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NEW BOOKS

Anderson, M.G. **MODELLING GEOMORPHOLOGICAL SYSTEMS.** John Wiley, 1988, 458p., \$101/£45.

Audley-Charles, M.G. and Hallam, A. (eds.) **GONDWANA AND TETHYS.** Geological Society Special Publication, 1988, 326p., \$98/£35 (Fellows); £60 (others). Available from Oxford University Press.

Bailey, S.W. (ed.) **HYDROUS PHYLLOSILICATES.** Reviews in Mineralogy, v. 19. Mineralogical Society of America, 1988, 725p., (P) \$18. Available from the Mineralogical Society of America, 1625 I Street NW, Suite 414, Washington, DC 20006, U.S.A.

Balasubramanian, A.S., Chandra, S., Bergado, D.T. and Nutalaya, P. **ENVIRONMENTAL GEOTECHNICS AND PROBLEMATIC SOILS AND ROCKS.** Proceedings of a symposium held December 1985 in Bangkok. A.A. Balkema, 1988, 576p., (C) \$95/£57/Hfl. 190.

Bell, F.G., Cripps, J.C., Culshaw, M.G. and Lovell, M.C. (eds.) **ENGINEERING GEOLOGY OF UNDERGROUND MOVEMENTS.** The Geological Society of London, 1988, 464p., (H) £82 (overseas by air). Available from Thomas Telford, Institution of Civil Engineers, Thomas Telford House, 1 Heron Quay, London E14 9XF, U.K.

Ben-Avraham, Z. (ed.) **THE EVOLUTION OF THE PACIFIC OCEAN MARGINS.** Oxford, 1988, 320p., \$80.

Birkeland, P.W. and Larson, E.E. **PUTNAM'S GEOLOGY,** 5th ed. Oxford, 1989, 768p., (C) \$49.95; (P) \$26.95.

Black, R.M. **THE ELEMENTS OF PALAEOZOOLOGY,** 2nd ed. Cambridge, 1988, 404p., (C) \$59.50; (P) \$24.95.

Bonnard, C. (ed.) **LANDSLIDES, Glissements de Terrain.** Proceedings of the 5th International Symposium on Landslides held July 1988 in Lausanne. A.A. Balkema, 1988, vols. 1 & 2, 1384p., \$227.50 per set.

Brookes, A. **CHANNELIZED RIVERS, Perspectives for Environmental Management.** John Wiley, 1988, 336p., \$70/£35.50.

Carozzi, A.V. **CARBONATE ROCKS DEPOSITIONAL MODELS; A Microfacies Approach.** Prentice-Hall, 1989, 604p., \$68.

Catt, J.A. **QUATERNARY GEOLOGY FOR SCIENTISTS AND ENGINEERS.** Ellis Horwood Series in Applied Geology, 1988, 340p., (H) £39.50. Available from the Institution of Geologists.

Chang Chengfa, Shackleton, R.W., Dewey, J.F. and Yin Jixiang. **THE GEOLOGICAL EVOLUTION OF TIBET.** The Royal Society, 1988, 413p., £95 (U.K.); £101.50 (elsewhere). Set of two coloured maps: £15.50 (U.K.); £19 (elsewhere).

Chang, H.H. **FLUVIAL PROCESSES IN RIVER ENGINEERING.** John Wiley, 1988, 446p., \$67.50/£45.

Cocks, L.R.W. and Rickards, R.B. (eds.) **GLOBAL ANALYSIS OF THE ORDOVICIAN-SILURIAN BOUNDARY.** Bulletin of the British Museum (Natural History), Geology Series, v. 43, 1988, 394p., price not listed. An IUGS-sponsored publication.

Collinson, J. and Thompson, D. **SEDIMENTARY STRUCTURES,** 2nd ed. Unwin Hyman, 1988, 280p., (H) \$60/£35; (S) \$24.95/£17.95.

