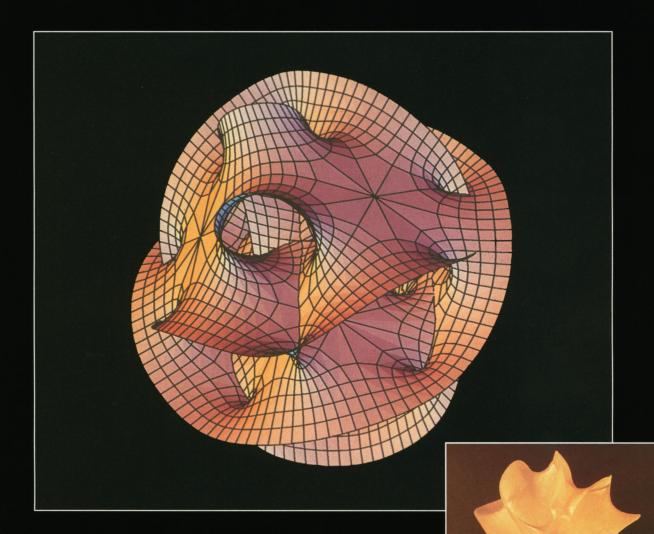
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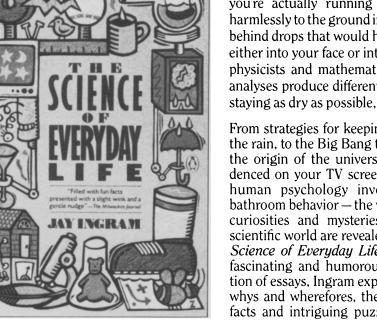
## SIEKE NEVS

August 3, 1991 Vol. 140, No. 5 Pages 65-80



From Graphic to Plastic

## Will you stay drier by running instead of walking through the rain?



Penguin, 1989, 210 pages, 5" x 73/4", paperback, \$8.95

"The less time, the less rain, right? But it's not that simple. By going faster you're actually running into drops that otherwise would have fallen harmlessly to the ground in front of you. Aha, you say, but you're also leaving behind drops that would have hit you. True, but what if the rain is slanting, either into your face or into your back, what then? Fortunately a handful of physicists and mathematicians have taken this problem seriously. Their analyses produce different statistics, but they agree on some strategies for staying as dry as possible, if you're forced to be in the rain." — *from the book* 

From strategies for keeping dry in the rain, to the Big Bang theory of the origin of the universe as evidenced on your TV screen, to the human psychology involved in bathroom behavior — the wonders, curiosities and mysteries of the scientific world are revealed in The Science of Everyday Life. In this fascinating and humorous collection of essays, Ingram explores the whys and wherefores, the strange facts and intriguing puzzles that make up the natural and physical world of daily life.

from the publisher

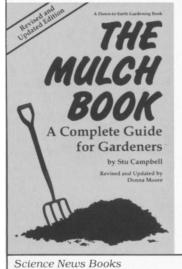
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- \* When to apply mulch for maximum benefit
- \* What mulches best suit specific plants
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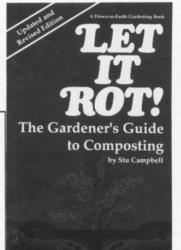
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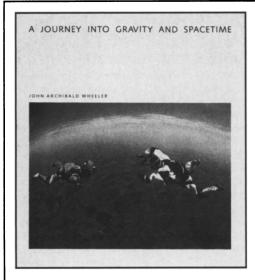


Composting is a natural way to put much of your household waste to productive use. Since 1975, Let It Rot! has helped countless gardeners recycle waste materials such as household garbage, grass clippings and ashes to create useful, soil-nourishing compost. Updated and revised for the 1990s, Let It Rot! includes:

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- \* Simplification of the technical terminology involved
- \* A discussion of modern equipment.

-from the publisher





Of all the forces governing nature, gravity is perhaps the most intriguing — at once the most familiar and the most mysterious. Gravity dictates the motions of the planets, the rhythm of the tides, the fall of a stone, the float of an astronaut and the expansion of the universe. Some of the greatest theorists in the history of science — from Isaac Newton to Albert Einstein — have devoted their lifetimes to studying its properties and effects.

In A Journey Into Gravity and Spacetime, distinguished physicist John Archibald Wheeler explores Einstein's geometric theory of gravity. Gravity, he shows, is not a force acting at a distance; it is mass gripping spacetime, telling it how to curve, and spacetime gripping mass, telling it how to move. Wheeler's famous illustrative power — his creative new metaphors, rich images, telling diagrams and vivid style — make real the concepts that until now have been hidden behind elaborate mathematics. His study ranges from flying tennis balls and falling pebbles to the hurling of gravity waves from crashing stars.

In his rigorous yet imaginative account of the workings of gravity, Wheeler celebrates the power of a single ingenious theory to transform the way we understand our world.

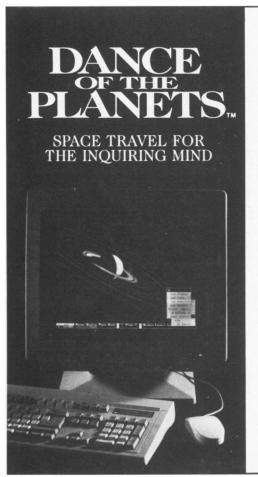
—from the publisher

"A Journey into Gravity and Spacetime is a brilliant, personal, outrageous, quirky, inspired, annoying, gorgeous, and in the end almost unreadable popular account of Einstein's general theory of relativity. . . . Unreadable though it may be, this is probably one of the two best popular books ever written on the subject. . . . Its color illustrations, on practically every page, are simply the best technical illustrations that I have ever seen. . . . Those who buy it for the pictures, the whimsy, and the inspiration will not be disappointed."

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