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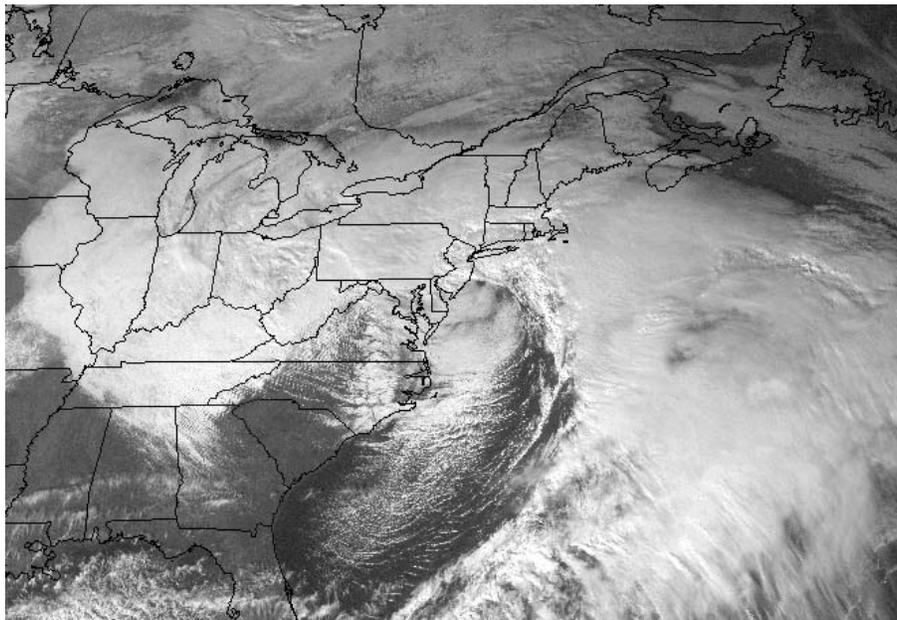
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OFFICE OF THE FEDERAL COORDINATOR FOR
METEOROLOGICAL SERVICES AND SUPPORTING RESEARCH

National Winter Storms Operations Plan

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**NATIONAL WINTER STORMS
OPERATIONS PLAN**

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CHANGE AND REVIEW LOG

Use this page to record changes and notices of reviews.

Change Number	Page Numbers	Date Posted	Initial
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Changes are indicated by a vertical line in the margin next to the change.

Review Date	Comments	Initial

FOREWORD

This is the 27th edition of the *National Winter Storms Operations Plan* (NWSOP). The purpose of the plan is to coordinate the efforts of the Federal meteorological community to provide enhanced weather observations of severe winter storms that impact the coastal regions of the United States. The goal is to improve the accuracy and timeliness of severe winter storm forecast and warning services provided by the Nation's weather service organizations. These forecast and warning responsibilities are shared by the National Weather Service, within the Department of Commerce and the National Oceanic and Atmospheric Administration (NOAA), and the weather services of the United States Air Force and the United States Navy, within the Department of Defense. While the plan documents requirements for surface, upper air, and satellite observations of all types, it focuses on the coordination of requirements for aircraft weather reconnaissance observations provided by the Air Force Reserve Command's 53rd Weather Reconnaissance Squadron and NOAA's Aircraft Operations Center.

Within the organizational infrastructure of the Office of the Federal Coordinator for Meteorological Services and Supporting Research (OFCM), the Working Group for Hurricane and Winter Storms Operations and Research (WG/HWSOR) is responsible for maintaining the plan. Most of the chapters in this edition have minor updates or changes. The information on satellite observations in Chapter 3 has been extensively updated.

