

PRISMS \$1.50 I



Made for U. S. govt, for tank periscopes. Fine optically ground, big precision prisms with silvered base. Terrific for all types of spectrographic work, in homemade telescopes & other optical systems for bending rays. Makes unusual paper weight (paint your name on it) or conversation piece for mantel. You'll find many other uses. NEW. PERFECT! Cost U. S. govt. \$25 ea. NOW—\$1.50 ea. ppd. or \$4 for \$5.00. Same as above—1" long (no silver backing) \$1. ea. 5 for \$4. Postage paid on prepaid orders. Calif. res. add sales tax.

Volume Sales Co., War Assets Div., Dept. L66 3930 Sunset Blvd. Los Angeles 29, Calif.

ICROSCOP

for the budget-minded!

Designed and sturdily built for educational or industrial use, UNITRON Model MSL has the same optical and mechanical same optical and mechanical features found in higher priced instruments.

- · Frect, three-dimensional image
- Coated optics and prisms
- Achromatic 2X paired objectives, paired wide field eyepieces
- Working distance 75mm.
- Vertical binocular body with int pupillary and diopter adjustments Total focusing excursion 70mm.
- Heavy base, removable glass stage plate, stage clips
- Choice of one magnification 10X, 20X or 30X, extra eyepieces available Complete in fitted hardwood cabinet

FREE 10 DAY TRIAL

ALSO AVAILABLE

Model MSL-A with magnifications 5X or 10X or 15X



\$14.75 INSTRUMENT DIVISION of UNITED SCIENTIFIC CO.

Please rush to	me, UNITRON's	Microscope Catalog.	5R-1
Name			
Company			
Street			
City		State	

GIANT 10 FOOTERS \$1.00



Great Fun for Kids and Adults at Beach, Playground or Water Sport. Inflate to Giant 10 ft., 33 ft. Round, with air or Gas. Flying Advt. visible for miles. Terrific for attracting crowds at Openings, Fairs, Roadside Stands, Gas Stations, Sport Events. Use as Water Markers and Buoys. Made of genuine Neoprene Rubber for extra durability. Never Used. Sold at fraction of cost. \$1 each. Add 10 degree of the control of the cost. \$2 cach. Add 10 degree of the cost. \$3 cach. Sold of the cost. \$4 cach. \$4 cach.

NOVEL MFG.

33 2nd Ave., Dept. G-2969 New York 3, New York

MICRO-ADS

Equipment, supplies and services of special interest to scientists, science teachers and students, science-minded laymen and hobbyists. 25¢ per word, payable in advance. Closing date 3 weeks prior to publication (Saturday).

SNL, 1719 N St., N.W., Washington 6, D. C.

BOOKS

BOOKS 10¢—ALL SUBJECTS—CATALOG 10¢. Cosmic, Clayton 2-2, Ga.

MICROSLIDES

MICROSLIDES: INSECTS, MARINE LIFE, Zo-ological, Botanical, British Fresh Water Algae. Send for Complete list Free. Esbe Laboratory Sup-plies. 459 Bloor St., W. Toronto, Ontario, Canada.

LINGUAPHONE SPANISH (American or European)

MATTOLIAN FRENCH • GERMAN • RUSSIAN

B JAPANESE • MODERN GREEK

any of 34 languages available AT HOME —any of 34 languages available A1 norm:
LISTEN—LEARN—SPEAK Conversational French,
Spanish, Japanese, etc.—or it costs you nothing!
You hear 8 to 12 of the world's best NATIVE
LANGUAGE TEACHERS on RECORDS. You learn
at HOME—easily, quickly by this natural method.
1,000,000 home-study students of all ages.
Send today for FREE Booklet describing the conversational method and details on how you may obtain a
COMPLETE Course-unit on FREE TRIAL.

LINGUAP T-31-069					. N. Y.	
Please sen	d me:	FRE	E BO	OK.		
☐ Details						
Language						
Name						
Address .						
City			Zone.	5	tate	
City World's			Zone.	S	tate	fo

Bronx Zoo Opens New Monkey House

OTTO THE POTTO performed the important ceremony of cutting the ribbon at opening day ceremonies at the Bronx Zoo, New York.

Otto, a West African relative of the monkeys, nibbled at a marshmallow joining two pieces of white ribbon and thus opened "the newest showplace of the greatest zoo in the world.'

The new monkey house has had its interior completely modernized at a cost of \$350,000, and a new floor and roof have been installed. Modern play and exercise devices such as aluminum bars in various shapes, aluminum wheels and a three-spoke bar are included in the monkey compartments.

Forty-five monkeys representing 26 species are housed in the new building. They include rarities like the Woolly Spider Monkey from Brazil and two albino Toque Macaques from Ceylon.

In order to keep the monkeys away from the glass fronts of the larger compartments, the glass has been electrified to give a mild shock when touched from the monkey's side.

Science News Letter, June 6, 1959

ASTRONAUTICS—What two species of monkeys were sent into space? p. 355.

ENGINEERING-What is one way transatlantic television may be achieved? p. 358.

PLANT PHYSIOLOGY—How have surveys of plant life on the Marshall Islands differed? p. 359.

PUBLIC HEALTH-How is the new 15-minute rabies test accomplished? p. 361.

Photographs: Cover and p. 355, U. S. Army; p. 357, Arthur D. Little, Inc.; p. 359, New York University; p. 362, U. S. Department of Agriculture: p. 368, W. R. Grace & Co.

Do You Know

Ichneumon flies are born, undergo their metamorphoses and spin cocoons inside the bodies of other insects, and then escape as winged adults by cutting off the head end of the host pupae.

Fish have highly coordinated reflex and motor systems due to their multi-dimensional habitat.

An ultrasonic dishwasher has been developed which washes dishes, pots and pans with high-frequency sound waves in water.