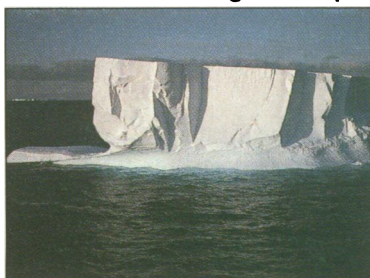


**952**  
Neutron scattering  
without the ANS

**1005**  
Glacial iceberg  
discharges in depth



## NEWS & COMMENT

- The Looming Neutron Gap** 952  
Funding Pressures Erode Spirit of  
Open Access 953
- Fisher Clashes With NCI—Again** 954
- ESA Members Balk at Space Station Cost** 955
- House Panel Cuts Industry Programs** 955
- Brookhaven Prepares for Boron Trials** 956
- Global Warming: If the Mercury Soars,  
So May Health Hazards** 957  
Cities Could Face Killer Heat Waves 958

## RESEARCH NEWS

- AIDS Mood Upbeat—For a Change** 959
- Chilly Ice-Age Tropics Could Signal  
Climate Sensitivity** 961
- Faraway Tsunami Hints at a Really Big  
Northwest Quake** 962
- Cell Cycle Inhibitors May Help Brake  963**  
Growth as Cells Develop

- Mathematics: A Visit to Asymptopia  
Yields Insight Into Set Structures** 964

- Shuttle Radar Maps Ancient Angkor** 965

## PERSPECTIVES

- Fractional Charges in an Interacting  977**  
Electron System  
A. H. MacDonald
- Express Yourself or Die: Peptides,  978**  
MHC Molecules, and NK Cells  
K. Kärre

## ARTICLES

- The Case for a Hubble Constant of 980**  
30 km s<sup>-1</sup> Mpc<sup>-1</sup>  
J. G. Bartlett, A. Blanchard, J. Silk, M. S.  
Turner
- The Chemistry of John Dalton's 984**  
Color Blindness  
D. M. Hunt, K. S. Dulai, J. K. Bowmaker, J. D.  
Mollon

## DEPARTMENTS

- THIS WEEK IN SCIENCE** 941
- EDITORIAL** 943  
Sustainable Agriculture and the 1995 Farm Bill
- LETTERS** 945  
Biotechnology Regulation: S. Krinsky • AIDS  
Proposal: E. Baumann, T. Bethell, H. Bialy, P. H.  
Duesberg, C. Farber, C. L. Gesheker, P. E.  
Johnson, R. W. Maver, R. Schoch, G. T. Stewart,  
R. C. Strohman, C. A. Thomas Jr. • Mayan Ar-  
chaeology: K. V. Flannery • International Pro-  
grams and Scientists in the Former Soviet Union:

- S. M. Shevchenko • Black Hole Theories: G.  
Horowitz • Italian Academic Life: A. Gavezotti

- SCIENCESCOPE** 951

- RANDOM SAMPLES** 966

- BOOK REVIEWS** 1042  
*The Physics of Immortality*, reviewed by V. V. Raman  
• *Quaternary Insects and Their Environments*, R. G.  
Baker • Vignettes • Books Received

- PRODUCTS & MATERIALS** 1045

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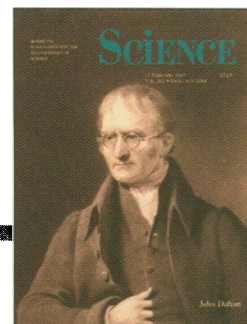
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John Dalton (1766–1844) is celebrated for developing the atomic theory of chemistry, but his first scientific paper to the Manchester Literary and Philosophical Society in 1794 was an account of how his color perceptions differed from those of other people. After

150 years, amplification of DNA from his preserved eye tissue has revealed the molecular basis for his color blindness. See page 984. [Engraving: Dated 1836, reproduced by permission of the British Library]



## RESEARCH ARTICLE

**Mechanism of Inhibition of HIV-1 Reverse Transcriptase by Nonnucleoside Inhibitors** 988

R. A. Spence, W. M. Kati, K. S. Anderson, K. A. Johnson

## REPORTS

**A Conducting Polymer Film Stronger Than Aluminum** 994

G. Shi, S. Jin, G. Xue, C. Li

**Simultaneous Studies of Reaction Kinetics and Structure Development in Polymer Processing** 996

W. Bras, G. E. Derbyshire, D. Bogg, J. Cooke, M. J. Elwell, B. U. Komanschek, S. Naylor, A. J. Ryan

**Evidence from Ion Chromatography Experiments That Met-Cars Are Hollow Cage Clusters** 999

S. Lee, N. G. Gotts, G. von Helden, M. T. Bowers

**A Net Sink for Atmospheric CH<sub>3</sub>Br in the East Pacific Ocean** 1002

J. M. Lobert, J. H. Butler, S. A. Montzka, L. S. Geller, R. C. Myers, J. W. Elkins

**Iceberg Discharges into the North Atlantic on Millennial Time Scales During the Last Glaciation** 1005

G. C. Bond and R. Lotti

**Resonant Tunneling in the Quantum Hall Regime: Measurement of Fractional Charge** 1010

V. J. Goldman and B. Su

**Numbers and Ratios of Visual Pigment Genes for Normal Red-Green Color Vision** 1013

M. Neitz and J. Neitz

**Peptide Specificity in the Recognition of MHC Class I by Natural Killer Cell Clones** 1016

M. S. Malnati, M. Peruzzi, K. C. Parker, W. E. Biddison, E. Ciccone, A. Moretta, E. O. Long

**Correlation of Terminal Cell Cycle Arrest of Skeletal Muscle with Induction of p21 by MyoD** 1018

O. Halevy, B. G. Novitch, D. B. Spicer, S. X. Skapek, J. Rhee, G. J. Hannon, D. Beach, A. B. Lassar

**Inhibition of Myogenic Differentiation in Proliferating Myoblasts by Cyclin D1-Dependent Kinase** 1022

S. X. Skapek, J. Rhee, D. B. Spicer, A. B. Lassar

**p53-Independent Expression of p21<sup>Cip1</sup> in Muscle and Other Terminally Differentiating Cells** 1024

S. B. Parker, G. Eichele, P. Zhang, A. Rawls, A. T. Sands, A. Bradley, E. N. Olson, J. W. Harper, S. J. Elledge

**Temporal Information Transformed into a Spatial Code by a Neural Network with Realistic Properties** 1028

D. V. Buonomano and M. M. Merzenich

**Molecular Cloning and Characterization of an Inner Ear-Specific Structural Protein** 1031

J. G. Davis, J. C. Oberholtzer, F. R. Burns, M. I. Greene

**Prevention of Atherosclerosis in Apolipoprotein E-Deficient Mice by Bone Marrow Transplantation** 1034

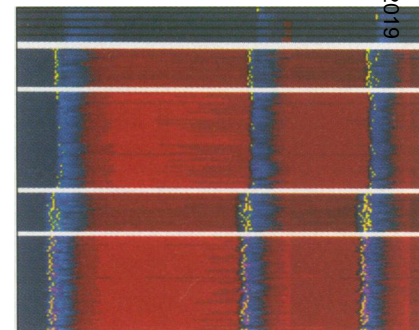
M. F. Linton, J. B. Atkinson, S. Fazio

## TECHNICAL COMMENTS

**Retinal Representations** 1038

R. W. Guillery; D. Lee and J. G. Malpeli

**1028**  
It's about time



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# Science

**267 (5200)**

*Science* **267** (5200), 941-1045.

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