

UNITED STATES MARINE CORPS

MARINE CORPS AIR STATION AND 2D MARINE AIRCRAFT WING, FLEET MARINE FORCE, ATANTIC

CHERRY POINT, NORTH CAROLINA 28533

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AirStaO P3140.2H O-WPC17/DLS 2d MAW SC 103 16 Jul 1985

AIR STATION ORDER P3140.2H

 From: Commanding General, Marine Corps Air Station, Cherry Point Commanding General, 2d Marine Aircraft Wing, Cherry Point
 To: Distribution List

- Subj: Destructive Weather Standing Operating Procedure (Short Title: Destructive Weather SOP)
- Ref: (a) OPNAV P09B2-105(84)(SNDL)
 - (b) CINCLANTFLT ltr FF1-2/N 932 Ser 6508 of 23 Sep 1981
 - (c) COMNAVBASE NORVA INST 3141.1N
 - (d) ABO 3140.31/WgO 3140.11
 - (e) COMNAVAIRLANTINST 3141.1F
- Encl: (1) LOCATOR SHEET (2) Emergency Phone Number List
- Reports Required: I. Refuge Center Team (Report Symbol AS-3140-3-6), par. 3018/3019.
 - II. NAVAIREWORKFAC Requirement for Aircraft Storage (Report Symbol AS/2d MAW 3140-3-8), par. 3020.
 - III. Assumption of Hurricane Conditions (Report Symbol AS/2d MAW 3140-3-9), par. 6003, 9000, and 12001.
 - IV. Damage and Casualties Report (Report Symbol AS/2d MAW 3140-3-10), par 9001.

1. <u>Purpose</u>. To publish the Marine Corps Air Station (MCAS), Cherry Point, and 2d Marine Aircraft Wing (2d MAW) Destructive Weather Standing Operating Procedure.

2. Cancellation. AirSta0 P3140.2G/Wg0 P3140.3G.

3. Information. For destructive weather conditions, reference (a) assigns Marine Corps Air Bases Eastern Area (MCABEAST); MCAS Cherry Point; Marine Corps Air Station (MCAS), New River; and Marine Corps Base (MCB), Camp Lejeune to the Commander, Naval Base Norfolk, Area of Coordination. Similarly, reference (a) assigns Marine Corps Air Station (MCAS), Beaufort to the Commander, Naval Base Charleston Area of Coordination. In conjunction with provisions of reference (b), the Commander, Marine Corps Air Bases Eastern Area (COMCABEAST), is designated the Local Area Coordinator for MCAS Cherry Point, and the Commanding General, MCB Camp Lejeune, is designated the Local Area Coordinator for Camp Lejeune and MCAS New River, for purposes of destructive weather. This Manual is prepared in response AirSta0 P3140.2H 16 Jul 1985

to directions contained in the provisions of reference (c). Provisions of reference (d) and (e) contain the aircraft evacuation plan for MCABEAST, 2d MAW, and Naval Aircraft evacuation plan for the Coastal Atlantic Area, respectively.

4. <u>Summary of Revision</u>. This revision contains a substantial number of changes and should be reviewed thoroughly.

5. <u>Concurrence</u>. The Commanding Officer, Naval Air Rework Facility; the Commanding Officer, Naval Hospital; the Company Commander, 12th Dental Company; the Commanding Officer, Detachment A, 2d Force Service Support Group; the Commanding Officer, Headquarters and Maintenance Squadron-49, Detachment B; and the Commanding Officer, Naval Aviation Maintenance Training Group Detachment concur with this order insofar as it pertains to members of their command.

6. Certification. Reviewed and approved this date.

G. A. ENOS Chief of Staff

JOSEPH R. SA Chief of Staff

DISTRIBUTION: MCAS A-2 plus 0(13) less 2d MAW 2d MAW A(1)

> Copy to: 21st Air Force McGuire Air Force Base New Jersey 08641 (1)

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LOCATOR SHEET

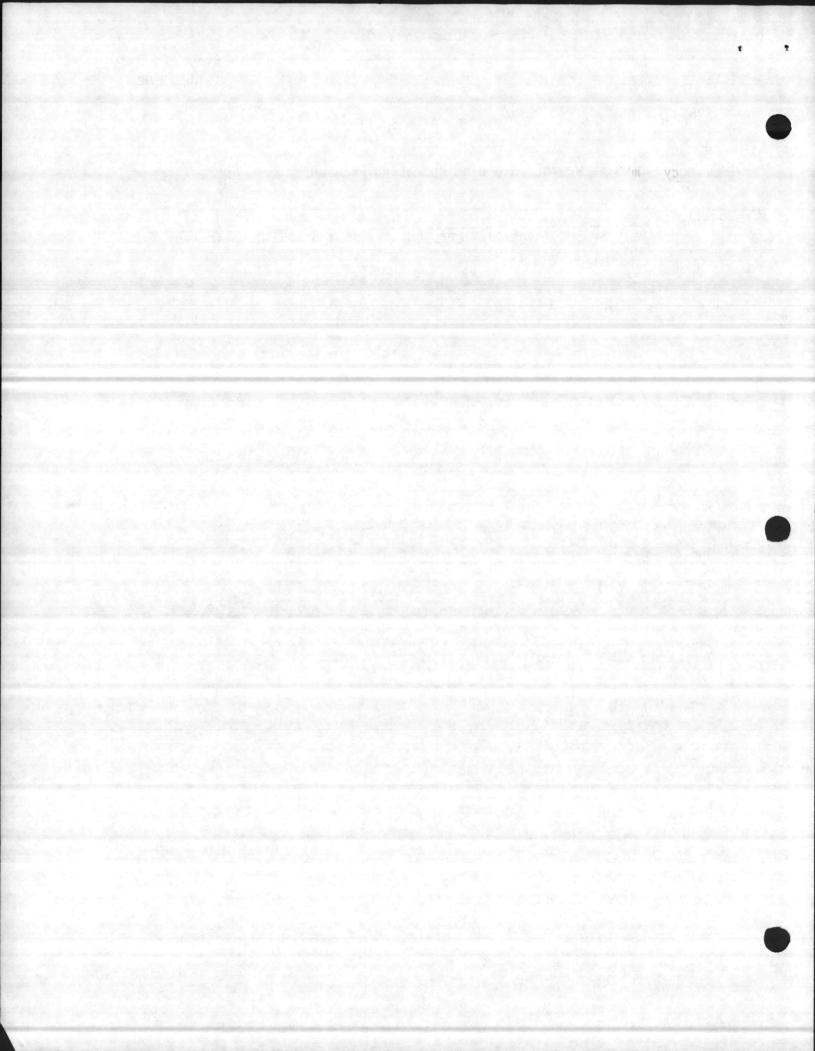
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ENCLOSURE (1)

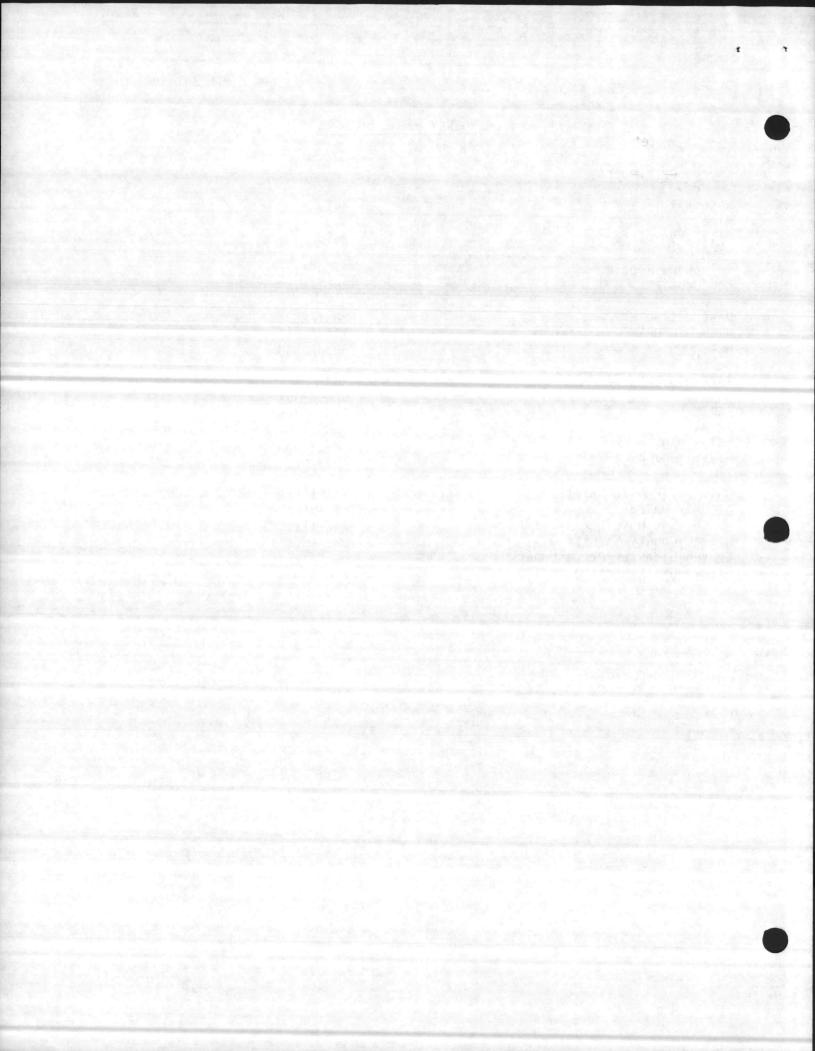


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EMERGENCY PHONE NUMBERS

Emergency Numbers

Hospital	4419
Fire	3333
Military Police	3615
Maintenance	2222
Telephone Repair	2100
Red Cross	3613/AWH 2562
Destructive WX Center	2837/2838
MCAS Dir OPS	2343/5147
MCAS OOD	5236/2848
Dental	2722
Airfield OPS	3632
Supply	5760/2342
SAR	3337/5745
2d MAW OD	4388
Joint PAO	4241/2536
NAVAIREWORKFAC	7999
Havelock Public Safety Highway Patrol Rescue Sqd Havelock Craven County Sheriff Craven Disaster Preparedness (AWH Dial Sheriff)	447-1111 637-3161 447-1111 633-4271 638-6135