Cowie, J.W. and Brasier, M.D. (eds.) **THE PRE-CAMBRIAN-CAMBRIAN BOUNDARY.** Oxford, 1989, 240p., \$98.

Deacon, J. and Lancaster, N. **LATE QUATERNARY PALAEOENVIRONMENTS OF SOUTHERN AFRICA.** Oxford, 1988, 236p., \$65.

Dong Zhiming. **DINOSAURS FROM CHINA.** (English text by A.C. Milner). British Museum (Natural History), 1988, 114p., £11.

Dunnelliff, J. **GEOTECHNICAL INSTRUMENTATION FOR MONITORING FIELD PERFORMANCE.** John Wiley, 1988, 577p., \$74.95.

Eden, D.N. and Furkert, R.J. (eds.) **LOESS, Its Distribution, Geology and Soils.** A.A. Balkema, 1988, 245p., (H) \$50.

Ernst, W.G. (ed.) **METAMORPHISM AND CRUSTAL EVOLUTION OF THE WESTERN UNITED STATES.** Prentice Hall, 1988, 1152p., \$84.

Ershov, V.V., Novikov, A.A. and Popova, G.B. **FUNDAMENTALS OF GEOLOGY.** Mir Publishers, 1988, 358p., (H) price not listed. (Original Russian edition published in 1986). Available from Mir Publishers, 2 Pervy Rizhsky Pereulok, 1-110, GSP, Moscow 129820, U.S.S.R.

ESTIMATING LOSSES FROM FUTURE EARTHQUAKES. Committee on Earthquake Engineering, 1988, 231p., free. Available from the Committee on Earthquake Engineering, Division of Natural Hazard Mitigation, 2101 Constitution Avenue NW, Washington, DC 20418, U.S.A.

FIELD GUIDE TO WATER WELLS AND BOREHOLES. Geological Society of London, Professional Handbook Series, 1988, 155p., \$31.95. Available from John Wiley.

GEOPHYSICAL FIELDS OF THE PACIFIC AND INDIAN OCEANS. Soviet Geophysical Committee, 1988, 119p. In Russian with English abstracts. Available from the Soviet Geophysical Committee on a book-exchange basis.

GEOPHYSICS OF EAST-ASIA MARGINAL SEAS. Geodynamic Researches No. 10. Soviet Geophysical Committee, 1988, 146p. In Russian with English abstracts. Available from the Soviet Geophysical Committee on a book-exchange basis.

GLOBAL CHANGE, A Plan for Action. IGBP, 1988, 260p., (P) price not listed. Available from ICSU Press, 51 Blvd. de Montmorency, 75016 Paris, France; or IGBP Secretariat, Swedish Academy of Sciences, Box 50005, S-10405 Stockholm, Sweden.

Goldthwait, R.P. and Matsch, C.L. (eds.) **GENETIC CLASSIFICATION OF GLACIGENIC DEPOSITS.** Final Report of the INQUA Commission on Genesis and Lithology of Glacial Quaternary Deposits. A.A. Balkema, 1989, 294p., (H) \$65.

THE GREAT TANSHAN EARTHQUAKE OF 1976, An Anatomy of Disaster. State Seismological Bureau (China)/Pergamon, 1988, 150p., \$36/£20.

Greensmith, J.T. **PETROLOGY OF THE SEDIMENTARY ROCKS,** 7th ed. Unwin Hyman, 1988, 272p., (H) \$55/£30; (S) \$19.95/£11.95.

Gregory, K.J. and Lewin, J. (eds.) **PALAEOHYDROLOGY IN PRACTICE, A River Basin Analysis.** John Wiley, 1987, 382p., \$82.50/£40.

Gribble, C.D. **RUTLEY'S ELEMENTS OF MINERALOGY,** 27th ed. Unwin Hyman, 1988, 496p., (H) \$70/£38; (S) \$24.95/£12.95.

