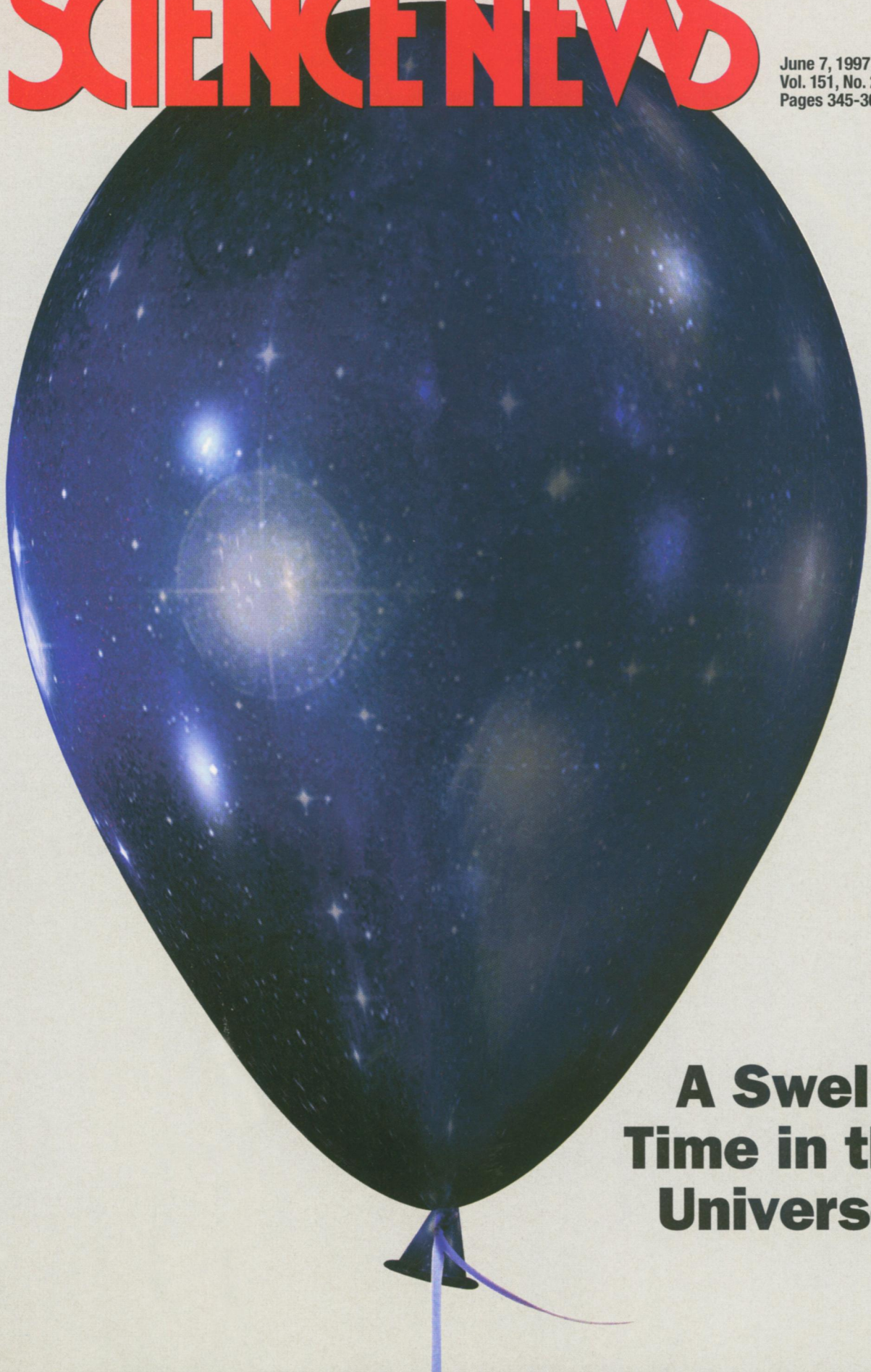


The Weekly Newsmagazine of Science

SCIENCE NEWS

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Pages 345-360



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Locate Your Position Anywhere In The World With The MAGELLAN™ GPS Hand-Held Satellite Navigation System.

The Global Positioning System known as GPS, is a highly accurate, worldwide navigation and positioning system that can be used 24 hours a day. Designed at the impetus of the US Dept. of Defense and primarily for military use, GPS is now available to a variety of users worldwide. The Magellan GPS receiver can locate and memorize your position anywhere on land or sea. Acting as a lightweight, hand-held guide, GPS can help you position, return you to a position fix, mark waypoints and set course to new locations. Push the "Go to" button and instantly select any of 200 landmark-destinations. On screen instructions make operations a snap. Four easy-to-understand navigation screens: POSITION (displays current position in Lat./Long.) POINTER (displays compass course) PLOTTER (displays route & progress) NAVIGATION (displays speed, direction, distance, ETA). Memory for 5 routes with 20 reversal legs. Operates for 24 hours continuous with 4 alkaline AA batteries. Rugged and durable, rubber around grips, waterproof and scratch proof display. Lanyard strap included. Tracks 12 satellites, Auto-backtrack feature. Size: 6.6H"x2.3H"x1.3W" Weight: 10 oz. **GPS Magellan 2000XL, Mfg. List \$279.99 PH53,718 \$199.95 Instructional Video PH53,729 \$14.95**

Metric Triple Balance Ohaus Scale With Single Pan Balance.