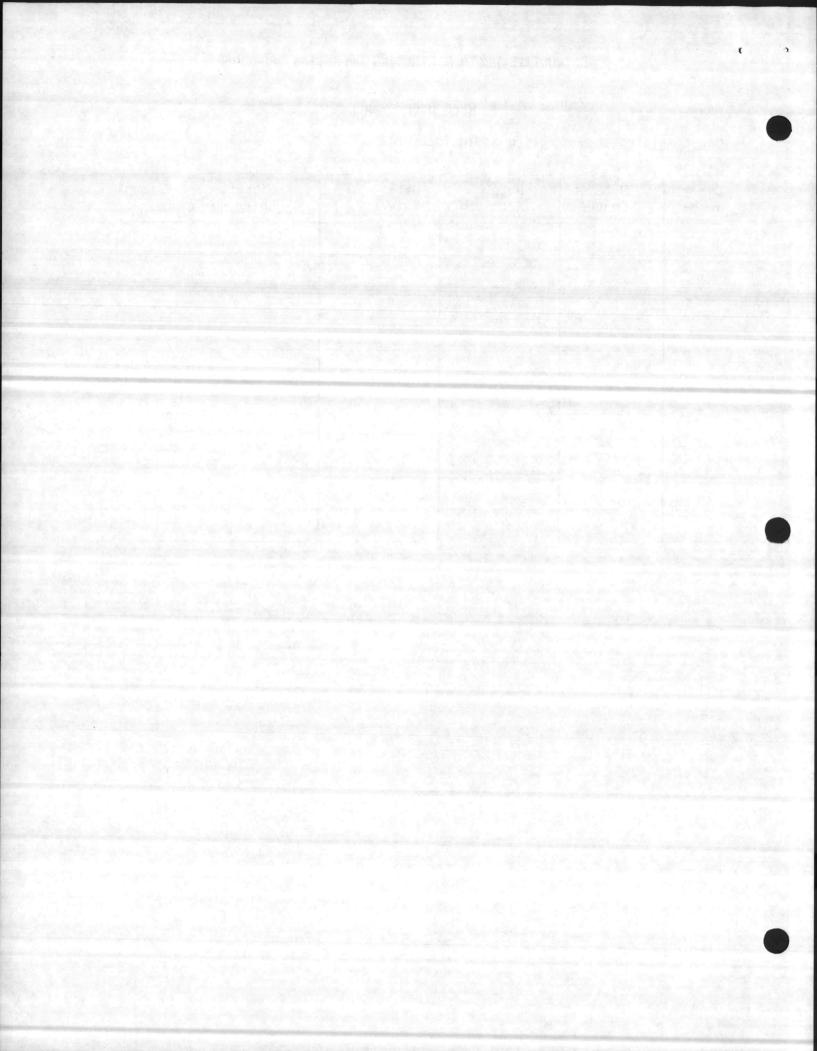
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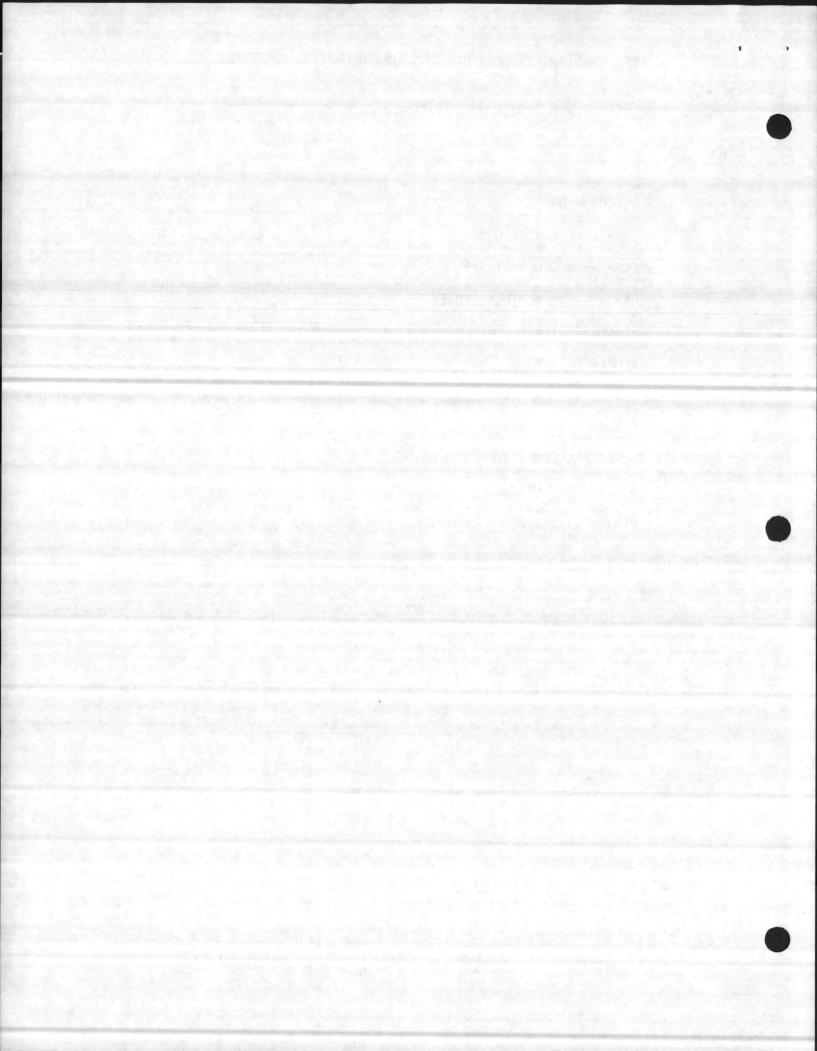


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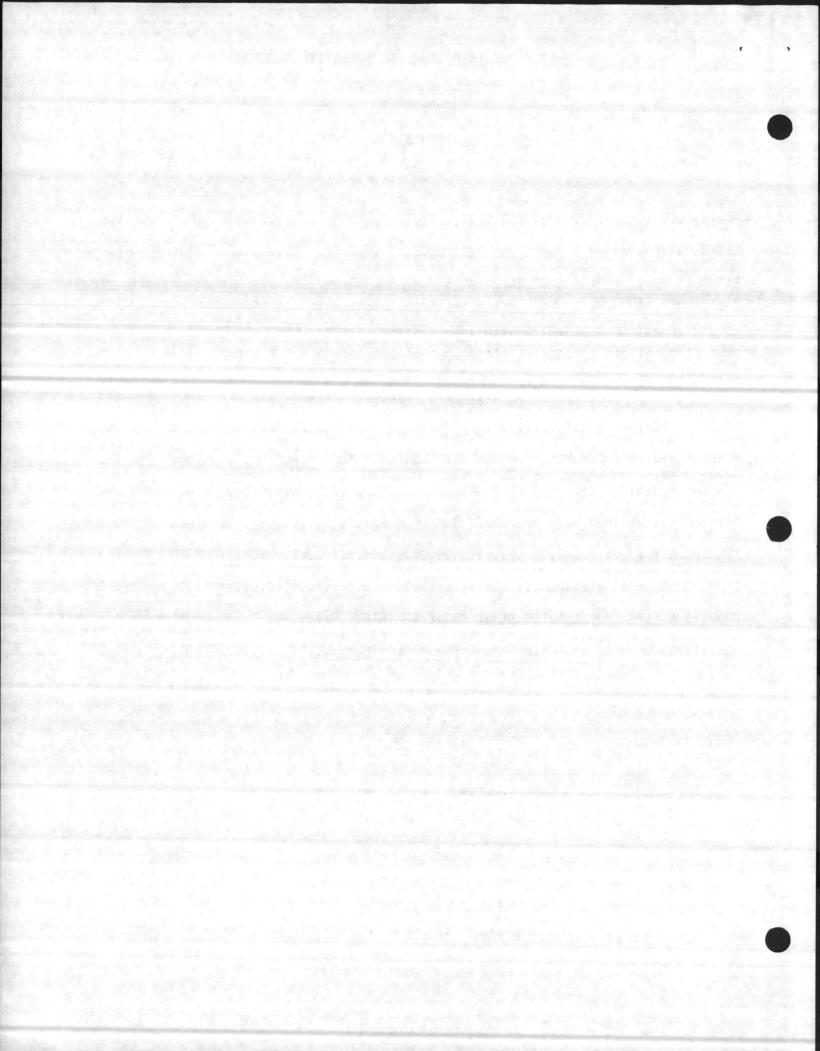




CHAPTER 1

INFORMATION

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CHAPTER 1

INFORMATION

1000. <u>SCOPE</u>. This Manual deals primarily with the methods and materials to be employed to minimize damage to property and injury to personnel during destructive weather. Procedures set forth herein for protection against hurricane/tropical storm/snow storm/ice storm damage are applicable to other destructive weather phenomena and will be utilized in whole or in part as the situation dictates. Weather warnings which are issued in anticipation of destructive or hazardous weather are described herein.

1001. DESTRUCTIVE WEATHER SEASONS. The period 1 June through 30 November has been established as the Hurricane Season for the North Atlantic Ocean and includes the eastern and southern coasts of the United States. One December through 15 March has been established as the snow and ice storm season for Coastal North Carolina. Although tornadoes occur in the United States during every month of the year, most occurrences are during the months of April, May, and June. Severe thunderstorms are likely to occur during any season or month.

1002. ESTABLISHMENT OF HURRICANE/TROPICAL STORM/SNOW STORM/ICE STORM CONDITIONS OF READINESS. The COMCABEAST will evaluate, set, and coordinate conditions of readiness for MCAS Cherry Point as local weather conditions dictate. The Commanding General, MCB Camp Lejeune will set hurricane/tropical storm/snow storm/ice storm conditions of readiness for MCAS New River. The Commanding Officer, MCAS Beaufort, will establish hurricane/tropical storm conditions of readiness for MCAS Beaufort.

1003. ESTABLISHMENT OF AIRCRAFT DESTRUCTIVE WEATHER EVACUATION CONDITIONS. Aircraft hurricane evacuation instructions are contained in the current edition of ABO 3140.1. The Commanding General, 2d MAW will establish aircraft evacuation conditions for Zone Hotel. MCAS Beaufort and Marine Aircraft Group 31 are located in Zone Foxtrot and will receive aircraft evacuation instructions from Commander, Sea Based Anti-Submarine Warfare Wing Atlantic (COMSEABASEDASWWINGLANT).

1004. ESTABLISHMENT OF CONDITIONS OF READINESS FOR LOCAL DESTRUCTIVE WEATHER. The MCAS Weather Service Officer is responsible for setting thunderstorm, tornado, gale, and other local destructive weather conditions of readiness for this Command as directed by COMCABEAST.

