The Weekly Newsmagazine of Science

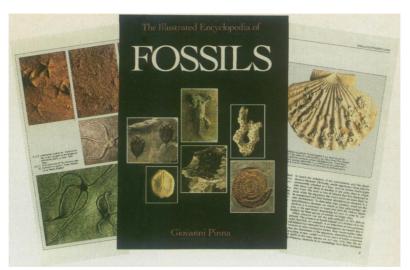


Cosmic Challenge

Beautifully illustrated with more than 1.300 fullcolor photographs, The Illustrated Encyclopedia of Fossils is virtually a "portable museum" of fossil specimens from around the world.

In layperson's terms, The Illustrated Encyclopedia of Fossils introduces the reader to the popular science of paleontology and the fascinating ways fossils are preserved. The author describes in detail how fossils are classified and dated and demonstrates their significance as scientific clues that enable us to understand the history of life on the planet. Included here too are some of the most important finds, among them the first fossil evidence of photosynthesis and 820-million-year-old cells frozen in the act of cellular subdivision.

Science News Books 1719 N Street, NW, Washington, DC 20036	IllusEncyFos
Please send me copy(ies) of <i>The Il Encyclopedia of Fossils</i> . I include a check p Science News Books for \$35.00 plus \$2.00 por handling (total \$37.00) for each copy. Domest only.	ayable to stage and
Name	
Address	
City	
State Zip	
Daytime Phone ()	RB1401



But what sets this reference apart is its wealth of stunning color photographs. More than 1,000 specimens from around the world - including plants, primitive vertebrates and more advanced animals like amphibians, reptiles, birds and mammals—are illustrated, arranged systematically and grouped for easy comparison.

For casual browsing or instant reference, The Illustrated Encyclopedia of Fossils is an attractive and informative guide that will appeal to both the enthusiastic amateur and the expert paleontologist. —from the publisher

Facts on File, 1990, 240 pages, 9" x 11½," hardcover, \$35.00

NEW ADDRESS?

Please mail a SCIENCE NEWS address label to ensure prompt service whenever you write us about your subscription.

To: SCIENCE NEWS Subscription Office, 231 W. Center St. Marion, Ohio 43305

To subscribe, mail this

Change of address:

If you're moving please form to the address let us know four to six shown above. weeks before changing your address

Subscription rates:

☐ 1 year \$34.50 ☐ 2 years \$58.00 ☐ Payment Enclosed ☐ Bill me later

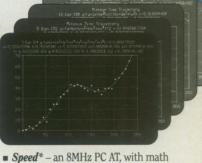
NEW ADDRESS:

name	(please print)	
address		
city	state	zip code
(foreign	postage \$6.00 additional	per year.)
Attacl	n OLD label or print OLD	address
name	(please print)	
address		
city	state	zip code
		n150_0

TableCurve* One step fits 221 equations to your X-Y data. **Automatically.** In less than seconds.*

With TableCurve™ finding the best formula to fit your data couldn't be simpler...or faster.

- Flexible Data Input input from Lotus", dBase", ASCII and many other file formats, or manually from the keyboard.
- Data Manipulation smooth data, weight data, or apply standard math calculations.
- Curve Fitting 221 candidate equations including Gaussian, log-normal, sigmoidal, sine, and user-defined-ranked by best fit and interactively displayed.



- coprocessor, will process 221 equations (50 data points) in 6.8 seconds. More powerful systems are much faster.
- Output supports most dot-matrix and LaserJet™ printers. Output directly to SigmaPlot 4.0™, Lotus, ASCII, and other formats.
- Quality Interface pull down menus, mouse support and more.

To find out more about TableCurve or other scientific and engineering software from Jandel, just give us a call.

Free brochure 800-874-1888 Outside U.S. 415-924-8640

Ph: 0 2104 / 3 60 98 • FAX: 0 2104 / 3 31 10



■ 65 Koch Road ■ Corte Madera, CA 94925