

ideas OF THE WEEK

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

Echo locator

The shape and distance of objects by day or by night can be detected up to a half a mile away by this echo-locating system designed for boat owners. The portable device emits a series of sharp clicks which are reflected and seem to come from the target object. A possible application is use by the blind as an aid in orientation when walking.

Price: \$35.00
Listening, Inc.
6 Garden St.
Amherst, Mass.

Paint spray gun

Up to one gallon of paint can be sprayed with this cordless unit that uses liquified petroleum gas as a propellant. Easy to clean and lightweight, it is used with a disposable cup liner and is suitable for oil as well as water base materials, including auto enamel, marine

paint, insecticide, rustproofing, stencil ink and adhesives.

Price: \$34.95
Dyna Matic Corp.
560 Chester Ave.
Elgin, Ill. 60120

Infrared field oven

Operating on propane packaged in disposable metal containers, this lightweight portable infrared drying oven can be used in field or laboratory. Suitable for moisture determination of a variety of materials, the stainless steel 12 x 9 3/4-inch oven is equipped with easy-to-clean pull-out trays.

Price: \$67.00
Soiltest Inc.
2205 Lee St.
Evanston, Ill. 60202

Acid heaters

Sheathed in quartz, these immersion heaters are especially useful for heating acid baths, such as plating solutions, and for anodizing. Consisting of a vapor-proof junction box and fused quartz tube assembly, a heating element and a metal guard, the unit is hung over the edge of a tank and connected to an

electric source for use. It comes in various sizes.

Price: \$32.00 up
Thermo Quartz Electric Heater Co.
34602 Lakeland Blvd.
Eastlake, Ohio 44095

Crystal model

Crystal and molecular structures can be built and examined in three dimensions without sticks or glue by means of this model which includes wooden supports, cubic and hexagonal and plastic atom planes and 80 colored wooden beads. Both lattice and close pack models can be constructed.

Price: \$4.95
Dyna-Slide Co.
1566 Sherman Ave.
Evanston, Ill. 60201

Reagent strips for diabetics

Made with a clear resilient plastic handle, these reagent strips for testing urine glucose by diabetics are easy to use. The plastic handle eliminates drooping when wet. Results can be readily observed because of the color contrast between the clear plastic and test area. They are packaged in glass bottles of 50 strips.

Price: \$1.25
Ames Co.
Elkhart, Ind. 46514

CLASSIFIED

Classified advertisements are accepted for the following classifications: Books, Business Opportunities, Camps, Colleges, Micro Ads, Personals, Positions Wanted, Services, Travel. All advertisements must be consonant with the character of Science News Rates . . . single insertion 25c a word. Minimum charge is \$5.00. Classified advertising is payable in advance. Closing date 3 weeks prior to publication (Saturday).

Employment opportunities are accepted at regular display rates, subject to agency commission. Minimum size 1 inch. Minimum charge \$21.70 per inch. Rate cards available upon request.

To speed up insertion, address classified advertising . . . Classified Ads, Science News, 1719 N Street, N.W., Washington, D. C. 20036.

BOOKS

MUSHROOMS AND FUNGI. Comprehensive lists. LEW's, 2510 Van Ness Avenue, San Francisco, Calif. 94109.

FREE LISTS OF PAPERBACK TITLES, learn how thousands save on paperbacks, hardbounds, records. New York Book, 4S West 43rd Street, New York, N.Y. 10036.

CAMPS

ADVENTURE ON TOMS RIVER for boys 9 to 16. Sailing emphasized. 50-boat fleet includes 25 sailboats. Trips on 63-foot flagship. Music. 2 gyms, 2 athletic fields. Approved summer school. Catalog. Farragut Naval Camps, Box QC, Toms River, New Jersey 08753.

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.

SCIENCE EXPLORING FOR BOYS ages 12-16 at SPRUCE MOUNTAIN CAMP, Bryant Pond, Maine. Field and mountain trips, ham radio, photography, plants, animals, astronomy, weather, geology, ecology. Exciting program and outstanding staff. Catalog: William T. Harty, Director, 12 Highland St., West Medway, Mass. 02053.

