

## Science on the Air

Science News prints the latest written word of scientific development and noteworthy news. We've set this space aside to inform our readers of programs of scientific interest that are scheduled on television and radio. Check your local listings for exact times and dates. (R) indicates a repeat broadcast.

**Jan. 2 (PBS) Wild America – "King of Snakes"(R)** Covers the combat, mating, egg hatching and feeding behavior of the kingsnake.

**Jan. 3 (PBS) Nature – "Land of the Kiwi"** Visits the beauty of New Zealand, which is home to some of the strangest animals on earth.

**Jan. 4 (PBS) The Making of a Continent – "Corridors of Time"(R)** Looks at the evolution of the plant life and inhabitants of the Grand Canyon, Utah's Zion and Bryce canyons, and Monument Valley.

**Jan. 5 (PBS) Nova – "A Mathematical Mystery Tour"(R)** Examines the abstract world of pure mathematics, where mathematicians study complex problems for their own interest.

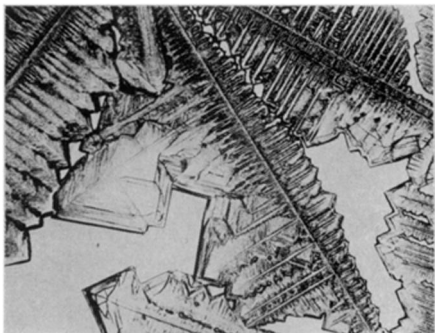
**Jan. 6 (PBS) Discover: The World of Science** Focuses on a new procedure called valvuloplasty used to treat children with heart defects, and how health correlates with social standing among tribes of baboons.

**Jan. 6 (PBS) The Infinite Voyage** Explores the great rain forests and lava caves in the Galápagos Islands and Ellesmere Island at the "top of the world."

**Jan. 9 (PBS) Wild America – "Family Feud"(R)** Discusses the causes of sibling rivalry in the animal kingdom.

**Jan. 10 (PBS) Nature – "Costa Rica: Paradise Regained"** Reveals the secrets of a tropical dry forest in Costa Rica.

**Jan. 11 (PBS) The Making of a Continent – "The Land of the Sleeping Mountains"(R)** Looks at the metamorphosis of Nevada's Great Basin as it affects the landscape, climate, vegetation and wildlife there.



**Jan. 12 (PBS) Nova – "The Shape of Things"(R)** Examines the inevitability and efficiency of nature's inventive patterns.



**Jan. 16 (PBS) Wild America – "River of the Bears"(R)** Features the bears' four-week feeding frenzy when the Pacific salmon make their annual spawning run.

**Jan. 17 (PBS) The Brain – "The Enlightened Machine"(R)** Focuses on what the brain does, how it works and the mysteries of consciousness.

**Jan. 17 (PBS) Nature – "Masked Monkeys"(R)** Visits an extraordinary group of African forest monkeys called quonons.

**Jan. 18 (PBS) The Making of a Continent – "The Price of Gold"(R)** Explores how California's geological evolution destined it for catastrophe.

**Jan. 19 (PBS) Nova – "Top Gun and Beyond"** Shows how military planes and pilots are adapting to high technology.

**Jan. 23 (PBS) Bodywatch – "Beating the Depression Blues"** Looks at the recent advances in treating depression that have made it possible for patients to live nearly normal lives.

**Jan. 24 (PBS) The Brain – "Vision and Movement"(R)** Explains how we perceive the world and how we move within it.

**Jan. 24 (PBS) Nature – "In-Flight Movie/ Birds of the Sun Gods"** Shows startling footage of birds in flight and how hummingbirds compensate for their small size.

**Jan. 26 (PBS) Nova – "How to Create a Junk Food"** Explores the technical ingenuity of developing a new snack food.

**Jan. 30 (PBS) Bodywatch – "Fat Stuff"(R)** Exposes the hidden sources of fat in food, explains the different kinds of fat and suggests a low-fat diet.

**Jan. 31 (PBS) The Brain – "Rhythms and Drives"(R)** Illustrates instinctive, subconscious rhythms and drives and the workings of the "primitive" brain.

**Jan. 31 (PBS) Nature – "Pantanal: Prairie of Great Waters"(R)** Examines how the animals of southwestern Brazil adapt to the changing climate.

**SigmaPlot™ software**  
creates publication quality  
charts & graphs for  
the scientist.

NEW  
VERSION 3.1

IBM PC and Compatibles

*Create professional graphs for scientific publications, poster sessions, or lectures. Unlike business software, Sigma-Plot contains essential scientific features.*

- Automatic error bars
- Multiple graphs per page
- 65,000 points per dataset

- Greek and math symbols
- Polynomial curve fitting, and more...

*Accepts ASCII and DIF data files from Lotus, dBase, or your own programs. Support for Hewlett-Packard and compatible plotters, HP Laserjets, and selected dot matrix printers. Money-back guarantee.*

Free brochure **800-874-1888**  
In CA **415-924-8640**  
FAX: 415-924-2850 / Telex: 4931977  
In Europe: R.J.A. Handers, Germany  
Ph #02101/666268

**Jandel** "Microcomputer Tools  
for the Scientist"  
**SCIENTIFIC**

■ 65 Koch Road ■ Corte Madera, CA 94925