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NOAA Technical Memorandum NESS 115



PUBLICATIONS AND FINAL REPORTS
ON CONTRACTS AND GRANTS, 1980

Washington, D.C.
May 1981

**U.S. DEPARTMENT OF
COMMERCE**

National Oceanic and
Atmospheric Administration

National Earth Satellite
Service

NOAA TECHNICAL MEMORANDUMS

National Earth Satellite Service Series

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- NESS 67 Data Collection System Geostationary Operational Environmental Satellite: Preliminary Report. Merle L. Nelson, March 1975, 48 pp. (COM-75-10679/AS)
- NESS 68 Atlantic Tropical Cyclone Classifications for 1974. Donald C. Gaby, Donald R. Cochran, James B. Lushine, Samuel C. Pearce, Arthur C. Pike, and Kenneth O. Poteat, April 1975, 6 pp. (COM-75-10676/AS)
- NESS 69 Publications and Final Reports on Contracts and Grants, NESS-1974. April 1975, 7 pp. (COM-75-10850/AS)
- NESS 70 Dependence of VTPR Transmittance Profiles and Observed Radiances on Spectral Line Shape Parameters. Charles Braun, July 1975, 17 pp. (COM-75-11234/AS)
- NESS 71 Nimbus-5 Sounder Data Processing System, Part II: Results. W. L. Smith, H. M. Woolf, C. M. Hayden, and W. C. Shen, July 1975, 102 pp. (COM-75-11334/AS)
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- NESS 74 Monthly Winter Snowline Variation in the Northern Hemisphere From Satellite Records, 1966-75. Donald R. Wiesnet and Michael Matson, November 1975, 21 pp. (PB-248-437/6ST)
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- NESS 77 Algorithm for Correcting the VHRR Imagery for Geometric Distortions Due to the Earth Curvature, Earth Rotation, and Spacecraft Roll Attitude Errors. Richard Legeckis and John Pritchard, April 1976, 31 pp. (PB-258-027/AS)
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- NESS 83 River Basin Snow Mapping at the National Environmental Satellite Service. Stanley R. Schneider, Donald R. Wiesnet, and Michael C. McMillan, November, 1976, 19 pp. (PB-263-816/AS)
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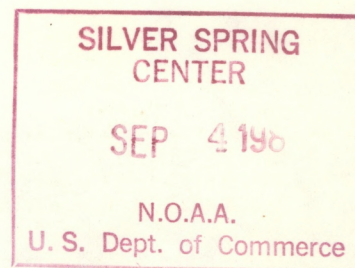
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Nancy A. Everson (Compiler)

Washington, D.C.
May 1981



UNITED STATES
DEPARTMENT OF COMMERCE
Malcolm Baldrige, Secretary

National Oceanic and
Atmospheric Administration
James P. Walsh, Acting Administrator

National Earth Satellite Service
David S. Johnson,
Assistant Administrator



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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 Earth Satellite Service (NESS). To date, the series consists of NESCTM 1 (for 1958-1966), 2 (1967), 11 (1968), and 22 (1969); NOAA TM NESS 31 (1970), 38 (1971), 46 (1972), 55 (1973), 69 (1974), 79 (1975), 92 (1976), 97 (1977), 104 (1978), and 108 (1979).

This issue lists items published or received during 1980 and includes items omitted from the previous issue.

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1. The first part of the report is devoted to a general description of the project and its objectives. It also includes a brief review of the literature on the subject.

2. The second part of the report describes the methodology used in the study. This includes a detailed description of the experimental design, the subjects, and the procedures used to collect and analyze the data.

3. The third part of the report presents the results of the study. This includes a description of the data, a summary of the findings, and a discussion of the implications of the results.

4. The fourth part of the report is a conclusion. It summarizes the main findings of the study and discusses the limitations of the study.

Final Reports on Contracts and Grants
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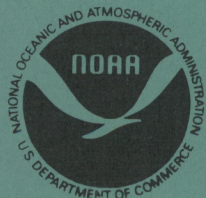
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