Harris, A.L. and Fettes, D.J. (eds.) **THE CALEDONIAN-APPALACHIAN OROGEN.** Papers

from an IGCP-27 meeting held September 1984 in Glasgow. Geological Society Special Publication No. 38, 1988, 643p., £45 (Fellows); £85 (others).

Hoffman, A. **ARGUMENTS ON EVOLUTION, A Paleontologist's Perspective.** Oxford, 1988, 288p., \$49.95.

Holloway, J.R. and Wood, B.J. **SIMULATING THE EARTH, Experimental Geochemistry.** Unwin Hyman, 1988, 208p., (H) \$39.95/£25; (P) \$19.95/£11.95.

Hooke, J.M. (ed.) **GEOMORPHOLOGY IN ENVIRONMENTAL PLANNING.** John Wiley, 1988, 288p., \$77.50/£32.50.

Hutchinson, C.S. **GEOLOGICAL EVOLUTION OF SOUTH-EAST ASIA.** Oxford, 1989, 400p., \$175.

Ineson, P.R. **INTRODUCTION TO PRACTICAL ORE MICROSCOPY.** Longman, 1988, 192p., £10.95.

INDUSTRIAL MINERALS: A Technical Review. World Bank Technical Paper 76, 1988, \$10.95. Available from The World Bank, Publications Department, 1818 H St. NW, Washington, DC 20433, U.S.A.

Iturralde-Vinent, M.A. **NATURALEZA GEOLOGICA DE CUBA.** Geological Society of Cuba, 1988, 146p., (P) price not listed. Available from Sociedad Cubana de Geologia, Apartado 370, CH-10100, Cuba.

Jaffe, H.W. **CRYSTAL CHEMISTRY AND REFRACTIVITY.** Cambridge, 1988, 335p., (C) \$75; (P) \$24.95.

Jaffe, H.W. **INTRODUCTION TO CRYSTAL CHEMISTRY, Student Edition.** Cambridge, 1988, 224p., (P) \$24.95.

Jewell, R. (ed.) **ENGINEERING FOR CALCAREOUS SEDIMENTS.** Proceedings of a Conference held March 1988 in Perth, Australia. A.A. Balkema, 1988-1989, 600p., (C) \$115/£69/Hfl. 225.

Johnson, R.B. and DeGraff, J.V. **PRINCIPLES OF ENGINEERING GEOLOGY.** John Wiley, 1988, 497p., \$48.10.

Jones, S.B. **THE TUNNEL: The Channel and Beyond.** Ellis Horwood Series in Applied Geology, 1988, 334p., (H) £14.95. Available from the Institution of Geologists.

Kerridge, J.F. and Matthews, M.S. (eds.) **METEORITES AND THE EARLY SOLAR SYSTEM.** Eurospan, 1988, 1000p., £39.50. Available from Eurospan University Press Group, 3 Henrietta Street, London WC2E 8LU, U.K.

Kissel, C. and Laj, C. (eds.) **PALEOMAGNETIC ROTATIONS AND CONTINENTAL DEFORMATION.** NATO ASI Series C: Mathematical and Physical Sciences, vol. 254. D. Reidel, 1988, 516p., \$129/£78/Dfl. 240. Available from Kluwer Academic Publishers Group.

Kostrov, B.V. and Das, S. **PRINCIPLES OF EARTHQUAKE SOURCE MECHANICS.** Cambridge, 1989, 336p., (H) \$52.50.

Lambeek, K. **GEOPHYSICAL GEODESY, The Slow Deformation of the Earth.** Clarendon Press/Oxford, 1988, 736p., (H) \$95/£75; (P) £30.

Lamolda, M.A., Kauffman, E.G. and Walliser, O.H. (eds.) **PALAEOZOOLOGY AND EVOLUTION: Extinction Events.** Proceedings of 2nd International Conference on Global Bioevents. Sociedad Espanola de Paleontologia, 1988, 155p., price not listed. Available from Prof. Marcos A. Lamolda, Departamento Geologia, Facultad de Ciencias, Apartado 644, E-48080, Bilbao, Spain.

