a written contract which specifies quantity, royalty fees, and various terms pertinent to the use of the map being reproduced.

I am a printer; if I reproduce copyrighted maps for a customer, who is liable?

You both are liable. The customer and the firm or individual who reproduces copyrighted materials without authorization can both be held liable for copyright violations.

Are royalty fees expensive?

No. Such fees are based on reproduced quantities, area of map coverage, and detail of the particular map being used. In fact, such fees are quite low, considering the skill, time, and effort required to produce a detailed map.

Once a copyright contract is granted, how long is it effective? A copyright contract gives permission for a specific use and quantity over a particular time. The contract expires when the limited quantity is reached or on the expiration date indicated. Additional reprints will require renewed permission.

Who do I contact to obtain permission to reproduce a map? Any member of the International Map Dealers Association can provide information relative to requesting reprint permission of copyrighted maps.

new atlases

Atlas of the Least Developed Countries. New York: United Nations, 1990. 43 pp. including 21 maps.

An Atlas of Venice: The Form of the City. London: Architecture Design and Technology, 1990. ISBN 1-85454-003-3. £125. Chadwick, Henry. Atlas of the Christian Church. London: Paidon, 1990. 240 pp. £19.50.

Chaliand, Gerard. Strategic Atlas: A Comparative Geopolitics of the World's Powers. New York: Harper Collins Publishers, 1990. ISBN 0-06-096434-0. \$17.95.

Dockrill, Michael L. The Collins Atlas of Twentieth Century World History. Glasgow: Harper Collins, 1990. 160 pp. ISBN 0-00-435061-8. £14.95.

Lean, Geoffrey. World Wildlife Fund Atlas of the Environment. New York: Prentice Hall Press, 1990. 192 pp. ISBN 0-13-050469-6. \$29.95.

National Atlas of Japan. Tokyo: Japan Map Center, 1990. English ed. 218 pp. \$780. Distributed by Kinokuniya Book Store, 10 W. 49th St., New York, NY 10020.

National Geographic Picture Atlas of Our World. Washington: National Geographic Society, 1990. \$21.95.

Porter, A.N. Atlas of British Overseas Expansion. London: Routledge, 1990. ISBN 0-415-01918-8. £45.

Prucha, Francis Paul. Atlas of American Indian Affeirs. Lincoln: University of Nebraska Press, 1990. 191 pp. including 109 maps. \$47.50.

Roaf, Michael. Cultural Atlas of Mesopatamia and the Near East. New York: Facts on File, 1990. ISBN 0-8160-2218-6.

Wyoming Water Atlas. Laramie: University of Wyoming, 1990. 136 pp. including 55 color plates. \$35. Payable to the University of Wyoming; Wyoming Water Research Center, P.O. Box 3067, University of Wyoming, Laramie, WY 82071.

cartographic events

EVENTS CALENDAR 1991

March 23-29: ACSM/ASPRS Annual Convention, Baltimore, MD. Contact: ACSM, 5410 Grosvenor Lane, Bethesda, MD 20814, (301) 493-0200.

March 25-28: Auto-Carto 10: Tenth International Symposium on Automated Cartography, Baltimore, MD. Contact: Auto Carto 10, Department of Geography, 105 Wilkeson, North Campus, State University of New York at Buffalo, Amherst, NY 14260.

April 13-17: Association of American Geographers 87th Annual Meeting. Hyatt Regency, Miami, FL. Contact: AAG, 1710 16th St. N.W., Washington, DC 20009-3198.

April 22-25: NCGA 1991 National Computer Graphics Association, Chicago, ILL. Contact: Michael Weiner or Sharon Sutton, 2722 Merrilee Drive, Suite 200, Fairfax, VA 22031, (703) 698-9600.

May 6-10: 84th Annual Meeting of the Canadian Institute of Surveying and Mapping and 14th Canadian Symposium on Remote Sensing of the Canadian Remote Sensing Society, Calgary, Alberta, Canada. For CISM information contact: Dave McLintock, Shell Canada Ltd., 400 4th Ave. S.W., Box 100, Station M, Calgary, Alberta, Canada T2P 2H5; (403) 232-3004, fax: (403) 232-4955. For CRSS information contact: Diane Thompson, Intera Technologies Ltd., 2500-101, 6th Avenue, S.W., Calgary, Alberta, Canada T2P 3P4; (403) 266-0900, fax: (403) 265-0599.

May 26-30: Annual Conference of the Association of Canadian Map Libraries and Archives, Ottawa, Ontario at the National Archives of Canada. Contact: Louis Cardinal, Cartographic and Architectural Archives Division, National Archives of Canada, Ottawa, ONT, K1A ON3; (613) 996-7619, fax (613) 995-4451.

