U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE OFFICE OF SYSTEMS DEVELOPMENT TECHNIQUES DEVELOPMENT LABORATORY

TDL OFFICE NOTE 89-5
ANNIVERSARY ISSUE

PUBLICATIONS OF MEMBERS OF THE TECHNIQUES DEVELOPMENT LABORATORY 1964-1989

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Foreword

This office note is dedicated to William H. Klein and Darrel J. Foat who painstakingly kept records of TDL publications over many years. Only because of their foresight and dedication was this publication possible.

Harry/R/. Glahn

PUBLICATIONS BY MEMBERS OF THE TECHNIQUES DEVELOPMENT LABORATORY 1964-1989

Harry R. Glahn

INTRODUCTION

This office note lists by year all publications, of which we have record, of Techniques Development Laboratory (TDL) employees from the creation of TDL in the fall of 1964 to the present. Publication dates do not necessarily coincide with when the work was done or the paper written. To be included in this list, some involvement of the author with the paper while at TDL was necessary, or affiliation with TDL was mentioned in the paper.

Besides contributions to books and journals, publications in the NOAA technical memorandum series, NOAA computer program series, and TDL office notes are included, as well as reports prepared for governmental agencies sponsoring R & D. On the other hand, theses and dissertations are not included, nor are TDL's contributions to the National Weather Service technical procedures bulletins. "Unpublished" manuscripts, contributions to various reports (e.g., the World Meteorological Organization reports on numerical weather prediction), computer program documentation (except those published in the NOAA computer program series and as an aggregate in TDL Office Note 75-2), and abstracts of papers are also not included.

TDL has three series of publications--NOAA technical memoranda, NOAA computer programs, and TDL office notes. The NOAA technical memorandum series had its beginning as Weather Bureau technical notes; Weather Bureau Technical Note No. 10 dated September 1965 was also called TDL-1. The double numbering scheme was stopped with Weather Bureau Technical Note 47 TDL-5. TDL-6 was listed as a Weather Bureau Technical Memorandum. In 1967, the series became the ESSA technical memorandum series with a number prefix of WBTM. This changed to the NOAA technical memorandum series, TDL's first being NWS TDL-37 dated February 1971.

The TDL office note series was started in 1973 and the NOAA Techniques Development Laboratory computer program series in 1983.

The total number of publications listed herein is 724.

ACKNOWLEDGMENTS

I wish to thank Allison Denson and Rosalie Young for assisting me in putting the publication list in this format.

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