1005. PRECAUTIONARY MEASURES. Upon notification of hurricane/tropical storm/snow storm/ice storm or other destructive weather that may affect MCAS Cherry Point and local areas, organizations will take preplanned precautionary measures prior to the arrival of the storm.

1006. RESPONSIBILITY FOR DAMAGE CONTROL MEASURES/RESTORATION ACTION

1. During a hurricane/tropical storm damage control measures will be directed by the Destructive Weather Center (DWC). During a snow storm/ice storm the Destructive Weather Recovery team will direct recovery operations as outlined in Chapter 11 of this Manual.

2. Immediately after a hurricane/tropical storm/snow storm/ice storm, responsibility for emergency relief, restoration, and repairs will be returned to the staff sections, commands, and other agencies normally responsible for these functions.

1007. <u>REVIEW OF DESTRUCTIVE WEATHER PLANS</u>. Prior to 1 May each year (hurricane season) and 1 November each year (snow storms/ice storms), the Naval Hospital, Naval Air Rework Facility (NAVAIREWORKFAC), groups, squadrons, and department will review and update their destructive weather plans. Rosters of personnel assigned duties herein shall be updated monthly during hurricane season and provided to the Director of Manpower and the DWC.

1008. <u>DESTRUCTIVE WEATHER SEASONAL CONDITION OF READINESS</u>. Prior to 1 May each year for hurricanes and 1 November each year for snow/ice storms, groups, squadron commanders and department heads will establish destructive weather seasonal conditions of material readiness with thorough inspections of all logistic preparation for the hurricane/snow storm/ice storm seasons.

1009. TERMINOLOGY. Definitions of meteorological terms which may appear on various weather bulletins:

1. Cyclone. An atmospheric closed circulation rotating counter-clockwise in the northern hemisphere.

2. Tropical Cyclone. A cyclone that originates over tropical oceans.

3. <u>Tropical Disburbance</u>. The weakest recognizable stage of a tropical cyclone (no strong winds).

4. Tropical Depression. A weak tropical cyclone containing wind force of 33 knots or less.

5. Tropical Storm. A tropical cyclone containing wind force of 34-63 knots, inclusive.

6. <u>Hurricane</u>. A severe tropical cyclone containing wind force of 64 knots or greater.

7. <u>Thunderstorm</u>. A storm emitting thunder and lightning which may be accompanied by extremely strong wind gusts of occasionally more than 100 knots, rainfall of moderate to torrential intensity, and hailstones with measurements up to threequarters of an inch or more in diameter at the surface. Thunderstorms are classified in the following catagories of intensity:

a. <u>Thunderstorm</u>. A thunderstorm accompanied by wind gusts less than 50 knots and/or hail less than three-quarters of an inch at the surface.

b. <u>Severe Thunderstorm</u>. A thunderstorm accompanied by wind gusts in excess of 50 knots and/or hail three-quarters of an inch or greater in diameter at the surface.

8. Squall Line. A line of active thunderstorms or squalls, sometimes severe, which may extend over several hundred miles.

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9. <u>Iornado</u>. A violent, rotating column of air which forms a pendant, usually from a cumulonimbus cloud (thunderhead), whose circulation reaches the ground. Wind forces within a tornado are estimated at 100 to more than 250 knots. The average tornado travels at 20-35 knots and its life is usually short.

10. Funnel Cloud. Identical to a tornado, except that it does not touch the ground.

11. <u>Waterspout</u>. Identical to a tornado, except that it occurs over a body of water and touches the surface of the water.

12. Gale. A major cyclonic storm with wind force between 34 and 47 knots.

13. <u>Storm</u>. A major cyclonic non-tropical storm with wind force of 48 knots or greater.

14. <u>Small Craft Warning</u>. A term used by the Naval Oceanography Command and the National Weather Service to describe winds hazardous to small craft operators along coastal and inland waterways. The Naval Eastern Oceanographic Center, Norfolk sets small craft warnings for the Commander, Naval Base, Norfolk area of coordination for wind velocities of 18-33 knots.

15. Local Wind Warning. An advisory of possibly hazardous winds of 20-33 knots, for information and action as deemed appropriate.

16. Snow Storm. A snowfall accumulation of two or more inches.

17. Ice Storm. Freezing rain with accumulation of one-half inch or more of ice on exposed surfaces.

18. <u>Light-Moderate Snow Warning</u>. The accumulation of less than two inches of snow is forecast, not requiring the setting of a snow storm condition of readiness.

19. Light-Moderate Ice Warning. The accumulation of less than one-half inch of ice upon exposed surfaces is forecast, not requiring the setting of an ice storm condition of readiness.

20. <u>Hard Freeze Warning</u>. Temperature is forecast to drop below 20°F or remain below 32°F for more than 24 hours.

21. National Weather Service Combined Public and Aviation Severe Weather Watch Bulletins (WWs). Serially numbered forecasts of severe local storms (thunderstorms and tornados), issued by the National Severe Storms Forecast Center for public and aviation interests within the 48 conterminous United States.

22. Destructive Weather/Hurricane Condition. For terminology purposes in this Manual, "Destructive Weather Condition" and "Hurricane Condition" are interchangeable to the extent that "Destructive Weather" is in many cases more appropriate than "Hurricane".

1010. TROPICAL CYCLONE WARNINGS. Consecutively numbered bulletins issued by the National Hurricane Center at 6-hour intervals on all named tropical cyclones. Warnings will be categorically termed according to the wind force:

TYPE OF WARNING	WIND FORCE
Tropical Depression	Up to 33 knots
Tropical Storm	34-63 knots, inclusive
Hurricane	64 knots or greater

1011. <u>CONDITIONS OF READINESS FOR DESTRUCTIVE WEATHER</u>. A condition of readiness is the posture a command attains to minimize damage and injury to personnel during periods of destructive weather. The following conditions of readiness for destructive weather may be prescribed for MCAS Cherry Point. When a higher condition is set, the requirements of the lower conditions must also be met, i.e, Condition II encompasses requirements for lower Conditions III and IV.

1. Small Area Storms

a. Thunderstorm/Tornado Condition II (Use applicable term). Destructive winds accompanying the phenomena indicated are expected in the general area (100 nautical mile radius of MCAS Cherry Point and a possible threat to the Air Station) within six hours. Lightning and thunder are also anticipated. Take precautions that will permit establishment of an appropriate state of readiness on short notice.

b. <u>Thunderstorm/Tornado Condition I (Use applicable term)</u>. Destructive winds accompanying the phenomena indicated are imminent (within 30 nautical miles of MCAS Cherry Point, and expected to pass within five miles of the center of the airfield within one hour) - lightning and thunder are also anticipated. Take the following actions:

- (1) Hangar or tiedown and cover aircraft/equipment as deemed necessary.
- (2) Remove debris and portable equipment.

(3) During Tornado Condition I secure hangar doors in OPEN position.

(4) Position emergency equipment for ready access.

(5) Evacuate buildings/areas unsafe for occupancy during high winds.

(6) Take all other suitable precautions to minimize damage.

(7) Suspend refueling of aircraft whenever lightning is occurring within five miles.

2. Major Cyclonic Storms.

a. <u>Gale/Storm/Tropical Storm/Hurricane Condition V (Use applicable term)</u>. Secure from gale/storm/tropical storm/hurricane condition. Threat of storm has passed. Return to normal operation.

b. <u>Gale/Storm/Tropical Storm/Hurricane Condition IV (Use applicable term)</u>. Trend indicates a possible threat of destructive winds of force indicated within 72 hours. Review hazardous and destructive weather implementation plans.

1010

c. <u>Gale/Storm/Tropical Storm/Hurricane Condition III (Use applicable term)</u>. Destructive winds of force indicated are possible within 48 hours. Take preliminary precautions.

d. <u>Gale/Storm/Tropical Storm/Hurricane Condition II (Use applicable term)</u>. Destructive winds of force indicated are anticipated within 24 hours. Take precautions that will permit establishment of an appropriate state of readiness on short notice.

e. <u>Gale/Storm/Tropical Storm/Hurricane Condition I (Use applicable term)</u>. Destructive winds of force indicated are anticipated within 12 hours or less. Take appropriate precautions to minimize damage.

f. <u>Gale/Storm/Tropical Storm/Huricane Condition IA (Use applicable term)</u>. Destructive winds of force are imminent. (within 2 hours).

g. Hurricane and tropical storm conditions are issued individually, that is Hurricane condition II and Tropical Storm Condition II are two different conditions. However, tropical storm intensity may be near that of a hurricane (63 knots for a tropical storm and 64 knots for a hurricane) or could progressively intensify to a hurricane; therefore, preparations for a tropical storm should normally include those hurricane preparations contained in Chapter 2 of this Manual. Additionally, items in Chapter 2 may be accomplished for a tropical storm at the discretion of individual commanders. Evacuation of aircraft will be determined by the commanding generals.

1012. <u>CONDITIONS OF READINESS FOR SNOW STORMS/ICE STORMS</u>. The following conditions of readiness for snow storms/ice storms are prescribed for MCAS, Cherry Point.

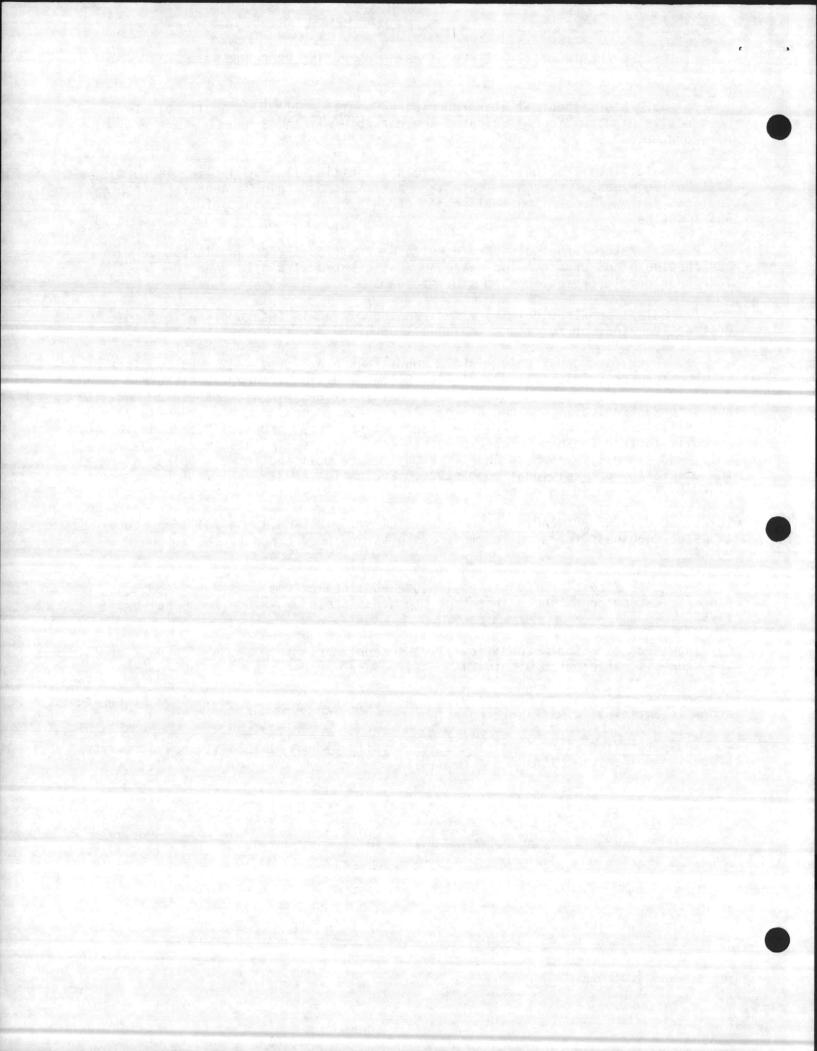
1. <u>Snow Storm/Ice Storm Condition IV (Use applicable term)</u>. Secure from snow storm/ice storm condition. Threat of storm has passed. Return to normal operations.