May 31-June 3: The Annual Conference of the Canadian Cartographic Association, St. Catharines, Ont. Canada. Contact: Alun Hughes, Department of Geography, Brock University, St. Catharines, ONT, L2S 3A1. Email: ggfhughes@brocku.ca.

June 3-14: The Visualization Experience, National Center for Supercomputing Applications, University of Illinois at Urbana-Champaign, IL. Contact: Deanna Walker, 69 CAB 605 E. Springfield Ave., Champaign, IL; (217) 244-1996.

June 22-28: CG International '91: Visualization of Physical Phenomena, MIT, Cambridge, MA. Contact: Barbara Dullea, CGI '91 Secretariat, MIT Rm 5-430, 77 Massachusetts Avenue, Cambridge, MA 02139.

July 9-12: GISDEX: Federal Geographic Information and Spatial Data Exposition and Conference, Washington, DC. Contact: Brenda Abrams, (301) 445-4400.

September 2-6: Eurographics '91, Annual Conference of the European Association for Computer Graphics, Vienna, Austria. Contact: Eurographics '91 Conference Secretariat, Interconvention, Austria Center Vienna, A-1450 Vienna, Austria; 43(1) 2369-2640, fax: 43(1) 2369-648.

September 23-October 1: Mapping the Nations - 15th Conference of the International Cartographic Association, Bournemouth International Centre, Bournemouth, England. Contact: Conference Services Limited, Congress House, 55 New Cavendish St., London W1M 7RE, England, 01-4860531, fax: 01-935-7559, telex: 934346CONFAS G.

October 20-23: North American
Cartographic Information Society Eleventh
Annual Meeting, Milwaukee, WI. Contact:
Sona Karentz Andrews, Department of
Geography, University of Wisconsin —
Milwaukee, Milwaukee, WI 53201; (414)
229-4872.

October 27-30: GIS/LIS 1991 Annual Conference and Exposition and ACSM/ ASPRS Fall Convention, Atlanta, GA. Contact: ACSM, 5410 Grosvenor Lane, Bethesda, MD 20814, (301) 493-0200; fax: (301)493-8245.

1992

March 22-28: ACSM/ASPRS Annual Convention, Albuquerque, NM. Contact: ACSM, 5410 Grosvenor Lane, Bethesda, MD 20814, (301) 493-0200.

Summer: Fifth International Symposium on Spatial Data Handling, USA. Contact: Prof. Duane F. Marble, Department of Geography, The Ohio State University, Columbus, OH 43210, (614) 292-2250, telex: (650) 218-4975 MCI.

August 9-16: 27th International Geographical Congress, Washington, DC. Contact: Anthony de Sousa, 27th IGC, 17th and M Sts. N.W., Washington, DC 20036, (202) 828-6688.

October: North American Cartographic Information Society, Twelfth Annual Meeting, Minneapolis, MN.

November 6-12: GIS/LIS 1992 Annual Conference and Exposition and ACSM/ ASPRS Fall Convention, San Jose, CA. Contact: ACSM, 5410 Grosvenor Lane, Bethesda, MD 20814, (301) 493-0200.

1993

February 15-18: ACSM/ASPRS Annual Convention, New Orleans, Louisiana. Contact: ACSM, 5410 Grosvenor Lane, Bethesda, MD 20814, (301) 493-0200.

NACIS news

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Cartographic Perspectives gratefully acknowledges the publications listed below, with which we enjoy exchange agreements. We continue to seek agreements with other publications.

ACSM Bulletin. Offering feature articles, regular commentaries, letters, and news on legislation, people, products and publications, the American Congress on Surveying and Mapping's Bulletin is published six times a year. Contact: Membership Director, 5410 Grosvenor Lane, Bethesda, MD 20814; (3012) 493-0200.

Bulletin of the Society of University
Cartographers. Published twice a year, the
Bulletin features articles on techniques and
ideas applicable to the cartographic
drawing office. Contact: John Dysart,
Subscriptions Manager, Room 514,
Middlesex Polytechnic, Queensway,
Engield, Middlesex, EN3 4SF, England.

Canadian Cartographic Association Newsletter. A quarterly publication offering news and announcements to members of the CCA. Contact: Canadian Cartographic Association, c/o Jim Britton, Sir Sandford Fleming College, School of Natural Resources, PO Box 8000, Lindsay, ONT K9V 5E6; (705) 324-9144; e-mail: britton@trentu.ca; fax: (705) 324-9716.

Cartographica. A quarterly journal endorsed by the Canadian Cartographic Association/ Association Canadienne de Cartographie that features refereed articles, reviews and