



COVER PHOTO—False color infrared Advanced Very High Resolution Radiometer (AVHRR) mosaic of the western United States made at the U.S. Geological Survey's EROS Data Center in Sioux Falls, South Dakota. The image is a digital mosaic of five NOAA-8 AVHRR images acquired on May 27-31, 1984. The AVHRR data were resampled to 1,500-meter pixels, registered to an Albers Equal Area projection, mosaicked using Large Area Mosaicking software, enhanced using spatial filtering techniques, and merged with USGS Digital Line Graph data from the 1:2,000,000 data base. The mosaic was recorded on a color film recorder using Channel 1 (.58-.68 μm) data for the blue and green bands and Channel 2 (.72-1.10 μm) data for the red band.

Second-class postage paid at Falls Church, Virginia and at additional mailing offices.

Photogrammetric Engineering and Remote Sensing (ISSN 0099-1112) is published monthly by the American Society for Photogrammetry and Remote Sensing, 210 Little Falls Street, Falls Church, Virginia 22046. Publication Office—The Sheridan Press, Hanover, Pa. 17331. (Also see Notice on second following page.)

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PHOTOGRAMMETRIC ENGINEERING & REMOTE SENSING



JOURNAL OF THE
AMERICAN SOCIETY FOR PHOTOGRAMMETRY AND REMOTE SENSING

Volume LI

November 1985

Number 11

A Practical Field Stereo Viewer for 230-mm Color Transparencies

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Non-member subscription . . . \$65.00 per year (calendar)

Add \$5 for international subscriptions.

Printed in the United States of America.

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