Lang, G. and Schlüchter, C. (eds.) **LAKE, MIRE AND RIVER ENVIRONMENTS, during the Last 15000 Years.** Proceedings of an INQUA/IGCP meeting held June 1985 in Bern. A.A. Balkema, 1988, 229p., (H) \$48.

Larwood, G.P. (ed.) **EXTINCTION AND SURVIVAL IN THE FOSSIL RECORD.** Oxford, 1988, 376p., \$90.

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- Laznicka, P. BRECCIAS AND COARSE FRAGMENTITES, *Petrology, Environments, Associations*, Ores. Elsevier, 1988, 832p., \$168.50/Dfl. 320.
- Lee, K.Y. and Masters, C.D. GEOLOGIC FRAMEWORK, PETROLEUM POTENTIAL, AND FIELD LOCATIONS OF THE SEDIMENTARY BASINS IN CHINA. USGS Miscellaneous Investigations Series I-1952, 1988, 1:5,000,000, \$5.50.
- Lovelock, J.E. THE AGES OF GAIA, A Biography of Our Living Earth. Oxford, 1988, 2,272p., £13.50.
- Lowenstam, H.A. and Weiner, S. ON BIOMINERALIZATION. Oxford, 1989, 288p., \$49.95.
- Mahoney, W.C. (ed.) QUATERNARY AND ENVIRONMENTAL RESEARCH ON EAST AFRICAN MOUNTAINS. A.A. Balkema, 1989, 483p., (H) \$67.50.
- Maling, D.H. MEASUREMENTS FROM MAPS, Principles and Methods of Cartometry. Pergamon, 1988, 577p., (H) \$80/£45; (S) \$36/£20.
- Mandi, G. MECHANICS OF TECTONIC FAULTING: Models and Basic Concepts. Elsevier, 1988, 407p., \$79.
- McDougall, I. and Harrison, T.M. GEOCHRONOLOGY AND THERMOCHRONOLOGY BY THE ⁴⁰AR/³⁹AR METHOD. Oxford, 1988, 224p., \$55.
- McKinney, M.L. (ed.) HETEROCHRONY IN EVOLUTION, A Multidisciplinary Approach. Plenum, 1988, 348p., (H) \$79.50.
- McRae, S.G. PRACTICAL PEDOLOGY: Studying Soils in the Field. Longman/John Wiley, 1988, 253p., (H) \$49.95/£35.
- Meisosh, H.J. IMPACT CRATERING, A Geologic Process. Oxford, 1988, 272p., \$65.
- Moores, E.M. and Wahl, F.M. (eds.) THE ART OF GEOLOGY. GSA Special Paper 225, 1988, 140p., (H) \$37.50.
- Morton, A.C. and Parson, L.M. (eds.) EARLY TERTIARY VOLCANISM AND THE OPENING OF THE NE ATLANTIC. Proceedings of a meeting held March 1987. Geological Society Special Publication No. 39, 1988, 477p., £40 (Fellows); £80 (others).
- Peel, J.S. (ed.) STRATIGRAPHY AND PALAEONTOLOGY OF THE HOLM DAL FORMATION (LATE MIDDLE CAMBRIAN), CENTRAL NORTH GREENLAND. Meddelelser om Gronland, 1988, 168p., (H) DKK 288 (excl. VAT and postage). Available from The Commission for Scientific Research in Greenland, Oster Voldgade 10, DK-1350 Copenhagen K, Denmark.
- Poulos, H.G. MARINE GEOTECHNICS. Unwin Hyman, 1988, 448p., (H) \$125.
- Ritchie, W., Wood, M., Wright, R. and Tait, D. SURVEYING AND MAPPING FOR FIELD SCIENTISTS. Longman, 1988, 304p., £12.95.
- Runcorn, S.K., Turner, G. and Woolson, M.M. (eds.) THE SOLAR SYSTEM: Chemistry as a Key to its Origin. The Royal Society, 1988, 153p., £50 (U.K.); £53 (elsewhere).
- Saltzman, B. (ed.) ADVANCES IN GEOPHYSICS, Vol. 30. Academic, 1988, 248p., \$65.
- Schreiber, B.C. (ed.) EVAPORITES AND HYDROCARBONS. Columbia University Press, 1988, 473p., (H) price not listed. Available from Columbia University Press, 562 West 113th Street, New York, NY 10025, U.S.A.
- Scott, D.B., Pirazzoli, P.A. and Honig, C.A. (eds.) LATE QUATERNARY SEA-LEVEL CORRELATION AND APPLICATIONS. NATO ASI Series C: Mathematical and Physical Sciences, Vol. 256. D. Reidel, 1989, 228p., (H) \$69/£42/Dfl. 130. Available from Kluwer Academic Publishers Group.
