

PHOTOGRAMMETRIC ENGINEERING and REMOTE SENSING

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COVER PHOTO — The confluence of the Potomac and Monocacy Rivers, recorded on Kodak Ektachrome Infrared Film by a hand-held 35 mm SLR camera having an Asanuma K2 yellow filter fitted to its 50 mm, F/1.8 Canon lens. The Monocacy River (crossed by the bridge) is heavily laden with sediments washed from rich crop lands of the Hagerstown Valley following several days of torrential rains. False color film records the relatively clear Potomac River as dark blue, while the "muddy" Monocacy River records as light blue. Exposure was made at 1/500 second, F/5.6 from a Century Aviation Cessna 150 flying at a height of 500 feet. Photo courtesy of Norman T. Crandell II.

TECHNICAL ARTICLES

A Comparison of Satellite Sensor Bands for Vegetation Monitoring

Compton J. Tucker 1369

Quantifying Gypsy Moth Defoliation

R. L. Talerico, J. E. Walker, and T. A. Skratt 1385

Texture-Tone Analysis for Automated Land-Use Mapping

Shin-yi Hsu 1393

Penetration Depth at Green Wavelengths in Turbid Waters

C. H. Whitlock, W. G. Witte, J. W. Usry, and E. A. Gurganus 1405

A Radar Investigation of North Louisiana Salt Domes

Louis F. Dellwig and Janét E. Bare 1411

(Continued on page 1325)

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Reservoir Surface Area from Landsat Imagery
Mike E. White 1421

NEWSLETTER..... 1429
PROFESSIONAL PLACEMENT 1427
MEMBERSHIP APPLICATION, THE PHOTOGRAMMETRIC SOCIETY, LONDON .. 1380
BOOK REVIEW, *Land Use and Land Cover Maps and Statistics from
Remotely Sensed Data* 1381
BOOK REVIEW, *Optical Shop Testing* 1381
BOOK REVIEW, *Selected Readings in Image Evaluation* 1382
FORUM, REMOTE SENSING/PHOTOGRAMMETRY EDUCATION IN THE
UNITED STATES AND CANADA..... 1383
AERIAL PHOTOGRAPHY/AERIAL PHOTO INTERPRETATION WORKSHOP 1392
LANDSAT 79..... 1410
ASP-ACSM 1979 ANNUAL CONVENTION 1420
FORTHCOMING ARTICLES..... 1426

SOCIETY AFFAIRS

Officers of the Society..... 1327
List of Sustaining Members 1331
ASP Publications 1384

JOURNAL ADMINISTRATION

Index to Advertisers 1329
What *Photogrammetric Engineering and Remote Sensing* is 1329
Notice to Contributors 1404
Journal Staff 1404

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