The classic weighing instrument provides accurate weights year after year. Rugged construction, weigh anything - liquids, solids or live animals. Three tiered, notched beams (100-500, 10-100, 0-10 grams) have center readings, sliding poises. 610 gram capacity. Stainless 6" platform 18x6x6". **PH71,695 \$97.50** **Accessory Weight Set, expands scale to 2,610 capacity including 1-500 and 2-1000 gram wts. PH41,766 \$26.00**

Add Spectacular Color To Your Home With A Rainbow Light Display.

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Perform Experiments With Equilateral Prisms Discovered By Sir Isaac Newton.

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Radiometer... A Solar Engine.

It's fascinating to watch the delicate vanes within this 5" precision-made sphere spin faster and faster illustrating the basic principles of solar heating. When light strikes the vanes it transfers heat and the vanes begin to move. Four vane rotor spins continuously at up to 3000 RPM. Works from artificial or direct sunlight. An attractive conversation piece. **Plain Glass Radiometer PH60,082 \$7.95; Silvered Radiometer PH60,529 \$14.95**

Electric Diving Submarine Toy.

Our battery operated electric motor plastic toy submarine dives and resurfaces to the delight of young U-Boat commanders. 13" long and approximately 2" in diameter with diving depth adjustment or surface cruise mode. Requires 2 "AA" batteries (not included). **PH53,472 \$11.95**

This Clever Gadget Will Tell You How High You Are.

Whether you're driving cross country or hiking in the mountains, this Altimeter will tell you how high you are. Shows elevation from sea level to 15,000 feet. Can be mounted to dashboard with self sticking tape (incl.) or can be carried with you in your pocket. Built-in weather barometer to warn you of impending storms (included). **PH34,544 \$32.95**

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Fun And Intriguing! You'll Play For Hours With These Colorful Magnetic Magic Marbles.

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Our Amazing Happy Bird Never Stops Drinking!

Fascinating to watch the Drinking Bird, it never stops drinking. Simply dunk the bird's head and release it, the Drinking Bird will bob back and forth while periodically taking a drink. May be used as a relative humidity indicator. **Ideal Science Project Aid.** Learn the science behind it! Drinking Bird's body is a glass vial filled with Freon-11 and red dye. May stain if broken. Leg supports and hat are plastic. **Package of Two PH53,617 \$7.95**

10 Foot Solar Dirigibles Fly In The Sky When Exposed To Sunlight.

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Build Your Own 2000° Solar Furnace With This Fresnel Lens And Harness The Sun's Rays!

Use this precision lens as a solar cooker for heating food, as a kiln for pottery - and even to melt metal or for other solar experiments. Lens has 50 lines per inch and measures 11" x 11", 1/4" thick. Unmounted lens comes with instructions on how to build the 360° stand and frame shown. **Caution: Adult supervision required. PH52,833 \$22.95**

Add Power To Your Model Boat With A Submersible Motor And Propeller

Add power to boat models or any floating toy by simply attaching this submersible Mabuchi motor directly to the bottom with suction cup or glue. Powered by one "AA" battery (not incl.). Internal motor turns a small blade propeller, adjustable rudder. Measures 4 3/4" x 1". **PH39,289 \$8.00**

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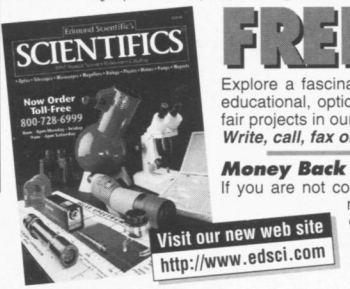
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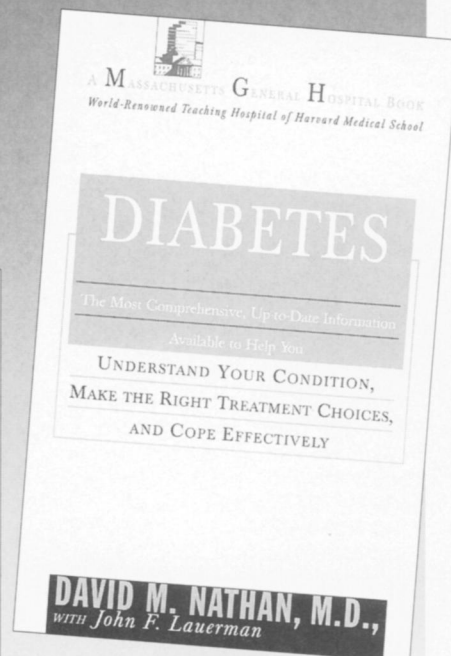
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Times Books, 1997, 283 pages
 5 1/2" x 8 1/4", paperback, \$14.00



Kokopelli, the mysterious, humpbacked fluteplayer of the American Southwest, has been a sacred figure to Native Americans since prehistoric times.

Fertility symbol, rain priest, roving minstrel and trader, hunting magician, and trickster, Kokopelli was painted and carved on rock walls and boulders from the time of the Anasazi ("The Ancient Ones") to the 1700s.

In *Kokopelli: Fluteplayer Images in Rock Art*, geologists Dennis Slifer and James Duffield present the most extensive survey ever conducted on rock art depictions of the humpbacked fluteplayer. The authors, whose research took them into remote parts of Arizona, Colorado, New Mexico, and Utah, discovered more than 300 rock art portraits of Kokopelli, including many that had never been documented — or presented in book form. In this richly illustrated and well-researched book, they give descriptions of many sites and directions to those that are in public areas.

To round out their study, the authors provide a generous sampling of Native American myths and stories about Kokopelli. With more than 300 drawings, color and black-and-white photographs, maps and a helpful glossary of terms, *Kokopelli: Fluteplayer Images in Rock Art* is the perfect guide to Kokopelli for general readers and an invaluable resource for professionals.

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