2. Snow Storm/Ice Storm Condition III (Use applicable term). Heavy snow storm/ice storm is anticipated within 24 hours.

3. <u>Snow Storm/Ice Storm Condition II (Use applicable term)</u>. Heavy snow storm/ice storm is anticipated within 12 hours.

4. <u>Snow Storm/Ice Storm Condition I (Use applicable term)</u>. Heavy snow storm/ice storm is imminent. (within 2 hours)





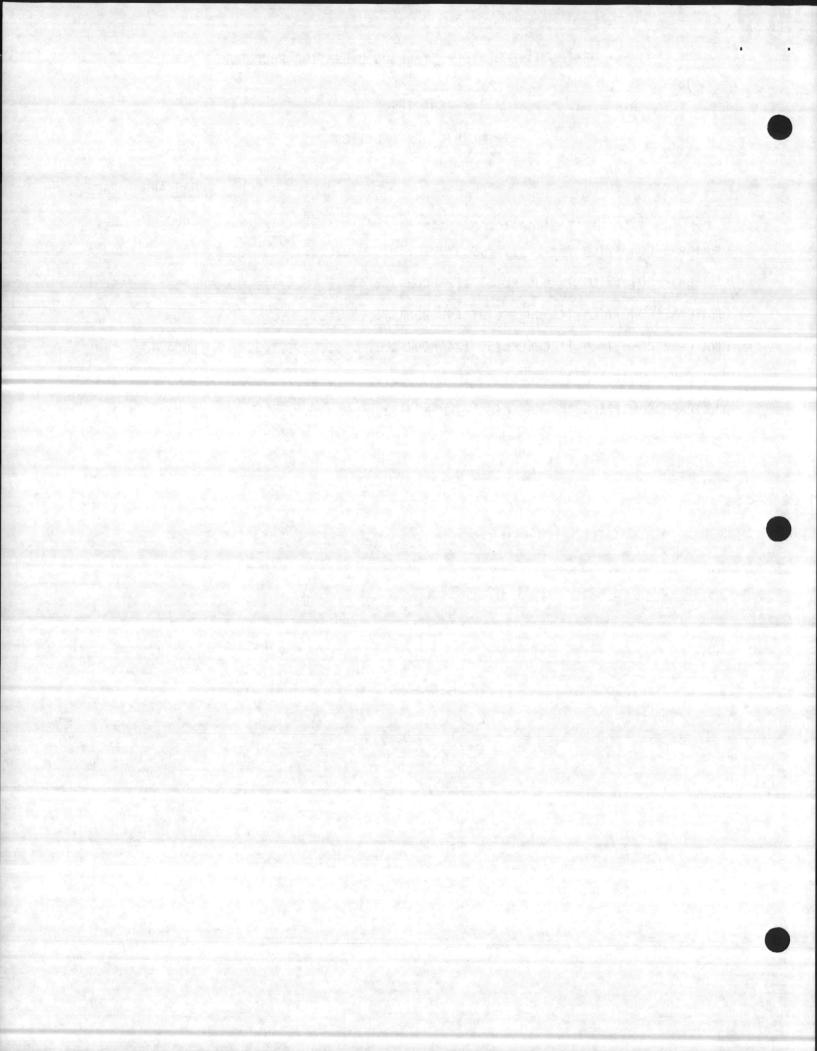
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HURRICANE CONDITIONS

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CHAPTER 2

HURRICANE CONDITIONS

2000. INFORMATION. Requirements from the following check lists shall be accomplished by all groups, squadrons, directorates, and departments setting hurricane conditions. Supporting destructive weather plans should contain specific check lists for the individual groups, squadrons, directorates, or departments.

2001. HURRICANE CONDITION V. Return to normal operations.

2002. HURRICANE CONDITION IV CHECKLIST (72 hours)

1. Conduct preliminary inspection of area and buildings.

2. Install tiedowns on temporary buildings.

3 Inspect all buildings for broken windows, screens, and doors.

4. Inspect and prepare foul weather gear.

5. Group hangaring officers will submit a list of Aircraft Bureau numbers and a description of equipment to be hangared, evacuated, and provide space available information to 2d MAW G-4 Hangaring Officer. The Wing Hangaring Officer will submit similar information to Director of I&L. Hangar Officers for Naval Air Rework Facility (NAVAIREWORKFAC) and Station Operations and Engineering Squadron (STAOPENGRON) will provide such information to Director of I&L.

6. Report number of personnel requiring emergency rations. 2d MAW units report through chain of command. Station and independent units report to DWC (extension 2343), unless otherwise directed.

NOTE: Initial distribution will be limited to 3 meals per individual. Meals Ready to Eat (MREs) are for emergency consumption only. As long as the dining facility, clubs, and snack bars are open they shall be used. Refer to pars. 2006, 3008, 3027, 3028, and 7001. If still in doubt contact the DWC.

7. Report Condition IV set in accordance with par. 9000 of this Manual.

2003. HURRICANE CONDITION III CHECKLIST (48 hours)

1. The DWC will be activated. Unit commanders and directorate/department heads establish Hurricane Command Post and watches.

2. Brief assigned damage control squads. See para. 3001, 3018 and 11005.

3. Brief refuge center teams. Prepare to set-up refuge centers on command of the Commanding General, MCAS Cherry Point.

4. Complete emergency repairs to buildings.

5. Prepare supplies and files for best protection from high winds and waters.

6. Set up and check emergency communications equipment.

2003

7. Review plans for aircraft evacuation (continue flight operations unless otherwise directed.)

8. Prepare and submit to the Director of I&L or Assistant Chief of Staff G-4, as appropriate, a list of auxiliary electrical power generators that may be used as backup equipment aboard the Station or by civil agencies, and the prime movers/ fork lifts available to position these generators.

9. Report Condition III set in accordance with par. 9000 of this Manual.

2004. HURRICANE CONDITION II CHECKLIST (24 hours)

1. Remove signs, debris, and portable equipment. Tie down and cover remaining equipment.

2. Prepare hangars for maximum hangaring of aircraft and equipment.

3. Make detailed inspection of all areas and buildings.

4. Move all classified files to secure areas.

5. Improve emergency preparations to minimize damage from wind and water.

6. Issue foul weather gear as appropriate.

7. Position and check emergency generators. (See par. 3011.)

8. Liberty will remain at the discretion of squadron commanders and department heads.

9 Prepare to install storm windows if available. Board up large windows. Close curtains or blinds if installed or tape remaining outside facing windows.

 Evacuate or hangar aircraft and equipment when directed by proper authority. Note: All flyable aircraft except SAR will be evacuated for winds of 90 MPH or greater.

11. Report Hurricane Condition II set in accordance with par. 9000 of this Manual.

2005. HURRICANE CONDITION I CHECKLIST (12 Hours)

1. Replace wire antennas on communications equipment with whip antennas as appropriate.

2. Install storm windows.

3. Rotate personnel to the Mess Hall.

4. Complete general security measures.

5. Report Hurricane Condition I set in accordance with par. 9000 of this Manual.

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2006. HURRICANE CONDITION IA CHECKLIST (IMMINENT (2 Hours))

1. Evacuate buildings unsafe for occupancy during high winds/water.

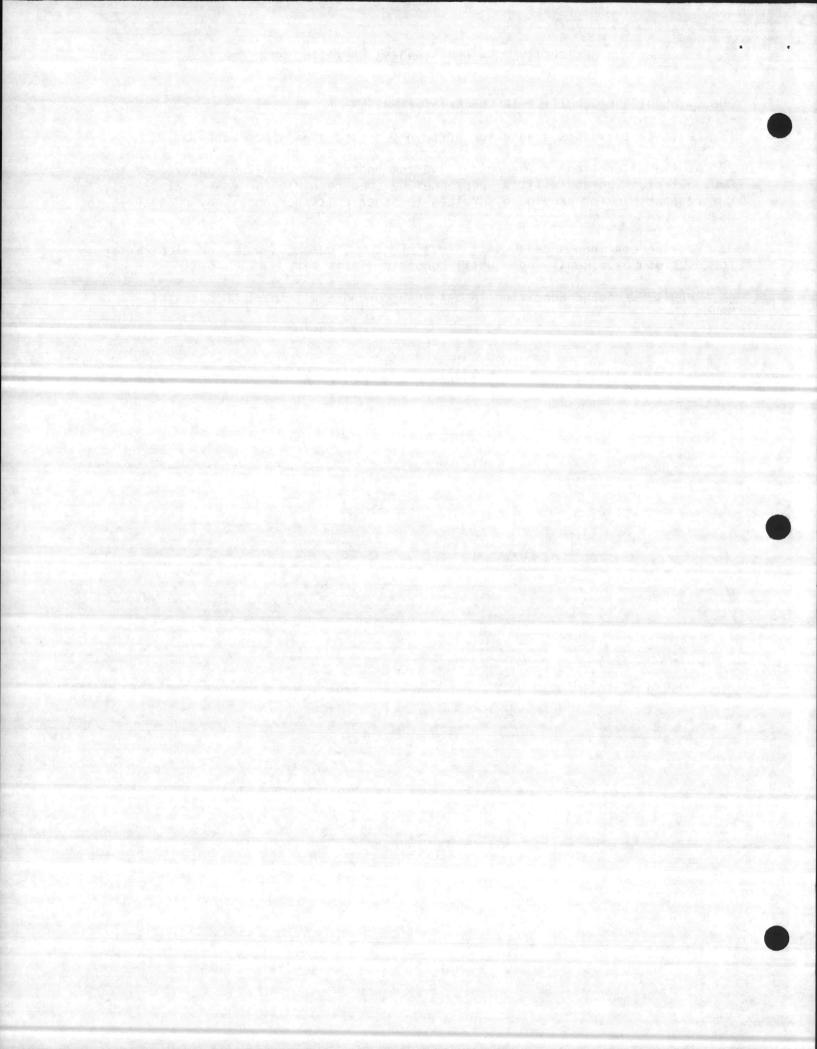
2. At the discretion of the respective commanders and with the approval of the DWC, all civilian and military personnel neither required for <u>essential</u> duties, nor responsible for providing services to other units/personnel may be secured to quarters.

