

# ideas AND products

OF THE WEEK

An editorial service to readers: more information on items can be secured from the manufacturers. Prices are sometimes changed without notice.

## Soldering iron cleaner

Soldering tip life is extended by this tip cleaner, 2½ x 2¾ x 3½ inches, consisting of four cellulose sponges held upright in a plastic case. The iron is passed through the nonscratching sponges, which are beveled on both sides and kept wet by a water well.

Price: \$2.00  
Macdonald and Company  
213 S. Brand Blvd.  
Glendale, Calif. 91204

## Scattering chamber

Designed to cut the cost of measuring nuclear reactions, this 6x4-inch scattering chamber for use with solid-state detectors can be connected to existing beam lines and supported on standard beam mounts.

Price: \$2,900  
High Voltage Engineering Corp.  
Burlington, Mass.

## Micro-mixer

Fast, convenient mixing of solutions in micro-tubes is provided by this 5x5-inch instrument weighing only four pounds. The mixing head, which has depressions on its surface to prevent

sliding of glassware, acts as a self-contained switch. Useful to clinics, hospitals and chemical laboratories, the aluminum unit operates on 120 volts. Rubber feet prevent creeping.

Price: \$43.00  
Lab-Line Instruments Inc.  
15th and Bloomingdale Aves.  
Melrose Park, Ill. 60160

## Stereoscopic microscopes

Finding application in biology, medicine, metallography and many industries, these stereoscopic binocular microscopes have tubes rotatable through 360 degrees and provide upright unreversed images at magnifications from 10 to 200 times. The microscopes have a field view of 13 millimeters diameter and can accommodate specimens up to 75 millimeters in height.

Price: Available from manufacturer  
William J. Hacker & Co. Inc.  
P. O. Box 646  
West Caldwell, N. J. 07006

## New balance

No separate weights are necessary with this time-saving balance that weighs materials up to 200 grams by means of beam and sliding poise. Equipped with magnetic damping and an easy-to-read scale, the unit is provided with a stain resistant polypropylene weighing pan 3½ x ½-inch deep with handle and pouring spouts.

Price: \$39.50  
Ohaus Scale Corp.  
1050 Commerce Ave.  
Union, N.J. 07083

## Marine culture system

An air-injection pump utilizing no seals or moving parts in the wet area enhances oxygen absorption, water circulation and dissipation of carbon dioxide in this 25-gallon aquarium useful to research laboratories, biology departments and oceanographic institutes. The observation panel of the thermostatically controlled unit is made of thermopane glass and provides fog-free visibility.

Price: \$585.00  
Aquarium Systems, Inc.  
1450 East 289th St.  
Wickliffe, Ohio 44092

## Image-shearing eyepiece

Fitting most standard microscopes, this image-shearing eyepiece permits fast and accurate particle-size analysis and measurement of small objects, such as transistor components, fibers and bacteriological specimens. Normally, red and green filters are not necessary. A clear and accurate read-out is attached to the counter and drum of the setting head.

Price: \$425.00  
William J. Hacker & Co., Inc.  
P. O. Box 646  
West Caldwell, N.J. 17006

## Water still

Service problems are said to be reduced by this new laboratory water still. The still produces up to 1.4 liters of distilled water an hour. The unit, 24 inches high, 15 inches long and 9 inches deep, can be used on a benchtop or may be wall-mounted.

Price: \$249.50  
Corning Scientific Instruments  
Corning Glass Works  
Medfield, Mass. 02052

### CLASSIFIED

Classified advertisements are accepted for the following classifications: Books, Business Opportunities, Camps, Colleges, Micro Ads, Personals, Positions Wanted, Schools, Services, Travel. All advertisements must be consonant with the character of Science News.

Rates . . . single insertion 30c a word. Minimum charge is \$6.00. For multiple insertions, write for rate card. Classified advertising is payable in advance. Closing date 4 weeks prior to publication (Saturday).