- Sharp, R.P. LIVING ICE, Understanding Glaciers and Glaciation. Cambridge, 1988, 160p., (C) \$29.95.
- Skinner, H.C.W., Ross, M. and Frondel, C. ASBESTOS AND OTHER FIBROUS MATERIALS, Mineralogy, Crystal Chemistry, and Health Effects. Oxford, 1988, 224p., \$35.
- Siever, R. SAND. Scientific American Books, 1988, 240p., \$32.95. Available from W.H. Freeman and Company, 4419 West 19800 South, Salt Lake City, UT 84104, U.S.A.
- Sposito, G. THE CHEMISTRY OF SOILS. Oxford, 1989, 304p., \$29.95.
- Steiner, F. and Zilahi-Sebess, L. INTERPRETATION OF FILTERED GRAVITY MAPS. Akadémiai Kiado, 1988, 344p., \$38. Available from Akadémiai Kiado, Hungarian Academy of Sciences, H-1363 Budapest, P.O.B. 24, Hungary.
- Streltsova, T.D. WELL TESTING IN HETEROGENEOUS FORMATIONS, An Exxon Monograph. John Wiley, 1988, 413p., \$62.50.
- Stuart, W.D. and Aki, K. (eds.) INTERMEDIATE-TERM EARTHQUAKE PREDICTION. Birkhäuser Verlag, 1988, 544p., (P) \$55/ DM 88/ sFr. 74. Available from Birkhäuser Verlag AG, P.O. Box 133, CH-4010 Basel, Switzerland; or Birkhäuser Boston, Inc., c/o Springer-Verlag New York, Inc., 44 Hartz Way, Secaucus, NJ 07096-2491, U.S.A.
- Szaboles, I. SALT-AFFECTED SOILS. CRC Press, 1989, 272p., \$139 (U.S.A.); \$163 (elsewhere).
- Takemoto, S. et al. LASER HOLOGRAPHY IN GEOPHYSICS. Ellis Horwood Series in Applied Geology. The Institution of Geologists, 1989, 250p., (H) £32.50.
- TECTONICS OF THE EAST-ASIA MARGINAL SEAS. Geodynamic Researches No. 11. Soviet Geophysical Committee, 1988, 141p. In Russian with English abstracts. Available from the Soviet Geophysical Committee on a book-exchange basis.
- Thompson, S.J. A CHRONOLOGY OF GEOLOGICAL THINKING FROM ANTIQUITY TO 1899. Scarecrow Press, 1988, 320p., \$29.50. Available from Scarecrow Press, Box 4167, Metuchen, NJ 08840, U.S.A.
- Thomson, K.S. MORPHOGENESIS AND EVOLUTION. Oxford, 1988, 192p., £24.
- Trudgill, S.T. SOIL AND VEGETATION SYSTEMS, 2nd ed. Oxford, 1988, 224p., (C) \$58.50; (P) \$19.50.
- Vincent, W.F. MICROBIAL ECOSYSTEMS OF ANTARCTICA, Studies in Polar Research. Cambridge, 1988, 304p., (H) \$75.
- White, W.B. GEOMORPHOLOGY AND HYDROLOGY OF KARST TERRAINS. Oxford, 1988, 478p., \$45/£35.
- White, W.R. (ed.) INTERNATIONAL CONFERENCE ON RIVER REGIME. John Wiley, 1988, 456p., \$97.50/£42.
- Williams, P.J. PIPELINES AND PERMAFROST, Science in a Cold Climate, 2nd ed. Oxford, 1988, 140p., (P) \$14.95.
- Wilson, M. IGNEOUS PETROGENESIS. Unwin Hyman, 1988, 480p., (H) \$100/£50; (P) \$39.95/£24.95.
- Yatsu, E. THE NATURE OF WEATHERING: An Introduction. Sozoshu, 1988, 624p., price not listed. Available from Maruzen Co., Export Dept., P.O. Box 5050, Tokyo International, Japan 100-31.
- information: IARPC Staff, Division of Polar Programs, Room 620, National Science Foundation, Washington, DC 20550, U.S.A.
- SCIENTIFIC DRILLING, GEOPHYSICS, GEOCHEMISTRY, AND TECHNOLOGY. A new (v. 1, 6 issues, 1989) journal from Springer-Verlag. R.N. Anderson, Editor. For information: Springer-Verlag New York, 175 Fifth Avenue, New York, NY 10010, U.S.A.

