

The Federal Plan for Meteorological Services and Supporting Research

FISCAL YEAR 2001

FEDERAL COORDINATOR
FOR
METEOROLOGICAL SERVICES AND SUPPORTING RESEARCH

8455 Colesville Road, Suite 1500
Silver Spring, MD 20910

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Editor: Blaine Tsugawa
Assistant Editor: Kenneth Barnett

PREFACE

Since 1965, the Office of the Federal Coordinator for Meteorological Services and Supporting Research (OFCM) has developed a federal plan that articulates the provision of meteorological services and supporting research by agencies of the federal government. OFCM's Federal Plan provides Congress and the Executive Branch with a comprehensive publication that documents proposed programs for Fiscal Year (FY) 2001 and reviews agency programs in FY 2000. Narratives, timelines, and schedules are current as of June 2000.

The Federal Plan consists of an Executive Summary, three sections, and an Appendix. The Executive Summary provides a high-level view of the federal resources dedicated to meteorological programs and contains information which enables it to serve as a concise, stand-alone report. The feature article (Section 1) focuses on the problem of inland flooding that resulted from Hurricane Floyd in mid-September 1999. The article is a synopsis of the meteorological conditions, the actions taken by government agencies, and the overall public response. It also highlights problem areas, such as mass evacuations of coastal flood plains and the resultant traffic congestion, associated with hurricanes that come ashore. Section 2 summarizes the resources requested in the President's FY 2001 Budget and includes a comparison of the resources that Congress appropriated for FY 2000. Section 3 contains departmental and agency narratives on meteorological services and supporting research programs. This section also includes information on programs funded by the National Science Foundation. Appendices A through D describe the OFCM's coordination, program, and planning activities; defines acronyms and abbreviations; lists previous feature articles; and summarizes the World Weather Program. The inside front cover lists the current members of the Federal and Interdepartmental Committees for Meteorological Services and Supporting Research. The inside back cover displays a schematic of OFCM's coordinating infrastructure.

As you examine this year's plan, I would like to draw your attention to the graphics and pictures included with the departmental and agency narratives. I mention this because the Internet is the source of much of the fantastic images in our publication and what you see is but a small subset of the vast amounts of meteorological information and other scientific data that is currently available. The Internet is a wealth of information and an excellent means to distribute and share information. To assist you, we've incorporated the Universal Resource Locators (URLs) to pertinent websites.



Samuel P. Williamson
Federal Coordinator for Meteorological
Services and Supporting Research

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