3. Provide continuous meals until loss of steam, water, sewage, or electricity forces closures. Remain open until condition IA is set.

4. Report Hurricane Condition IA set in accordance with par. 9000 of this Manual.







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CHAPTER 3

COMMAND RESPONSIBILITY

3000. ALL UNIT COMMANDERS AND DIRECTORATE/DEPARTMENT HEADS

1. Prepare supporting destructive weather plans as appropriate.

2. When any severe weather condition IV is set, promptly review the 2d MAW/MCAS (as appropriate) essential personnel list - provide written changes by runner to each of the following:

a. MCAS Officer of the Day (OOD) - 2848/5236

b. 2d MAW Command Duty Officer (CDO) - 4388

c. DWC - 2837/38

3. The appropriate OOD/CDO and the Destructive Weather Center (DWC) will be informed of destination of unit/department commanders/essential personnel when leaving residences or work space after any severe weather Condition I is set.

4. All personnel assigned duties herein shall advise the DWC (extension 2837/ 2838) of destination when leaving residence or workspace subsequent to any severe weather Condition I being set.

5. After securing from hurricane conditions, conduct a survey of personnel and casualties and report as set forth in par. 9001 of this Manual.

6. Maintain chronological log for debrief purposes with emphasis on problems/ recommendations - after the weather subsides submit copies to guardmail Stop-1, Attn: ATCO (DWO).

3001. DIRECTOR OF MANPOWER (PHONE 3685/3913)

1. Coordinate with the CO of HQHQRON for the assignment of the five refuge center teams (teams 1, 2, and 3 will consist of at least one company grade officer, one staff noncommissioned officer (NCO), five male enlisted, and three female enlisted. Teams 4 and 5 will consist at least of one officer, one staff NCO, three male enlisted, and three female enlisted. Each team will be subdivided into two sections, one will relieve the other as time dictates) to be drawn from MCAS squadron assets prior to 1 June.

2. Coordinate the assignment of one company grade officer to the DWC as OIC of Refuge Centers.

3. Prior to 1 June of each year, publish an Air Station Bulletin listing by name and home/work recall phone number, those assigned to the refuge center teams, the Damage Control Party, and as clerk-typists by the Commanding Officers of HQHQRON and STAOPENGRON in accordance with pars. 3018 and 3019 of this Manual. Indicate the responsibility of the officers in charge and team leaders to ensure the integrity, continuity, and mission capability of the teams. Additionally, identify the hangar deck officer assigned by STAOPENGRON. Update name/recall numbers monthly (changes only) during hurricane season and provide DWC with a copy of the bulletin and all subsequent changes.

3002. <u>DIRECTOR OF PERSONNEL SERVICES (PHONE 2430)</u>. Provide a movie projector and projectionist to the Station Gym Refuge Center.

3003. DIRECTOR OF OPERATIONS (PHONE 2343/5147) AND ASSISTANT CHIEF OF STAFF G-3 (PHONE 3693/3624)

1. During working hours the Director of Operations and the Assistant Chief of Staff G-3 will notify all units within their respective commands of any weather advisory. After working hours those responsibilities become inherent in the duties of the MCAS OOD and 2d MAW CDO. The format contained in Figure 3-1 will be used as a guideline during such action to ensure appropriate notification.

2. Coordinate preparations for destructive weather until the DWC is established.

3. The Director of Operations is designated the Officer in Charge (OIC) of the DWC and Joint Hurricane Coordination Staff.

4. The Assistant Chief of Staff G-3 shall provide a liaison officer(s) to the DWC when it is activated.

3004. AIRFIELD OPERATIONS OFFICER (PHONE 2671/3632)

1. Secure nonessential radar equipment after aircraft destructive weather evacuation is completed.

2. Secure crash fire equipment and Fresnel Lens, coordinate with the Motor Transport Officer for inside storage of vehicles, and provide for security and post-storm immediate reactivation of "super paddles."

3. Issue weather warnings and conditions of readiness as appropriate in consonance with the format in Figures 3-1 and 3-2.

4. Use the Crash Net (frequency 140.025) or Crash Circuits to expedite destrictive weather information such as tornado sightings near the airfield.

3005. WEATHER SERVICE OFFICER (PHONE 2346/2523)

1. Set gale/thunderstorm/tornado conditions of readiness and local wind warnings, light-moderate snow warnings, light-moderate ice warnings, and hard freeze warnings as appropriate. Use the format contained in Figure 3-1 and 3-2.

2. Disseminate National Weather Service Combined Public and Aviation Severe Weather Watch Bulletins (WWs) whenever MCAS Cherry Point is located within the area covered by such bulletins. Use the format contained in Figures 3-2 and 3-3.

NOTE: The conditions discussed in pars. 3005.1 and 3005.2 will be posted on Weather Vision. Messages in support of destructive weather center functions may be placed on weather vision.

3002

3. Advise the Station Destructive Weather Officer (ATCO-2837/2838 or home), as well as the Director of Operations of potentially hazardous or destructive weather associated with hurricanes, tropical storms, storms, snow storms, and ice storms and make timely recommendations concerning the establishment of conditions of readiness to protect against such storms.

4. When the DWC is active, provide all consecutively numbered pertinent Military Advisories received from the National Hurricane Center.

5. After passage of significant destructive weather, report the following information to the DWC:

a. Time and strength of maximum sustained wind velocity.

b. Time and strength of peak gust wind.

c. Amount of rainfall directly attributable to the storm.

d. Elevation of maximum high water in the Neuse River above mean high tide.

6. Hard Freeze projections, including the following, should be provided to the Destructive Weather Officer:

a. Projected/actual time of freezing temperature at MCAS (update at 5° increments).

b. Wind direction/strength accompanying each update of 3005.6a.

c. Precipitation forecast/accumulation accompanying each update of 3005.6a.

d. Wind chill factor with each update of 3005.6a.

7. Pass small craft warnings, received either by teletypewriter or by Naval message from Naval Eastern Oceanographic Center to the Cherry Point Navy Boat Docks and to Special Services (for Hancock Dock and for Slocum Dock). The Navy Boat Dock will fly the appropriate warning flag(s).

8. Provide the Assistant Chief of Staff G-3 with timely storm/hurricane information from external or internal sources.

3006. <u>AERIAL SURFACE TARGETS OFFICER (PHONE 3111 (ATLANTIC 13-2253)</u>). Ensure preparedness of MCALF Atlantic, including boats, personnel, equipment, and facilities. Standing operating procedure will include detailed instructions for evacuation. Liaison with Sealevel Hospital concerning availability of Atlantic Field Quarters as Emergency Hospital Facility. Provide for hoisting of storm flags by Navy Boat Docks personnel.

3007. STATION COMMUNICATION-ELECTRONICS OFFICER AND WING COMMUNICATION-ELECTRON-ICS OFFICER (SEE PAR. 6008 FOR PHONES). Establish communications as set forth in Chapter 6 herein.

3008. OFFICERS IN CHARGE OF REFUGE CENTERS (SEE PAR. 5000 FOR PHONES)





1. Upon activation of Hurricane Condition III, report to the DWC for briefing. Coordinate refuge center rations, supplies, equipment, and manning.

NOTE: MRE rations are for emergency comsumption only. Authorization to issue meals must be obtained from the DWC. MRE individual issue will be strictly monitored by each unit/department/refuge center and "by name" accounting is directed for each MRE consumed. Exact meal for meal accounting is expected - issue and turn-in control cannot be over emphasized. Opened MRE cases will not be acceptable for return to 2d Force Service Support Group (2dFSSG) Det "A." See pars. 2002, 2006, 3027, 3028, and 7001.

2. Brief members of refuge center teams with specific assignments.

3. For the purpose of accounting for all persons seeking shelter, maintain a registration log of all evacuees including name, address, phone number, next of kin/phone number, time in/out, meals issued, equipment obtained from center resources.

4. Direct vehicle parking.

3008

5. Provide for a telephone watch. (Outgoing calls will be limited to emergency calls only.) (Incoming calls will be brief).

6. Ensure general readiness to receive evacuees.

7. Provide for assistance to evacuees in setting up cots and checking out blankets. Accurate custody records must be maintained for post storm accountability.

8. Ensure that an adequate supplemental water supply is on hand for personal hygiene and sanitation, to preclude shortage in the event of the loss of primary water sources. (See par. 3011.3.g.(4))

9. Designate space for Medical Casualty Assistance Teams.

10. As the influx of evacuees diminishes the Station Theater may commence showing movies. (See par 3002.) (OIC of West Havelock School Refuge Center and OIC of the Station Gym Refuge Center will prearrange use of the school projector/Special Services projector and obtain a supply of 16mm film from the Director of Training).

NOTE: Projectionist provided by Director of Personnel Services can be secured by refuge center OIC if a capable projector operator is in the center.

11. Provide for MRE acquisition, accountability, and turn-in. See pars. 2002, 2006, 3008, 3027, 3028, and 7001.

12. Coordinate with the DWC to consolidate evacuees from refuge centers that have few evacuees.

NOTE: Centers without evacuees may be reduced to skeleton crews or closed only by the DWC.

13. Provide for accountability/control/issue/collection/return to Marine Corps Properties those items listed in pars. 7000 and 7001.

3009. DIRECTOR OF INSTALLATIONS AND LOGISTICS (PHONE 2832/2378)

1. Assemble a list of auxiliary electrical power generators available for use as back up equipment aboard the Station and for emergency use by civil agencies. Allocation will be determined by Joint Hurricane Coordination Staff. Coordinate unit requirements and receptacle compatibility of such equipment. Prior to Condition III being set provide the DWC with the aux generator list, generator location, and primary/alternate points of contact to gain access to and have generators connected. Provide a similar list to the Facilities Maintenance Officer and MCAS Motor Transport Officer.

