LETTERS


EDITORIAL

Science in the New Political Climate

ARTICLES

Strong Inference: J. R. Platt

Certain systematic methods of scientific thinking may produce much more rapid progress than others.

Glacier Geophysics: B. Kamb

Dynamic response of glaciers to changing climate may shed light on processes in the earth's interior.

Middle Stone Age Culture in India and Pakistan: H. D. Sankalia

Recent investigations show a distinct culture intermediate between the Early and Late stone ages.

Racial Differences and the Future: D. J. Ingle

Racial differences in intelligence and ability should be investigated rather than assumed not to exist.

NEWS AND COMMENT

Johnson or Goldwater—Two Scientists’ Views; Congress—Amending NDEA

BOOK REVIEWS


REPORTS


Sea-to-Air Transport of Surface Active Material: D. C. Blanchard

Photoisomerism: A Colorless Photoinduced Intermediate of o-Nitrobenzylpyridine: J. A. Sousa and J. D. Loconti
Thermochemical Etching Reveals Domain Structure in Magnetite: R. E. Hanss

Subclasses of Human γ-Globulin Based on Differences in the Heavy Polypeptide Chains: W. D. Terry and J. L. Fahey

Valence and Affinity of Equine Nonprecipitating Antibody to a Haptenic Group: N. R. Kliman, J. H. Rockey, F. Karush

Capreomycin: Activity against Experimental Infection with Mycobacterium leprae: C. C. Shepard


Protein Purification by Elution Convection Electrophoresis: S. Raymond

Actinomycin Resistance in Bacillus subtilis: I. J. Slotnick and B. H. Sells

Morphogenetic Studies with Partially Synchronized Cultures of Carrot Embryos: W. Halperin

Placenta of the Indian Elephant, Elephas indicus: R. A. Cooper, R. S. Connell, S. R. Wellings


Chromatography of Ribonuclease-Treated Myosin Extracts from Early Embryonic Chick Muscle: E. F. Baril, D. S. Love, H. Herrmann

Self-Presentation and Self-Termination of a Conflict-Producing Stimulus: E. Hearst and M. B. Koresko

Hominid Bipedalism: Independent Evidence for the Food-Carrying Theory: G. W. Hewes

Behavioral-Neurochemical Correlation in Reactive and Nonreactive Strains of Rats: H. S. Sudak and J. W. Maas

Insecticide Sevin: Effect of Aerial Spraying on Drift of Stream Insects: C. C. Coutant

National Academy of Sciences: Abstracts of papers presented at the autumn meeting, Madison, Wisconsin, 12-14 October 1964

ASSOCIATION AFFAIRS

131st AAAS Annual Meeting, Montreal, Canada, 26-31 December 1964

MEETINGS

Inhaled Radioactive Particles and Gases: W. J. Bair; Forthcoming Events

COVER

View of the Austerdal Glacier (Austerdalsbreen) in western Norway, just north of the Sogne Fjord, the longest fjord in Norway. The ice accumulates on the high plateau (background) and then descends in two precipitous ice falls. The falls join at the bottom and form a typical valley glacier. The dark and light banding on the surface represents the outcrop of a pervasive internal structure in the glacier ice. See page 353.