NEW MAPS AND ATLASES

Bally, A.W. (ed.) ATLAS OF SEISMIC STRATIGRAPHY, A 3 vol. teaching atlas. AAPG Studies in Geology No. 27, Vol. 2, 1988, \$42 (members); \$48 (others).

Booth, J.S. et al. MAP AND TABULATION OF QUATERNARY MASS MOVEMENTS ALONG THE UNITED STATES-CANADIAN ATLANTIC CONTINENTAL SLOPE FROM 32° TO 47° N LATITUDE. USGS Miscellaneous Field Studies Map MF-2027, 1988, 1:2,000,000, 3 sheets \$4.50.

CARTE DES GITES MINERAUX DE L'ALGERIE AU 1/500,000. Ministère de l'Industrie Lourde, 1987, 1:500,000, price not listed. Available from Ministère de l'Industrie Lourde, Office National de la Géologie, Rue Ahmed Bey de Constantine, Immeuble 'Le Colyse', Algiers.

CHINA'S OIL AND GAS FIELDS, PETROLEUM POTENTIAL. USGS Miscellaneous Investigations Map I-1952, 1989, scale and size not listed, \$5.50.

Drake, A.A., Jr., et al. BASEMENT AND BASEMENT-COVER RELATION MAP OF THE APPALACHIAN OROGEN IN THE UNITED STATES. USGS Miscellaneous Investigations Series I-1655, 1988, 1:1,000,000, \$6.20.

GEOLOGIC MAP OF THE CIRCUM-PACIFIC REGION, NORTHWEST QUADRANT, and Explanatory Notes. Circum-Pacific Council for Energy and Mineral Resources, 1988, 1:10,000,000 plus 37p. text, \$12 plus postage. Available from AAPG.

GEOLOGIC MAP OF THE CIRCUM-PACIFIC REGION, SOUTHWEST QUADRANT, and Explanatory Notes. Circum-Pacific Council for Energy and Mineral Resources, 1988, 1:10,000,000 plus 30p. text, \$12 plus postage. Available from AAPG.

Goter, S.K. MAP SHOWING GLOBAL DISTRIBUTION OF SEISMICITY, 1977-1986. USGS Geophysical Investigations Map GP-989, 1:40,000,000 at equator, \$3.10.

Haxby, W.F. GRAVITY FIELD OF THE WORLD'S OCEANS. National Geophysical Data Center Report MGG-3, 1987, 1:40,000,000, \$10; Magnetic tape \$90. Available from National Geophysical Data Center, 325 Broadway, Boulder, CO 80303, U.S.A.