### BOOKS

**HERBS AND SPICES:** Edible and Poisonous Wild Plants; Medicinal Plants. Comprehensive lists. LEWIS, 2510 Van Ness Avenue, San Francisco, Calif. 94109

**GEM IDENTIFICATION SIMPLIFIED,** by Richard M. Pearl. New, emphasizes determination by heavy-liquid immersion. Illustrated, tables of properties. Paper, \$1.00 (any form), postpaid. Maxwell Publishing Co., Box 1815, Colorado Springs, Colo. 80901.

### BEEES, BEEKEEPING SUPPLIES

**HONEYBEES ARE PROFITABLE** interesting pollinators. Learn by sending \$1.00 for book "Starting Right With Bees" and three months subscription. GLEANINGS IN BEE CULTURE, Dept. S, Medina, Ohio 44256.

### CAMPS

**HIGH/SCOPE**—Arts and Science camp for youth 11-16 who wish to learn, to create, to experience. David P. Weikart, Ph.D., 1305 Sherman, Ypsilanti, Michigan 48197.

### CLASSIFIED

#### CAMPS

**BOSTON UNIVERSITY SARGENT CAMP.** Coed, 8-16. 6 weeks. Private lake, varied program. Special conservation group. University sponsored and supervised. RFD #2, Peterborough, N. H. 03458.

**CAMP BIOTA**—Six weeks exciting fun and knowledge. Boys 9-14. Natural science for academically talented. Lake, cabins. Survival, creative indigenous crafts, canoeing, fishing, swimming, archery, riflery, riding. Professional staff. A.C.A. Nashville 615-766-2494. Dr. and Mrs. Forrest N. Evans, Joelton, Tennessee 37080.

**BECKET ADVENTURES,** boys, 13-15. 6½ week program including canoe trip down Connecticut River collecting data for water pollution report. Unique summer stimulates learning: geography, conservation, camping, survival skills. Write: JOHN E. WOLTER, HEADMASTER, BECKET ACADEMY, EAST HADDAM, CONNECTICUT 06423.

#### MICRO ADS

**FAIRCHILD SEQUENCE CAMERA** \$75.00. Cost government \$650.00. Send 25c for our surplus optics-electronics 82 page catalog. Meshna, Nahant, Mass. 01908.

**PLASTIC BINDERS**—Bind 25-100 page reports, resumes, theses, etc. WITHOUT staples (no equipment needed). Eight colors, easy to use. Send \$1.00 for eight samples, catalog sheets, prices. Complete line covers, plain or imprinted. INKWELL PRINTING, 1220 Hertel, Buffalo, N.Y. 14216.

### CLASSIFIED

#### MICRO ADS

**PETS & TROPICAL FISH . . .** Live Seahorses, marine specimens, aquarium supplies. Illustrated catalog 15c. Marine, Box 248-106, Dania, Florida 33004.

#### PERSONALS

**NOW! NEW SCIENTIFIC** Self-Advancement Method shows how to advance financially, professionally. Sensational formula for moving ahead. It's terrific! Free literature. Holly House, 21A, Apalachin, New York 13732.

**PERPETUAL MOTION JOURNAL.** Modern free power concepts, Historical review, Bibliography, surprising patent office reversal, Molecular theory. Amazing first issue 25c. 1616 Compton R-102 St. Louis Missouri 63104.

**THE FUTURIST,** published bimonthly by World Future Society, reports scientists' forecasts for coming decades. Subscription: \$5 yearly. Box 19285-S, Twentieth Street Station, Washington, D. C. 20036.

**CAN'T SLEEP? NOISY?** Get comfortable Mack's Pillow Soft Earplugs, \$1.00. Black sateen Shut Eye Sleep Shade, \$2.98. Guaranteed! McKeon Products Company, Dept. N, 23220 Ithaca St., Oak Park, Michigan 48237.

#### POSITIONS

**COUNSELORS: CAMP ZAKELO,** Harrison, Me. (Boys 8-15). Counselors (over 21) for electronics, radio station, ham radio. Teacher-Coaches for athletics; sailing; crew (4 oar shells); printing. Also, secretary and Reg. Nurse. Director, 393 Clinton Road, Brookline, Mass. (617-LO 6-6200).

4 may 1968/vol. 93/science news/437