

# science news

September 27, 1969 **25c**  
vol. 96, no. 13, pp. 255-290

THE SOLID

WASTE

EXPLOSION

A gamma-ray star  
Mile-deep pressure-maker

Letter from Tokyo  
space success spurs action





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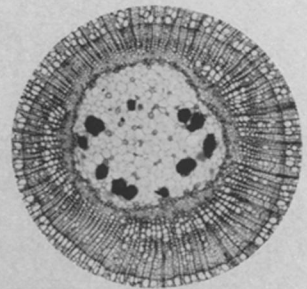
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Phase Contrast  
*unstained paramecium*



Darkfield  
*unstained paramecium*



Conventional Brightfield  
*stained basswood stem*



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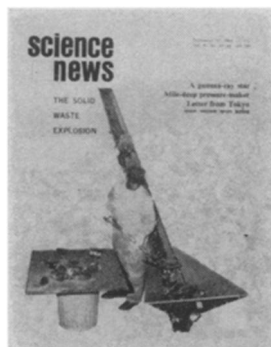
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Incinerator residue: A problem resulting from one attempted solution to waste disposal. Open dumping and residues create eyesores, pollution and sanitation problems. Technology hasn't caught up yet. p. 278 (Photo: Bureau of Mines)

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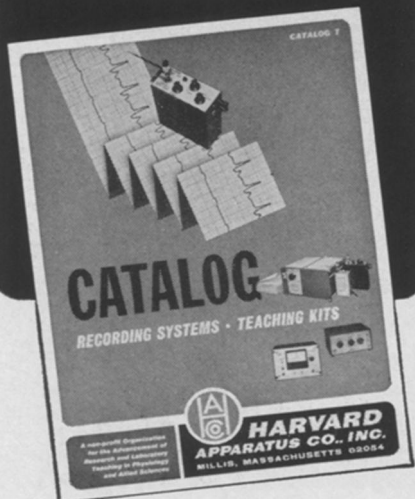
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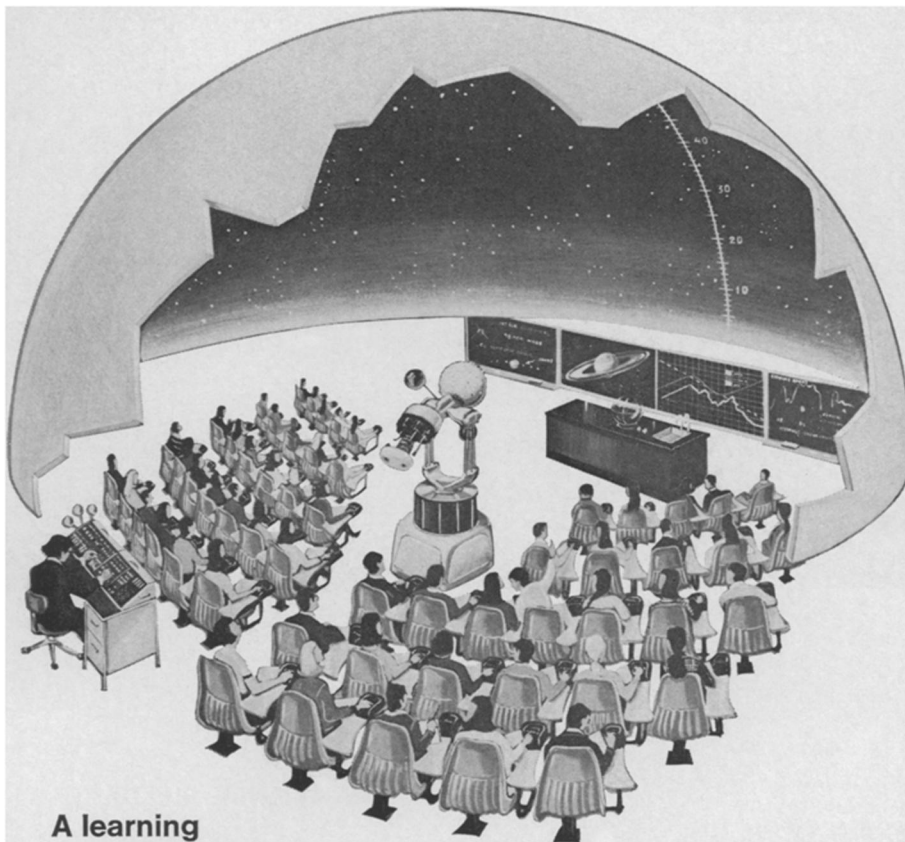
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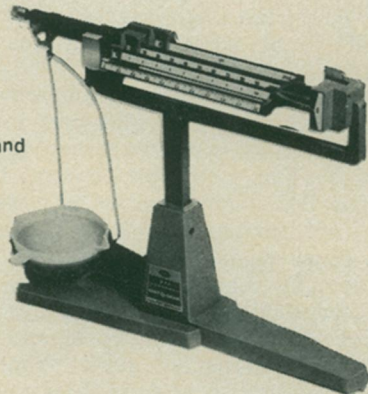


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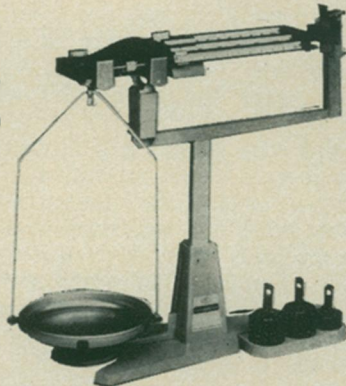
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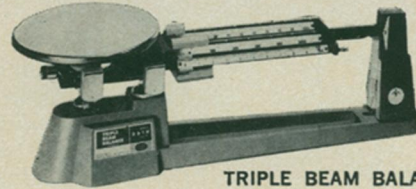


