products and 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.

Star finder

An aid to young astronomers, this star finder is a three-dimensional scale model that will help locate and identify more than 350 stars. Patterned after an instrument used by early astronomers, the armilary sphere, the starfinder can also be used to determine latitude and longitude, as a sun or moon dial, and as a solar compass.

Price: \$15.00 Skil Craft Playthings, Inc. 325 W. Huron Chicago, III, 60610

Diary for diabetics

An efficient method of record-keeping for diabetics is provided by this pocketsize diary. It gives the patient a day-today picture of his condition and helps his doctor control the disease. Space is available for noting medication and other health information, drug and medical expense, appointments and test charts.

Price: \$1.00 Ames Company Division Miles Laboratories, Inc. Elkhart, Ind. 46514

Two-way car radio

Easily installed under the dashboard this 43/4 x2x51/2-inch car radio transceiver operates on Citizens Band channel 9 making it compatible with other mobile radios and the emergency frequency known as HELP. The unit connects to the ignition wiring or cigarette lighter and to an antenna (not supplied) attached to the bumper. Packaged with each radio is an application form to be filled out and mailed to the Federal Communications Commission.

Price: \$79.95 Amphenol Distributor Div. 2875 S. 25th Ave. Broadview, III. 60153

Carbon dioxide controller

Useful for controlled atmosphere respiratory research in botany and microbiology, this portable carbon dioxide controller analyzes the atmosphere in the research chamber and provides a continuous display of the concentration, and controls the carbon dioxide partial pressure. The 14x18x8-inch unit is available in four standard control ranges.

Price: \$800.00 Space/Defense Corp. 1600 N. Woodward Ave. Birmingham, Mich. 48011

Arc-sealing unit

Designed for fast welding of noble metals, this arc-sealing unit finds application in such areas as encapsulation of powdered materials in noble metal tubes, and joining thin metal sheets and fine wires. Ready-to-use, it comes in a compact console with a full-wave rectifier and transformer and two clamping devices. Its carbon electrode which permits fine welding can be sharpened with an ordinary pencil sharpener.

Price: \$545.00
Tem-Pres Research
1401 S. Atherton
State College, Pa.
Price: \$545.00

Prefabricated observatory dome

Constructed of polyester-impregnated glass fiber, this lightweight observatory dome designed for amateur astronomers is designed to resist extreme weather conditions and corrosion. The hemispherical dome incorporates a 24-inch aperture for viewing. A contoured access door is built into the lower part of the unit, which is 7 feet and 2 inches high by 6 feet 2 inches in diameter.

Price: \$500.00 Astro-Dome, Inc. 1801 Brownlee Ave., N.E. Canton, Ohio 44705

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).

Employment opportunities are accepted at regular display rates, subject to agency commission. Minimum size 1 inch. Minimum charge \$23.80 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

HERBS AND SPICES; Edible and Poisonous Wild Plants; Medicinal Plants. Comprehensive lists. LEW'S, 2510 Van Ness Avenue, San Francisco, Calif. 94109

PUBLISH your book! Join our successful authors: publicity, advertising, promotion, beautiful books. All subjects invited. Send for free manuscript report and detailed booklet. Carlton Press, (Dept. XNA), 84 Fifth Avenue, New York 10011.

"PHYSICAL FITNESS and the Child's Reading Problem," Pearl M. Rosborough, \$3.70. Exposition Press, Inc., Jericho Turnpike, Jericho, N.Y. 11753.

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.

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CAMPS

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.

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.

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.

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MICRO ADS

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

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.

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 5¾" x 5" x 3¾" plastic greenhouse, culture directions—\$4 ppd. 6 Venus's bulbs \$3, 3 bulbs \$2. Illustrated brochure describes many Plant Oddities Experiment Sets 25¢. 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

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.

PERPETUAL MOTION JOURNAL. Serious search for free power sources. Will cover frictionless gas molecules, Maxwell's Demon, nutrinos, field forces, Cryogenic magnets. Sample 25c. Book and three Journals \$2.00. 1616 Compton R-103 St. Louis, Missouri 63104.

BEES, BEEKEEPING SUPPLIES

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

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