Photogrammetric Engineering Number 2 Volume XL January 1974 COVER PHOTO-This unusual view looks down at the northeastern part of large artificial Lake von Bloomesteinmeer in Surinam. It was taken at a low altitude with a Zeiss RMK 15/23 camera by Capital Air Surveys under contract to Forest Management Institute, Canadian Forestry Service, Department of the Environment. TECHNICAL ARTICLES Solid Waste and Remote Sensing Donald Garofalo and Frank Wobber . . . 45 Plant Size, etc., and Aerial Films H. Gausman, R. Cardenas and A. H. Gerbermann 61 Airphoto Reforest Surveys Practical? David A. Bernstein 69 Hydrographic Verification of Remote Sensing D. F. Polis, M. Salter and H. Lind 75 Industrial Site Study with Remote Sensing Dr. David J. Barr and Melville D. Hensey 79Interpretation of Soils Kenneth R. Piech and I. E. Walker . . 87 Microfilm for Storage and Retrieval 95 Raymond J. Puhl. Stellar Calibration of the Orbigon Lens Lawrence W. Fritz and Dr. Hellmut H. Schmid . . . 101

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