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CAMPS

CAMP HIGHLANDER. Highlands, N.C. in Blue Ridge Mountains. Highest camp in eastern U.S. Coed, ages 6-17. 4, 5 or 9-week sessions. Riding, canoeing, water-skiing, sailing, riflery, tennis, baton twirling, and wilderness camp. Private lake. Cabins. Academic work optional. Owned by Pine Crest School. Write Larry E. Pedicord, Administrator, c/o Pine Crest Camps, Fort Lauderdale, Florida 33308.

SUMMER SCIENCE AND FARM-LIFE CAMP for boys 9-15 in southern Albemarle County, Virginia, at Boclae, "where the mountains kiss the sky and the James goes rolling by." Field and mountain trips, photography, swimming, boating, tennis, and horsback riding. Tutoring available. Learn first hand and enjoy clean, wholesome living. Small enrollment; highly selective. Write for information to: Camp Boclae, Esmont, Virginia 22937.

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.

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

FORMOSAN butterfly, moth, beetle, insects; cocoons, eggs of Lepidoptera; ferns, leaves, seashell and butterfly crafts available. NOVELTY, Box 860, Taipei, Formosa.

MAGNETS. ALL TYPES. Specials—20 disc magnets, or 2 stick magnets, or 10 small bar magnets, or 8 assorted magnets, \$1.00. Maryland Magnet Company, 5412-K Gist, Baltimore, Maryland 21215.

CASTOLITE LIQUID PLASTIC pours like water and hardens like glass without heat. Clear, Colors. Embed real flowers, butterflies, photos, coins. Also New moulding formulas for perfect reproductions. Illustrated booklet shows How. Send 25c—Dept. 68-130C. CASTOLITE, Woodstock, Illinois 60098.

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MICRO ADS

OUR "SKY HOOKS" defy Gravity. Prove otherwise and receive one FREE. Only \$1.00. Benco Products, 2500 Fourth, Louisville, Kentucky 40208.

SCIENCE FAIR SPECIAL—Grow, study world's most amazing plant. Insect-eating Venus's Fly Traps lure, catch, eat live insects. Science Fair set has 6 big bulbs, lanting moss 5 3/4" x 5 1/4" x 3 3/4" plastic greenhouse, culture directions—\$4 ppd. 6 Venus's bulbs \$3, 3 bulbs \$2. Illustrated brochure describes many Plant Oddities Experiment Sets 25c. Introductory Collection has 3 Venus's bulbs, 1 Huntsman's Horn, 1 Purpurea Pitcher Plant, directions, \$4 ppd. Germination guaranteed. Armstrong Associates, Box 127, Basking Ridge, N.J. 07920.

PERSONALS

MONEY—SPARE TIME OPPORTUNITY. WE PAY CASH FOR NOTHING but your opinions, written from home, about samples of our clients' products. Nothing to sell, canvass or learn. NO SKILLS. NO EXPERIENCE. Just honesty. Details from: RESEARCH 669, Mineola, N. Y. 11502. Dept. LE-21-M.

SCHOOLS

SPECIAL SUMMER SCIENCE WORKSHOP. June 23-Aug. 10. Coed, 14-18. Boarding & Day. Unusual opportunity to participate in actual research. Advanced study, review of h.s. subjects. Sports, trips. Write: J. Adams, Cambridge School of Weston, Massachusetts 02193.

SERVICES

YOU CAN READ FASTER! Free information. Scientific method based on physiology of the visual system graphically expands visual acuity. Double speed easily in two weeks. \$10. Homestudy. Money back guarantee. Also Memory Training. \$20. Instant Speed Reading Box 1011 Helena, Montana 59601.

TRAVEL

WHY BE A TOURIST? Read the newsletter for professional travelers. Learn unspoiled vacation destinations, off-beat sights, distinctive hotels, unique modes of transportation, special tours, US & Abroad. TRAVEL FACTS, 12 monthly issues \$10. Dept. SNL 3, 485 Fifth Ave., N.Y.C. 10017.

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