2. Assemble a list of prime movers/fork lifts available to move auxiliary generators into position. Provide copies to those indicated in par 3010.1 above.

3. Provide a representative to the DWC staff as the MCAS Hangaring Officer, who will also coordinate other I&L logistical responsibilities.

4. The Director of I&L is designated the Chairman of the Joint Hangaring Officers. I&L supervisors, and recall personnel including the Director will inform the Facilities Maintenance Command Post, extension 4151/4152 of their whereabouts when departing residence or work space after any severe weather Condition I is set.

3010. ASSISTANT CHIEF OF STAFF G-4 (PHONE 3505/3510/3400/4304)

1. Establish the 2d MAW Logistics Support Control Center in the G-4 office spaces. Coordinate with the Supply Officer for a Marine Corps Property Representative.

2. Compile a list of generators, material handling equipment and motor transport equipment available from 2d MAW Units.

3. Upon request provide three 6x6 cargo trucks with drivers to the Provost Marshal.

3011. FACILITIES MAINTENANCE OFFICER (PHONE 5741/5948)

1. The Facilities Maintenance Department (FMD) will be continuously prepared to take action to protect life and property upon assumption of any of the readiness conditions. In addition to the actions outlined in Chapter 2 for the various readiness conditions, the FMD will take additional specific actions as outlined in subsequent paragraphs.

2. When Condition III (Freeze, Storm, or Hurricane) is set the following actions will be taken:

a. Prepare and submit to the DWC a list of auxiliary electrical power generators available in the FMD for deployment to the locations specified herein and primary/alternate points of contact to gain access to and have these generators moved and connected. Provide a copy to the MCAS Motor Transport Officer.



3011.

b. Request from the 2d MAW Assistant Chief of Staff G-4 a list of auxiliary electrical power generators to be provided by the 2d MAW to supplement those available in the FMD. Provide such information as in 3011.3a.

NOTE: The Station Motor Transport Officer (extension 2807/2808) will dispatch the duty section to assist Facility Maintenance in having ample drivers during a reasonable period while Facility Maintenance on-call personnel are traveling from home to work after normal hours.

c. The following permanently installed generators, except the TACAN installation, will be started and checked for proper operation.

				Phone
0ne	350W	Bldg. 117	Water Treatment Plant	3895
One	8KW	Bldg. 137	NAVAIREWORKFAC Sprinkler Systems	
One	350KW	Bldg. 152	Central Heating Plant	3900
One	30KW	Bldg. 164	Station Communications	4204/2667
One	200Kw	Bldg. 198	Communications Center/Telephone	2337
One	60KW	Bldg. 198	Exchange	2337
One	75KW	Bldg. 199	Airfield Operations	2671
Two	100KW	Bldg. 1640	Airfield Operations	2537/2650
One	250KW	Bldg. 296	Naval Hospital	5751/2438
One	150KW	Bldg. 296	Naval Hospital	2438/5751
One	30KW	Bldg. 1647	Radio Localizer Building	and the second second
One	30KW	Bldg. 1660	TACAN Installation	
One	75KW	Bldg. 1696	Receiver Building (Standby Generator	
eer operig	in the second second second		Building)	
One	30KW	Bldg. 1776	Transmitter Building	2824
One	150KW	Bldg. 1788	Field Lighting Vault Building	2021
One	250KW	Bldg. 184	Sewage Pumping Station (MEMQ)	
One	30KW	B1dg. 294	Provost Marshal Building	3445
One	250KW	Bldg. 175	Main Sewage Plant	0110
One	30KW	Bldg. 1083	Sewage Pumping House (MOQ Capehart)	
One	15KW	Bldg. 3393	Sewage Lift Station (Housing)	
One	15KW	Bldg. 897	Sewage Pumping Station (MOQ Capehart)	
One	60KW	Bldg. 125	Pump House Sanitary Sewer (MOQ)	
One	30KW	Bldg. 180	Sewage Pumping Station (BOQ)	
One	30KW	Bldg. 1088	Sewage Pumping Station (BOQ)	
One	60KW	Bldg. 491	Officers Club	447-2303
One	30KW	Bldg. 1785	Sewage Pumping House	447-2000
One	30KW	Bldg. 1748	Sewage Lift Station	
One	30KW	Bldg. 3144	Sewage Pumping Station	
One	60KW	Bldg. 3142	Sewage Pumping Station	
One	30KW	Bldg. 3143	Sewage Pumping Station	
One	15KW	Bldg. 1290	Sewage Lift Station	
one	IJKW	brug. 1250	Sewage Elle Station	
One	60KW	Bldg. 2340	Sewage pumping station (Housing	
			Hancock)	
One	175KW	Bldg. 1005	Industrial Waste Treatment	3831
			Plant (NAVAIREWORKFAC)	
One	30KW	Bldg. 1661	Sewage Pumping (NAVAIREWORKFAC)	
One	15KW	Bldg. 187	Sewage Pumping Station (Gate 1)	
0ne	30KW	Bldg. 1408	Sewage Pumping Station (Ft. Macon)	
One	15KW	Bldg. 2455	Sewage Pumping Station (Ft. Macon)	
One	60KW	Bldg. 2064	Sewage Pumping Station (Slocum)	
One	60KW	Bldg. 1402	Sewage Pumping House	
One	15KW	Bldg. 87	Facilities Maintenance Building	5741
Two	200KW	Bldg. 199	Back-up to Commercial Power	
One	200KW	Bldg. 1645	AN/FPN-47 Surveillance Radar	
One	250KW	Bldg. 299	Telephone Office	2101/2255
Une	ZOUKW	BIUY. 299	Terephone Utilice	2101/22

3011

d. The FMD command post (CP) will be established in the Conference Room, Building 87, telephone extensions 4151 and 4152, but will not be manned on a continuous basis until directed by the Destructive Weather Center. Prior to command post establishment Facilities Maintenance urgent requests can be met through extensions 4363/4364.

e. Supervisory and recall personnel including the Facilities Maintenance Officer shall inform the department CP, extension 4151/4152, of destination when leaving their normal work space or residence after any severe weather Condition III has been set.

3. When Condition II is set the following actions will be taken:

a. Ensure that auxiliary power generators are positioned at the following locations:

Phone

	the Beer and				
	One	30KW	Bldg 296	Naval Hospital (Annex C)	5751/2438
	One	200KW	Bldg 296	Naval Hospital	5751/2438
	One	60KW	Bldg. 194	Station Theater (with portable light extension)	3850/3884
	One	60KW		West Havelock Elementary School (with portable light extension)	447-8185
	One	200KW	Bldg. 491	Officer's Club	447-2303
MAW	Two	60KW	Bldg. 287	Station Gym	4272/2566
MAW	One	60KW	Bldg. 499		3958
	One	150KW	Bldg. 3542	NCO Club	2997/3020
	Two	30KW	J	Havelock Commercial Radio	233773020
				Station (WCPO/WMSQ) (Connection of the generator and power cables will be the responsibility of the radio station personnel)	447-0101
MAW	Three	30KW		Station Wells (as selected by FMD)	3649
MAW	One	60KW	Bldg. 3918		117 7011 (1022
MAW	· One	30KW	Bldg. 293		447-7041/4233
		oonn	51dg. 255	Day Store Reefers)	Ditto
MAW	One	100KW	Bldg. 1649	Mars Station	4204/2891
	One	30KW	Bldg. 193		2351
	One	30KW	Bldg. 1691		4381
				the outpot excitange shack bal	4501

b. FMD personnel will position, connect, inspect, and operate auxiliary generators at those locations where double throw switches are available. The remainder will be connected and started when primary power fails. (FMD Personnel will refuel as required.)

c. 2d MAW personnel will position supplemental auxiliary generators at the locations designated by the Destructive Weather Center. Facilities Maintenance personnel will connect and perform initial inspection of the generators at the locations where double throw switches are available. The remainder will be connected and started when primary power fails. Operation and refueling of these generators will be by the providing activity.

d. FMD shall alert required personnel and establish work crews as necessary.

3011

3-10

e. FMD shall load one covered truck with rigging gear, i.e., blocks and tackles, ropes, jacks, pinch bars, etc. This truck will be parked adjacent to the Machine Shop.

f. All FMD personnel will report for duty during normal working hours. Outside of normal working hours the FMD recall plan will be utilized as required. The DWC must be provided with accurate recall/precedence lists. Rosters shall be updated monthly during hurricane season.

g. FMD shall alert standby emergency personnel (in addition to regular shift). The following minimum emergency personnel are recommended.

(1) Sewage Disposal and Water Treatment Branch.

- (a) Senior Supervisor.
- (b) Two Operators Sewage Disposal Plant
- (c) One Operator Water Treatment Plant.
- (d) One Operator Industrial Waste Treatment Plant.

(2) Steam Generating and Heating Branch.

- (a) Senior Supervisor.
- (b) Three Boiler Plant Operators.

(3) Utilities Maintenance Branch.

- (a) Senior Supervisor.
- (b) One Machinist.
- (c) One Electrician.
- (d) One Pumping Equipment Mechanic.

(4) FMD shall establish and maintain full water storage until conditions are relieved. Emergency water provisions are encompassed and a higher priority is assumed to exist for the Naval Hospital.

4. Subsequent to Condition I, but prior to IA being set, the following actions will be taken:

a. Condition set during normal working hours: FMD officer and enlisted personnel will report for their normal duty unless otherwise notified. Civilian employees assigned to the Maintenance and Repair, Utilities, and Operations Division will report for their normal work assignment unless specifically instructed otherwise. Other FMD civilian personnel, notified by their supervisors will also report for work. b. Condition set during other than normal working hours: FMD officers and enlisted personnel will report for duty unless otherwise notified. The Deputy Facilities Maintenance Officer and Heads of the Operations, Utilities, and Maintenance and Repair Divisions will report for duty and all general foremen will phone for instructions and report any change of location subsequent to Condition III. Other civilian employees will be notified to report for duty as required. Civilian personnel residing in hazardous areas who are required to report under these circumstances are encouraged to bring their families to the nearest refuge center.

c. Facilities Maintenance will provide kerosene and/or lanterns to the refuge centers as required.

d. Utilities Division standby crews previously alerted under Condition II will report for duty.

e. Window storm shutters will be installed at the following locations.

Commanding Generals' Offices Telephone Exchange Destructive Weather Center - Bldg. 198 (Dir Ops) Data Processing (southwest of Bldg. 159) Alternate Destructive Weather Center - Bldg. 164 (Five windows west corner.)