Petit-Maire, N. (director) LE SAHARA A L'HOCENE: MALL Laboratoire de Géologie du Quaternaire, CNRS, 1988, 1:1,000,000, price not listed. Available from Laboratoire de Géologie du Quaternaire, CNRS, 13288 Marseille, Luminy Cedex 9, France.

Swithbank, C., Chinn, R.J., Williams, R.S., Jr., and Ferrigno, J.G. ANTARCTICA, Satellite Image Atlas of Glaciers of the World. USGS Professional Paper 1386-B, 1988, \$40.

NEW JOURNALS

ARCTIC RESEARCH OF THE UNITED STATES. A new journal (v. 1, Fall 1987) published by the U.S. National Science Foundation on behalf of the Interagency Arctic Research Policy Committee and in cooperation with the Arctic Research Commission. Two issues per year. For

NEW REFERENCE BOOKS

DIRECTORY OF DATA SOURCES FOR LITHOSPHERIC INVESTIGATIONS, Vol. 1. National Geophysical Data Center, 1988, 400p., \$20, additional copies \$10. Available from National Geophysical Data Center, NOAA, NESDIS (E/GC4), 325 Broadway, Dept. 705, Boulder, CO 80303, U.S.A.

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INTURGEO: A World Atlas of Uranium Occurrences and Deposits. IAEA-TECDOC-471, 1988, 493p., (P) limited copies available free.

Kassab, L.M. GEOLOGY OF IRAQ: A Bibliography. Index of the Journal of the Geological Society of Iraq and the Iraqi Geological Conferences, v. 1-20 (1968-1988). Journal of the Geological Society of Iraq, v. 21, no. 1, 1988, \$33. Available from Dr. Ismail L.M. Kassab, Al-Fraheedi Geoscience Bureau, Hay Al-Saadoon, Sec. 101, Str. 39, No. 45/1, P.O. Box 3038 Al-Rasheed, Baghdad, Iraq.

Lofty, G.J., Sharp, N.E., Hillier, J.A., Burton, E.M., Mitchell, D.C. and Cooke, S.A. (Compilers) WORLD MINERAL STATISTICS 1982-86: Production, Exports, Imports. British Geological Survey, 1988, 366p., £35. Available from Mining Journal Books Ltd., P.O. Box 10, Edenbridge, Kent TN8 5NB U.K.

Parker, S.P. et al., (eds.) McGRAW-HILL ENCYCLOPEDIA OF THE GEOLOGICAL SCIENCES, 2nd ed. McGraw-Hill, 1988, 722p., \$85.

Polach, D. RADIOCARBON DATING LITERATURE, The First 21 Years, 1947-1968, An Annotated Bibliography. Academic, 1988, 384p., £24.

Sharief, F.A. and Naji, H. (eds.) BIBLIOGRAPHY OF THE GEOLOGY OF THE ARABIAN GULF AND ADJACENT AREAS. King Abdulaziz University, 1989, 223p., (P) price not listed. Available from Scientific Publishing Centre, King Abdulaziz University, P.O. Box 1540, Jeddah 21441, Saudi Arabia.

Simatupang, L.M. (ed.) INDONESIAN MINERAL DEVELOPMENT DIGEST. Indonesian Mining Association, 1988, 370p., (H) \$80/Indonesian Rp. 100. Available from Indonesian Mining Association, Jl. Sutan Syahrir No. 6, Jakarta Pusat 10350, Indonesia.

Vail, J.R. LEXICON OF GEOLOGICAL TERMS FOR THE SUDAN. A.A. Balkema, 1988, 199p., (H) \$45.

USER'S GUIDE FOR THE URANIUM ORE RESERVE CALCULATION SYSTEM (URAD). IAEA-TECDOC-484, 1988, 214p., microfiche copies Austrian Schillings 100.

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