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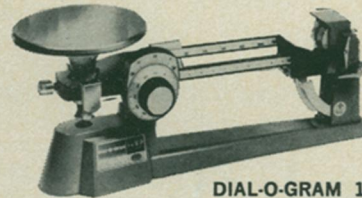
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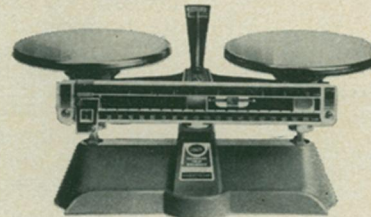
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# 16 things I learned from my wife

...since she started reading  
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"Barbara is a model housewife. But she's the last person I would expect to brief me about what is going on in the world. So you can imagine my surprise when Barbara began talking about such news as:

1. Why students who are still in high school also attend medical school in Philadelphia.
2. How to make sure you are buying a genuine antique—and not a piece of junk.
3. Why a psychologist says the name you give your child may be the key to his behavior.
4. How a new technique with ceramics is expected to put an end to dentures.
5. How to buy original sculpture as an investment.
6. How legal difficulties are holding up our progress in mining the ocean's wealth.
7. Why a new definition of death is subject to controversy at the American Medical Association.
8. How some organized groups of housewives are waging an effective battle against high prices and inadequate service.
9. How you can increase and perhaps double your life insurance coverage... without spending a penny more.
10. How families are saving hundreds of dollars on air fares by understanding the airline 'rate language'.
11. Four steps to take immediately to protect yourself if you lose your credit cards.
12. Why house-hunters should check the size of the furniture in model homes they visit.
13. Why Canadian officials are considering making it easier for U.S. Army deserters to find sanctuary in Canada.
14. How a scientist in Pennsylvania is teaching trees to resist air pollution.
15. How to save money—perhaps hundreds of dollars—on the purchase of a new car.
16. Why a well-known zoologist thinks it may soon become necessary to let the grizzly bear become extinct.

"Where did Barbara get all of this information? Certainly not from day time television or the

*(continued on next page)*

# 16 things I learned from my wife

...since she started reading The National Observer!

(continued from previous page)

local paper. No — a short while ago, on the advice of a friend, she took out a subscription to The National Observer, the national weekly newspaper. I could see the change in her almost immediately, and when I started reading The National Observer, too, I knew why. It really *explains* the news. Each story is not just a collection of facts, but a fascinating, thorough report that puts all the pieces together.

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enjoyment or broaden your knowledge in important areas. "This Week in Washington," for example, can be read in a matter of minutes, yet it brings you up to date on significant happenings in Congress, the White House, Government agencies, the courts and politics. Similarly, "How's Business?" fills you in quickly on important trends in business and industry, the performance of the stock market, and company and executive highlights.

For Bridge enthusiasts, there's "Better Bridge"; for crossword fans, a really challenging brain-tickler every week exclusively for Observer readers; for recipe collectors, a gem or two almost every week in "Food for Thought." And for both you and your youngsters, there's a weekly news quiz, plus "Current Events Classroom," a column which brings you news background on topics such as the mystery of certain Unidentified

Flying Objects for which the U.S. Air Force has no explanation or on how the Federal Reserve Board exercises its power and protects itself from Administration control. On the lighter side, "Reflections" explores random aspects of life: the "good old days" when a pocket watch was a major status symbol. And, "The Compleat Consumer" offers you tips on how to live better and get the best buy for your dollar, whether you're planning to buy a car . . . a camera . . . or take a vacation cruise.

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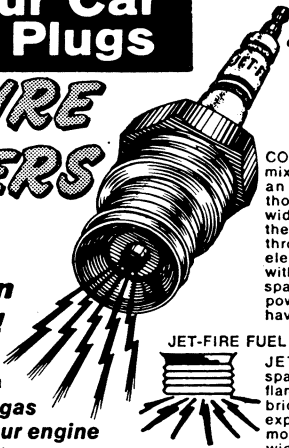
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Pat. No. 2899585

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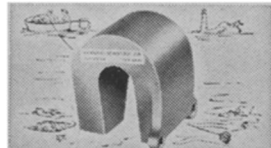
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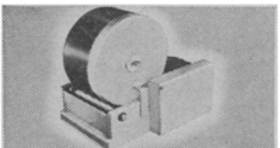
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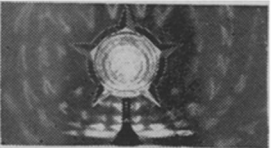
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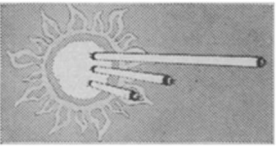
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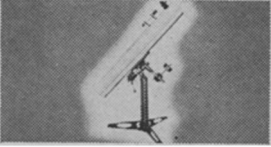
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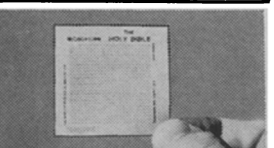


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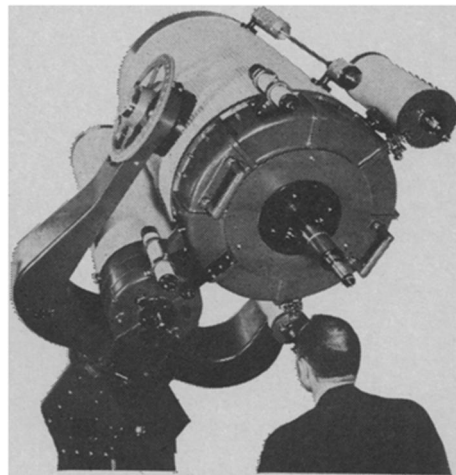
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