3012. OFFICER IN CHARGE OF CONSTRUCTION/RESIDENT OFFICER IN CHARGE OF CONSTRUCTION (PHONE 5749/5930)Notify the senior supervisor from each civilian contractor working on facilities maintenance projects around the Air Station of the storm condition and require them to take proper precautions.

NOTE: Emphasis is toward security of projects, equipment, material, and debris removal to preclude injury to personnel.

3013. STATION MOTOR TRANSPORT OFFICER (PHONE 3502/2807/3406)

1. Designate vehicles to be used as standby equipment. These vehicles shall have a driver assigned who shall be at, or readily (immediately) available to the duty dispatcher office subsequent to severe weather Condition III. Additional relief drivers must be available for extended storm periods, sustained cleanup efforts, and as third shift relief drivers for the Naval Hospital ambulance drivers.

2. Fill two 1200 gallon capacity refueler trucks, one with diesel fuel and one with gasoline, for emergency refueling of equipment and permanently installed generators. Subsequent to weather Condition III, but prior to Condition IA, assign refuelers and drivers to the FMD at Building 87 for the purpose of providing emergency refueling.

3. In addition to the foregoing, direct the activities of a standby crew consisting of at least one foreman and three automotive mechanics. When possible, a rested crew should be available for relief efforts subsequent to Condition III and until immediate cleanup is complete. Civilian personnel under the Motor Transport Officers charge will comply with directions, including recall by their supervisor, subsequent to Condition III.

3012

4. Make additional vehicles available to Air Station activities as required. The DWC will determine distribution of the available vehicles.

3014. PROVOST MARSHAL (PHONE 3445/3615)

1. Take action dictated by current local conditions to protect government property and life.

2. Assign emergency equipment as necessary.

3. Obtain extra vehicles through the DWC.

4. Open the Capehart gate upon setting of Hurricane Condition IA, or upon request by the DWC.

5. Broadcast hard freeze warnings/instructions by vehicle public address in base housing areas.

3015. FIRE CHIEF (PHONE 2241, MAIN STA 2351/2083, MOQ STA 2903, SLOCUM STA 2392. Report all fires and injuries resulting from the storm to the DWC.

3016. JOINT HANGARING OFFICERS (SEE ASSIGNMENT ROSTER FROM MANPOWER FOR PHONE)

1. The Joint Hangaring Officers will consist of:

a. Director of I&L or his representative (representative for the DWC Staff).

b. 2d MAW G-4 (Hangaring Officer).

2. The Joint Hangaring Officers will coordinate and pre-plan aircraft/equipment hangaring, evacuation, and available space requirements and insure maximum utilization of hangar space. Aircraft requirements/information will be submitted by bureau number to the DWC Staff. The following priorities are set forth:

3. The Joint Hangaring Officers will meet, and review pre-planned aircraft/equipment hangaring, aircraft evacuation, and secure space requirements/information when any severe weather Condition IV is set, as well as when directed by MCAS Director of I&L. Changes to requirements submitted to the priorities listed in par. 3016.2 will be hand delivered to the OIC DWC.

a. Nonflyable aircraft.

b. Rescue helicopter and one KC-130 (cargo configured) for medical air evacuation after storm passage.

c. Flyable aircraft not evacuated. All such aircraft shall be evacuated (except SAR) when winds of 90 MPH or greater are forcast.

d. Mobile Radar/Radio Vans and Mobile Flight Trainers.

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e. "High cost" equipment.

f. All other items.

4. Commanders having custody of hangar space will appoint an officer or staff noncommissioned officer (SNCO) to coordinate movement and storage of aircraft and equipment within hangars as directed by the Joint Hangaring Officer.

5. Hangaring of aircraft and equipment will commence upon notification by the DWC. The Joint Hangaring Officer representative for the Director of I&L will advise DWC of commencement and completion of hangaring and any significant problems requiring outside assistance during the process.

3017. JOINT PUBLIC AFFAIRS OFFICER (PHONE 4241/3547)

1. Disseminate and frequently reinforce, by station media methods, information relative to the hurricane protective measures. Include:

a. Emergency rations, water, and other health and comfort items in quarters.

b. Clothing and special food to be taken by individuals to refuge centers.

c. Conduct of the refuge center with emphasis on locations and when to seek shelter.

d. Deadly debris missiles from trash cans and similar controllable outside items.

e. Exercise particular care to prevent Naval hurricane/destructive weather information from reaching the general public, except when cleared by the DWC.

3018. COMMANDING OFFICER, HQHQRON, MCAS (PHONE 3200/2608)

1. Prior to 1 June of each year assign Refuge Center Teams, Number 1, 2, 3, and 4. Each team will include at least one company grade officer (OIC), one SNCO, five male enlisted and three female enlisted. Submit a roster of name, address, and recall number (original plus two) to the MCAS Director of Manpower and send one copy to Director of Operations. Report Symbol AS-3140-3-6 has been assigned to this report. Update rosters monthly during hurricane season.

2. When Condition III is set, direct the OIC of each Refuge Center Team to contact the DWC to ascertain destructive weather briefing time.

3. When Condition II is set, be prepared to provide a Damage Control Party (DCP) consisting of 30 enlisted Marines (to include one SNCO and three NCOs) and one officer to the DWC. See pars. 11000.3 and 11005.3. Provide a roster with recall phone numbers of the DCP to the Director of Manpower and DWC and update as in par. 3018.1.

4. Promptly provide one clerk typist to DWC when Condition IV is set.

5. Maintain a current recall roster at the DWC year round of those personnel assigned duties in 3018.1 through 3018.3.

3019. COMMANDING OFFICER, STAOPENGRON (PHONE 3991/5745)

1. Prior to 1 June of each year, assign Refuge Center Team Number 5, team consisting of at least one company grade officer, one SNCO, three male enlisted and 3 female enlisted. Submit a roster of name, address, and recall number (original plus two copies) to the Director of Manpower, and send one copy to the Director of Operations. Report Symbol AS-3140-3-6 has been assigned to this report. Update assignments and roster monthly during hurricane season.

2. When Condition III is set, direct the OIC of Refuge Center Team Number 5 to contact the DWC to ascertain a destructive weather briefing time.

3. Upon securing flight operations for destructive weather, hangar Search and Rescue helicopters, so as to be immediately available for launch.

4. Assist, upon request, the NAVAIREWORKFAC in hangaring aircraft by providing personnel and aircraft towing equipment.

5. Annually prior to 1 June, assign an officer or SNCO as the "Hangar Deck Officer." Submit the Hangar Deck Officer's name to the Director of Manpower and the MCAS Destructive Weather Officer.

6. Submit a bureau numbers and equipment list of machines to be hangared or evacuated. Communicate available hangar space information to the Director of I&L when Condition IV is set.

3020. COMMANDING OFFICER, NAVAIREWORKFAC (PHONE 7000/7010/7999)

1. Determine the quantity of hangar space which can be used to store aircraft. Submit required space and space available information to the Director of I&L.

2. Notify the Director of I&L of current NAVAIREWORKFAC requirements for aircraft storage outside of NAVAIREWORKFAC spaces. Report symbol AS/2d MAW 3140-3-8 is assigned to this report.

3. Hangar aircraft subsequent to flight operations securing (production line disruptions at your discretion). (See par. 3019.4)

3021. COMMANDING OFFICER, NAVAL HOSPITAL (PHONE 3620/2059/3815)

1. Prior to Condition III report emergency food and special requirements to the DWC, extension 2343 for medical and dental personnel and non-ambulatory patients. (See pars. 2002, 2006, 3008, 7001 for MRE information.)

2. Be prepared to provide casualty assistance teams to the Refuge Centers at the direction of the DWC.

3. Provide DWC a primary/alternate point of contact, with work/home phone number, who is knowledgeable of 3021.1 and 3021.2.

3022. <u>COMPANY COMMANDER, 12TH DENTAL COMPANY (PHONE 2631/3815)</u>. Coordinate with Commanding Officer, Naval Hospital for emergency food requirements, and assist the Commanding Officer, Naval Hospital in providing casualty assistance teams required by par. 3021.

3023. COMMAND CHAPLAIN (PHONE 2585/2513) AND WING CHAPLAIN (PHONE 5134/3314). When the Refuge Centers are manned, Chaplains will be detailed as follows:

1. 2d MAW Chaplain will report to DWC for duty to serve as liaison and coordinate the activities of Chaplains.

2. Two Station chaplains (Protestant and Catholic) will report to the Naval Hospital.

3. The other 2d MAW chaplains attached to units located at Cherry Point will report to the Refuge Centers for duty as follows:

a. Marine Wing Support Group-27 Chaplain - Refuge Center 1 (Station Gymnasium).

b. Marine Air Control Group-28 Chaplain - Refuge Center 2 (Station Theatre).

c. Marine Aircraft Group-14 and Marine Aircraft Group-32 Chaplains - Refuge Center 3 (West Havelock Elementary School).

NOTE: This center is civilian controlled. See pars. 5000 and 5001.

3024. <u>COMMANDING OFFICER, H&MS 49 Det "B" (PHONE 5904/3594)</u>. Coordinate with Naval Aviation Maintenance Training Group Detachments (NAMTRAGRUDET) and the Reserve Support Unit for MRE and Refuge Center space requirements. Requirements will be met by DWC, ext. 2343. See pars. 2002, 2006, 3008, 3027, 3028, and 7001 pertaining to MRE.

3025. COMMANDING OFFICER, NAMTRAGRUDET (PHONE 2582/5816). Make liaison with H&MS 49 Det "B" for meals and billeting as per par. 3024. (See par. 3027 and referenced MRE information.)

3026. <u>COMMANDING OFFICER, RESERVE SUPPORT UNIT (PHONE 3013)</u>. Make liaison with H&MS 49 Det "B" for meals and billeting as per par. 3024. (See par. 3027 and referenced MRE information.)

3027. MESS HALL OFFICER (PHONE 4209/5004). Also see pars. 2002, 2006, 3008, 3028, and 7001 for MRE information.

1. Provide meals (from "Fast Food" selection) without interruption after Condition I is set and continue serving until setting of Condition IA is directed by the DWC or loss of household utilities forces closure.

2. Subsequent to closure, provide personnel to assist refuge centers, department heads, and unit commanders with meal card monitoring and collection of individual payment and maintenance of accountability for combat rations.

3. Subsequent to closure, assist Refuge Center OIC in validation and preparation of documentation required to substantiate issue/sale of combat rations.

