

New Books

- International Mineral Economics: Mineral exploration, Mine Valuation, Mineral Markets, International Mineral Policies.** GOCHT, W. R. and OTHERS (1988). *Springer-Verlag*. 271 pp. DM. 68.
- World Chromite Resources and Ferro-Chromium Production.** SILK, M. H. (Ed.) (1988). *Council Mineral Technology (MINTEK) Randburg, South Africa*. 149 pp.
- Thermal History of Sedimentary Basins: Methods and Case Histories.** NAESER, N. D. and McCULLOCH, T. H. (1988). *Springer Verlag*. 319 pp. DM 120.
- Siliceous Deposits of the Tethys and Pacific Region.** HEIN, J. R. and OBRADORIE, J. (1989) *Springer Verlag*. 244 pp. DM 120.
- Coastal Lowlands.** VAN DER LINDEN, W. J. M. *et al.* (Eds.) (1988). *Kluwer Norwell MA*, 370 pp. \$ 127.
- Mass Extinction: Processes and Evidence.** STEPHEN K. DONOVAN (Ed.) (1989). *Belhaven, London*. 266 pp. £ 32.
- A Practical Approach to Sedimentology.** ROY LINDHOLM (1987). *Allan and Unwin*. 276 pp. *Exclusive distributors in India: Hindusthan Book Agency (India), Rs. 300/-*
- Gold Fever.** KENNETH J. KUTZ (1988). *Gold Fever Publishing, Connecticut 46820, USA*. 400 pp. \$ 75.
- Fundamentals of Optical Spectroscopic and X-ray Mineralogy.** SACHINATHA MITRA. *Wiley Eastern Ltd*. 236 pp. Rs. 65.
- Origin of Igneous Rocks.** HESS, P. C. *Harvard University Press*.
- Magnetostratigraphy.** HAIL WOOD, E. A. (Ed.) (1989). *Geological Society, London, Sp. Report, No. 19*. 88 pp. £ 17.50.

Recent Additions to the Geological Society of India Library

- Geochemistry and Petrology of the Metavolcanic Rocks of the Early Proterozoic Tampere Schist Belt, Southern Finland.** KAHKONEN, Y. (1989). *Bull. Geological Survey of Finland* No. 345, pp. 1-107.
- Landslides Triggered by Earthquakes in the Central Mississippi Valley, Tennessee and Kentucky.** *USGS Prof. Paper 1336-C*. pp. 1-24.
- Andosols.** KIN H. TAM (Ed.) (1984). *Benchmark Papers in Soil Science, Van Nostrand*. 418 pp.
- Evaluation of the Groundwater Resources of the Lower Susquehanna River Basin, Pennsylvania and Maryland.** (1988). *USGS Water Supply Paper 2284*. pp. 1-128.
- The Puu Oo Eruption of Kilauea Volcano, Hawaii: Episodes 1 Through 20, January 3, 1983 Through June 8, 1984.** (1988). *USGS Prof. Paper 1463*. pp. 1-251.
- Landslides, Floods and Marine Effects of the Storm of January 3-5, 1982 in the San Francisco Bay Region, California.** (1988). *USGS Prof. Paper 1434*. pp. 1-310.
- Applied Sedimentology.** RICHARD C. SELLEY (1988). *Academic Press*. 446 pp.
- Mafic and Ultramafic Xenoliths from Volcanic Rocks of the Western United States.** *USGS Prof. Paper 1443*. pp. 1-179.
- Bottom Sediments and Nutrients in the Tidal Potomac System, Maryland and Virginia.** *USGS Water Supply Paper, v. 234-F*, pp. 1-174.

- **Emplacement and Structural Setting of Granitoids in the Early Proterozoic Tampere and Savo Schist Belts, Finland—Implication for Contrasting Crustal Evolution.** NIRONEN, M. *Geol. Surv. Finland, Bull.* 346. pp. 1-83.
- **USGS Earth Science in Public Service.** Pamphlets
- **Scope and Status of the Circum-Pacific Map Project.** (1988). *USGS Openfile Report* 88-215. pp. 1-107.
- **Geophysical and Geodetic Requirements for Global Gravity Field Measurements, 1987-2000.** (1987). *Geodynamics Branch, NASA.* pp. 1-47.
- **USGS Year Book. Fiscal Year.** (1988). pp. 1-134.
- **Geology, Hydrology and History of the Washington DC Area.** (1989). *American Geological Institute.* pp. 1-114.
- **Images of the US Geological Survey, 1879-1979.** (1988).
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- **A Brief History of the US Geological Survey.** 48 pp.
- **Geologic Time.** *USGS Publication.* 20 pp.

Interesting Papers in other Journals

American Journal of Science

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E-AN ZEN. Evidence of accreted terranes and the effect of metamorphism, pp. 1-15.

• TRACY, R. J. and ROBINSON, P. Silicate-sulfide-oxide-fluid reactions in granulite grade pelitic rocks, central Massachusets, pp. 45-74.

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• BERNER, ROBERT, A. and CANFIELD, D. A new model for atmospheric oxygen over Phanerozoic time, pp. 333-361.

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