During January and February of 1998, winter storm missions were flown in the Northeast Pacific Ocean in support of an adaptive observing strategy experiment called NORPEX 98. Similar missions were successfully flown during 1999 and 2000 seasons and have resulted in a continuing requirement to conduct winter storm missions in the North Pacific Ocean east of the international date line. One of the primary reasons for publishing this new NWSOP edition is to document the current Atlantic and Gulf of Mexico, Alaskan, and Hawaiian winter storm flight tracks in Appendices F, G, and H, respectively, which have been extensively revised.

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

TABLE OF CONTENTS

CHANGE AND REVIEW LOG	ii
FOREWORD	iii
TABLE OF CONTENTS	v
LIST OF FIGURES	vii
LIST OF TABLES	viii
CHAPTER 1 RESPONSIBILITIES OF COOPERATING AGENCIES	1-1
1.1 General.....	1-1
1.2 Responsibilities.....	1-1
CHAPTER 2 AIRCRAFT RECONNAISSANCE	2-1
2.1 General.....	2-1
2.2 Responsibilities.....	2-1
2.3 Operational Control of Aircraft	2-1
2.4 Reconnaissance Planning and Flight Notification	2-2
2.5 Reconnaissance Flights.....	2-5
CHAPTER 3 OTHER OBSERVATIONS	3-1
3.1 General.....	3-1
3.2 Satellite Observations	3-2
3.3 Automated Coastal Marine and Ocean Observations	3-8
CHAPTER 4 COMMUNICATIONS	4-1
4.1 Department of Commerce.....	4-1
4.2 Department of Defense (DOD).....	4-1
4.3 U.S. Coast Guard	4-1
CHAPTER 5 PUBLICITY	5-1
5.1 News Media Releases	5-1
5.2 Distribution	5-1

APPENDIX A	ABBREVIATIONS	A-1
APPENDIX B	DEFINITIONS	B-1
APPENDIX C	AIR TRAFFIC CONTROL CLEARANCE LETTER	C-1
APPENDIX D	ALTITUDE RESERVATION APPROVAL REQUEST	D-1
APPENDIX E	FORMAT FOR NHOP/NWSOP FLIGHT INFORMATION FOR INTERNATIONAL AND DOMESTIC NOTAM ISSUANCE	E-1
APPENDIX F	ATLANTIC AND GULF OF MEXICO FLIGHT TRACKS	F-1
APPENDIX G	ALASKAN FLIGHT TRACKS	G-1
APPENDIX H	HAWAIIAN FLIGHT TRACKS	H-1
APPENDIX I	OFFICIAL INTERAGENCY AGREEMENTS	I-1
APPENDIX J	RECCO FORM, CODE TABLES, AND REGULATIONS	J-1
APPENDIX K	TEMP DROP CODE	K-1
APPENDIX L	DISTRIBUTION	L-1

LIST OF FIGURES

Number	Figures	Page
Figure 2-1.	Sample mission evaluation form.....	2-4
Figure 2-2.	National Winter Storms Operations Plan Coordination Request	2-6
Figure 2-3.	Winter Storm Plan of the Day (WSPOD) Format	2-7
Figure F-1.		
through		
Figure F-6.	Atlantic and Gulf of Mexico Flight Tracks	F-2 to F-7
Figure G-1		
through		
Figure G-29	Alaskan Flight Tracks	G-2 to G-30
Figure H-1		
through		
Figure H-26	Hawaiian Flight Tracks.....	H-2 to H-27
Figure J-1.	Reconnaissance code recording form	J-2
Figure K-1.	Example TEMP DROP Message.....	K-7

LIST OF TABLES

Number	Title	Page
Table 2-1.	Requirement for aircraft reconnaissance data	2-12
Table 3-1.	Satellites and Satellite Data Availability for the National Winter Storms Operations Plan	3-6
Table 3-2.	Moored buoy payload data	3-9
Table 3-3.	Data from a typical fixed C-MAN station.....	3-10
Table 4-1.	Reconnaissance organization communications capabilities.....	4-2
Table J-1.	Reconnaissance code tables.....	J-3
Table J-2.	Reconnaissance code regulations	J-5