

PUBLICATIONS AND FINAL REPORTS ON CONTRACTS AND GRANTS, 1987

Washington, D.C. April 1988

NOAA TECHNICAL MEMORANDUMS

National Environmental Satellite, Data, and Information Service

The National Environmental Satellite, Data, and Information Service (NESDIS) manages the Nation's civil Earth-observing satellite systems, as well as global national data bases for meteorology, oceanography, geophysics, and solar-terrestrial sciences. From these sources, it develops and disseminates environmental data and information products critical to the protection of life and property, national defense, the national economy, energy development and distribution, global food supplies, and the development of natural resources.

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- NESS 113 Satellite Indentification of Surface Radiant Temperature Fields of Subpixel Resolution. Jeff Dozier, December 1980. (PB81 184038)
- NESS 114 An Attitude Predictor/Target Selector. Bruce M. Sharts, February 1981. (PB81 200479)
- NESS 115 Publications and Final Reports on Contracts and Grants, 1980. Nancy Everson, June 1981. (PB82 103219)
- NESS 116 Modified Version of the TIROS N/NOAA A-G Satellite Series (NOAA E-J) Advanced TIROS-N (TN). Arthur Schwalb, February 1982. (PB82 194044)
- NESS 117 Publications and Final Reports on Contracts and Grants, 1981. Nancy Everson, April 1982. (PB82
- NESS 118 Satellite Observation of Great Lakes Ice Winter 1979-80. Sharolyn Reed Young, July 1983. (PB84
- NESS 119 Satellite Observation of Great Lakes Ice: 1980-81. A.L. Bell, December 1982. (PB83 156877)
- NESDIS 1 Publications and Final Reports on Contracts and Grants, 1982. Nancy Everson, March 1983. (PB83 252528)
- NESDIS 2 The Geostationary Operational Environmental Satellite Data Collection System. D.H. MacCallum and M.J. Nestlebush, June 1983. (PB83 257634)
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- NESDIS 5 A Tropical Cyclone Precipitation Estimation Technique Using Geostationary Satellite Data. Leroy E. Spayd Jr. and Roderick A. Scofield, July 1984. (PB84 226703)
- NESIDS 6 The Advantages of Sounding with the Smaller Detectors of the VISSR Atmospheric Sounder. W. Paul Menzel, Thomas H. Achtor, Christopher M. Hayden and William L. Smith, July 1984. (PB851518/AS)
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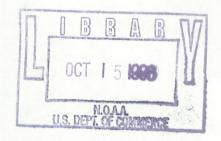
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PREFACE

This technical memorandum is one of a series (see inside covers) containing lists of articles and reports published by or for the National Environmental Satellite, Data and Information Service (NESDIS). To date, the series consists of NESC TM 1 (for 1958-1966), 2, (1967), 11 (1968), and 22 (1969), NOAA TM NESS 31 (1979), 38 (1971), 46 (1972), 55 (1973), 69 (1975), 79 (1976), 97 (1977), 104 (1978), 108 (1979), 115 (1980), 117 (1981), NOAA TM NESDIS 1 (1982), 4 (1984), 11 (1985), 14 (1986) and 22 (1987).

This issue lists items published or received during 1987 and includes items omitted from the previous issue.

The technical reports and technical memorandums listed in this report are available from National Technical Information Service (NTIS), U.S. Department of Commerce, Sills Bldg., 5285 Port Royal Road, Springfield, VA 22161 (prices on request for paper copies or microfiche), or by contacting Nancy Everson, NOAA/NESDIS, 5200 Auth Road, Washington, DC 20233 (when extra copies are available).

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