

• New Machines and Gadgets •

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⚙️ **TRIPOD STAND** holds a laundry basket, or even a bushel basket, at the proper height while the housewife irons or fishes clothes out of rinse water. The clothes basket is spring-clipped to the three rectangular steel frames that serve as legs. The stand weighs only 14 ounces.

Science News Letter, November 6, 1954

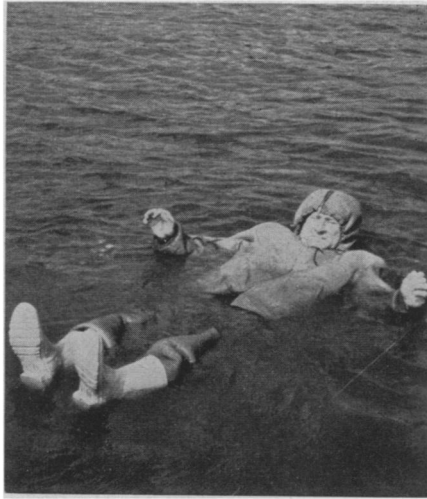
⚙️ **HAIR-CUTTING AIDS** for amateurs and professionals attach to any make of clipper quickly. They are said to eliminate the hazard of gouging and step-cutting which are most feared by amateurs. They also speed up specialized hair cut styles such as butch, burr, crew and GI cuts. They are made from a durable plastic material and have plated spring clip fasteners.

Science News Letter, November 6, 1954

⚙️ **WIDE SCREEN** for 16 mm movie projection has been developed and is contained in a semi-portable aluminum frame. When not in use the screen, which hooks to its frame, rolls on to a special tube that fits with the collapsed frame into a convenient shipping or storage container.

Science News Letter, November 6, 1954

⚙️ **FLOATING JACKET** and pants help keep a sportsman warm and afloat in frigid waters should his boat capsize. When the garments, shown in the photograph, are worn afield, the lightweight jacket can be



reversed to show its red poplin side instead of the green nylon side designed for duck hunting. Pants and jacket can be bought separately.

Science News Letter, November 6, 1954

⚙️ **SAW ATTACHMENT** for one-quarter-inch electric hand drills will not overload the tool while sawing through a two-by-four with its six-inch circular blade. A trimmer attachment permits the user to shape hedges more easily.

Science News Letter, November 6, 1954

⚙️ **SUSPENDERS NOW** are being made "extra-wide" with built-in pockets for carrying combs and nail files. Their jaile weave is strengthened with rayon, and the pocket flaps are made of kid leather.

Science News Letter, November 6, 1954

⚙️ **COLOR FILTER** permits amateur photographer to take better color pictures in almost any kind of weather. By giving him control of the "color balance" of the picture, the adjustable filter also extends the daylight hours through which he can make better color shots.

COLOR CONTROL meter, made by the same company, is designed for use with the new filter and for standard color correction filters. The meter measures the balance of red and blue in natural light and indicates the proper filter for the picture. The meter shows the photographer how to exaggerate colors for special effects, or how to correct them for better results.

Science News Letter, November 6, 1954

Do You Know?

One pound of coal will heat a one-family home during the winter for 22 minutes.

Cobalt-60 successfully sterilizes seafood wrapped in polyethylene and tin foil without leaving it radioactive.

Diamond prospecting is the most recent field to which the use of atomic instruments has been applied.

Forecasting where or when a *hurricane* will form is, in general, like predicting which of 10 people will first develop cancer.

A new *X-ray microscope* is able to magnify details of internal structures of metals and small objects as much as 1,500 diameters.

A "monolithic ceramic" *insulator* used in spark plugs in World War II enabled fighters and bombers to reach altitudes never before attained.

An *artificial hand* with three "working" fingers permits amputees to grip with greater force than average persons can with their own hands.

South Africa, Southern Rhodesia and Bechuanaland are cooperating to rout the menace of *rogue elephant* herds that have terrorized farmers, tribesmen and cattle, and destroyed homes.

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