens when scientists remotely shut off the camera.

Polyoma virus, a recently discovered mouse virus, is capable of causing a variety of tumors when inoculated into newborn mice or hamsters.

The main function of paint for aerospace application is to provide proper solar radiation reflection and heat emissive characteristics to maintain the temperature of the satellite within specified limits.

Hens that eat grass or have a lot of corn in their diet will produce deep-colored yolks whether they lay white- or brown-shelled eggs.

The face fly, *Musca autumnalis*, a pest which constantly attacks the eyes of animals as they graze, is becoming a serious menace to livestock in this country.

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