4. Upon stand down to Condition II or restoration of household utilities, open for continuous serving (from "Fast Food" selection) within two hours. Report resumption of feeding from Mess Hall to DWC.

5. Maintain a chronological log for debrief purposes including recommendations for "a better way."

3028. COMMANDING OFFICER, 2DFSSG Det "A" (PHONE 2130/2073)

1. Provide for MRE issue to all units and refuge center when authorized by DWC. Maintain an MRE issue/return log.

NOTE: See pars. 2022, 2006, 3008, 3027, and 7001 for MRE information.

2. Maintain 40 pallets of MREs throughout the hurricane season as emergency rations. Have 40 additional pallets on call.

3029. <u>STATION STANDARDIZATION AND SAFETY OFFICER (PHONE 2233)</u>. Ground Safety Officers will tour the Air Station subsequent to any destructive weather Condition III being set noting potentially hazardous situations or unsecured equipment and notifying applicable personnel. Request assistance as needed from DWC, to meet impromptu requirements. Maintain a chronological log for debrief purposes with emphasis on problems and suggestions to make next situation better.

3030. <u>STATION INSPECTOR (PHONE 3388</u>). Inspectors will tour the Air Station prior to destructive weather once Hurricane Condition III is set. Emphasis is to eliminate potentially hazardous situations and security of outdoor items/ equipment. Solicit corrections from responsible units or request assistance from DWC, to meet impromptu requirements. Maintain a chronological log for debrief purposes with emphasis on problems and suggestions to make next situation better.

3031. <u>COMMANDING OFFICER, MWCS-28 (PHONE 2828)</u>. Comply with par. 6000.3 and be prepared to lend assistance to the MCAS CEO in conjunction with Chapter 6 requirements.

3032. OFFICER IN CHARGE, MAC-ALCE (PHONE 2233/2444, or THROUGH AIRFIELD OPS, 2233). Request all support during destructive weather from the Airfield Operations Officer.

3033. <u>VETERINARIAN (PHONE 2409)</u>. Provide services to requesting units regarding prior inspection of rations and water and similar post storm inspections with priority service to the hospital, mess hall, and commissary stores.



WEATHER CONDITION OF READINESS/WEATHER WARNING CALL SHEET (Operations Duty Officer Portion)

DATE:

ORIGINATING TIME:

UNIT NOTIFIES			RECEIVED	
UNIT NOTIFIED	DWH	AWH	BY	TIME
CONTROL TOWER	DIRECT	DIRECT		
RATCC	DIRECT	DIRECT		
TACC	2421/4224	2421/4224		
CRASH CREW	2420/2131	2420/2131	na de Maria e contract Recta Santa Santa Santa Santa Sant	
NAVY BOAT DOCKS	3074/3161	3074/3161		a a chuire a' se an bhailte an star an s Rainn 196 Mar - Mariana Anna a star an s
VAL	2312/2427	2312/2427	a tanang m	line Merekeyleri
SAR	5247	5745		
AIR FREIGHT	3232/2379	3232/2379		n Marine and the second second
WING SAFETY OFFICER	5832/3352		- 44	
SPECIAL SERVICES	4232	5812		ninana liai
STATION ORDNANCE	2944/2548	2360/2548	89 C. 2 S. 4	
EOD	3432/2977	3615		
SLOCUM BOAT DOCKS	5812	5812	a dia ten dia di A	
NAVAIREWORKFAC OOD	7999	7999		
STAOPENGRON	5745/3337	5745/3476	an a	nin an trainin an
AIRCRAFT RECOVERY	3422	2420		
ATC MAINTENANCE	2563/5887			
FLIGHT CLEARANCE	4334/2737	3632/5025		

WHEN THUNDERSTORM/TORNADO CONDITION I IS SET, THE FOLLOWING REFUELING UNITS WILL BE CALLED: RAPID JET MAIN SHACK 4169 WES 4352 FUEL DIV. 3153/3942 TANK FARM A 5022

CALLS MADE BY:

RETURN PROMPTLY TO WEATHER SERVICE WHEN CALLS ARE COMPLETED

(ATTACH TO WEATHER CONDITION OF READINESS/WEATHER WARNING FORM)

Figure 3-1.-- Weather Condition of Readiness/Weather Warning Call Sheet (Operations Duty Officer Portion).

WEATHER CONDITION OF READINESS/WEATHER WARNING (Attach to Call Sheet)

		DATE :
		ORIGINATING TIME:
		() SET () EXTEND () AMEND () CANCEL
())	THUNDER STORM CONDITION II (In general area within 6 hrs)
())	THUNDER STORM CONDITION I (Imminent)
		Possible Gusts toKts Minimum CeilingFt
		Possible HailIn Minimum VisibilityMi
()	1	TORNADO CONDITION II (In general area within 6 hrs)
())	TORNADO CONDITION I (Imminent)
())	LOCAL WIND WARNING (2033 kts)
		Sustained WindsKts Gusts toKts
())	GALE CONDITION (IV) (III) (II) (I) (34-47 Kts)
())	LIGHT-MODERATE SNOW WARNING (Less than 2 in)
()	1	LIGHT-MODERATE ICE WARNING (Less than 1/2 in)
()		HARD FREEZE WARNING (Below 20°F or below 32°F for 24 hrs)
		Minimum Temperature°F
()		THE NWS HAS SET A (SEVERE THUNDERSTORM) (TORNADO) (WATCH) (WARNING) FOR AN
		AREA WHICH INCLUDES M€AS CHERRY POINT
		Possible Gusts toKts Possible HailIn
		VALID FROM / LST TO / LST
		FORECASTER

Figure 3-2.-- Weather Condition of Readiness/Weather Warning.

WEATHER CONDITION OF READINESS/WEATHER WARNING CALL SHEET (Weather Service Portion)

NOTE: See par. 3005

DATE:

ORIGINATING TIME:

			RECEIVED	
UNIT NOTIFIED	DWH	AWH	BY	TIME
MCAS DESTRUCTIVE WEATHER OFFICER	2027/2020			
WEATHER OFFICER	2837/2838			
WING CHIEF OF STAFF	4313/4314			
DIRECTOR OF OPS	2343/2837			
MCAS OOD		5236/5330		
WING CDO		4313/4314		
AIR OPS OFF	2233/2671			
OPS DUTY OFF	DELIVER	DELIVER	ju in the state	
	THE PARTNERS DA	- Contractory		
	ne Antonio antone greene alla		la Maria Ma	inter a second
and the second second second	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	A Same Same	dat di set	and the state
FOR CONDITION III, II, I, IA				and a second second
HAVELOCK PUBLIC SAFETY DEPT	447-1111	447-1111		
CRAVEN COUNTY OFFICE OF DISASTER PREPAREDNESS	638-6135	SHERIFF 633-4271		Status alarah

*CALLS MADE BY:-

(ATTACH TO WEATHER CONDITION OF READINESS/WEATHER WARNING FORM)

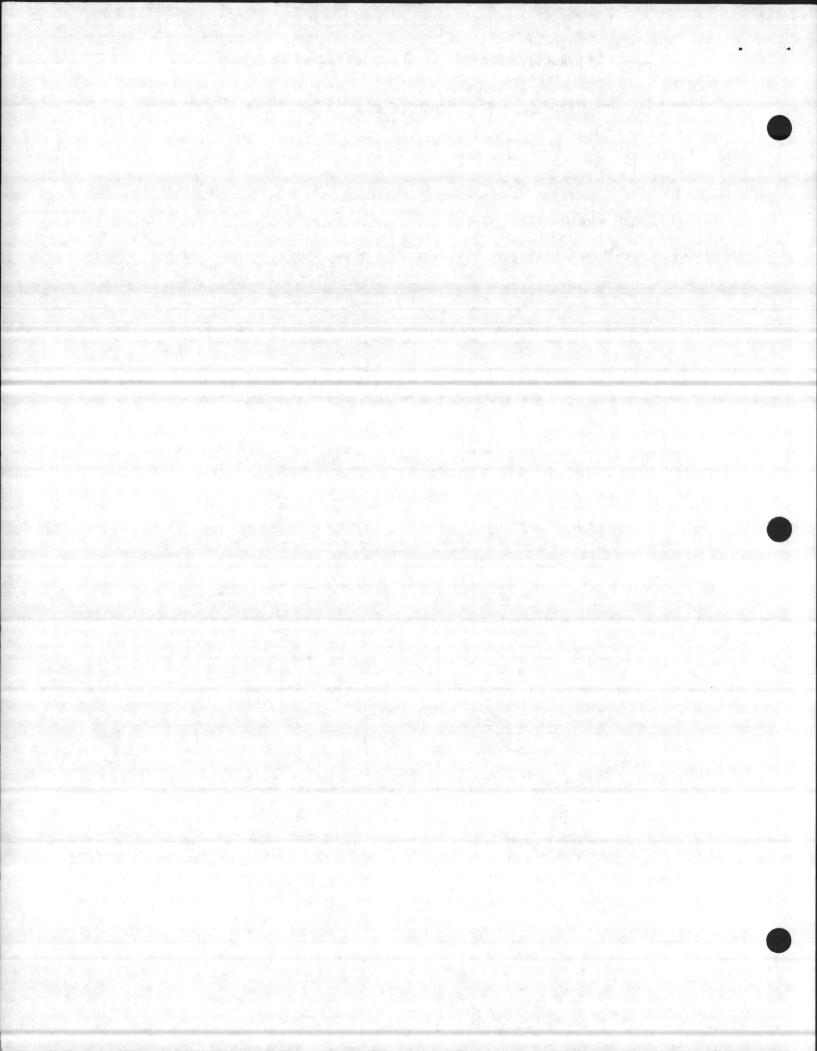
* These calls intentially duplicate DWC efforts.

Figure 3-3.-- Weather Condition of Readiness/Weather Warning Call Sheet (Weather Service Portion).

CHAPTER 4

DESTRUCTIVE WEATHER CENTER STAFF

	PARAGRAPH	PAGE
JOINT HURRICANE COORDINATION STAFF	. 4000	4-3
DESTRUCTIVE WEATHER CENTER	. 4001	4-3



CHAPTER 4

DESTRUCTIVE WEATHER CENTER STAFF

4000. JOINT HURRICANE COORDINATION STAFF

1. A Joint Hurricane Coordination Staff directs destructive weather related action subsequent to Condition IV. The staff will consist of personnel from the Operations Directorate, the Installation and Logistics Directorate, Communication-Electronics Department, and Liaison Officers from the 2d MAW G-3, and G-4. The Director of Operations is designated Officer in Charge of the Joint Hurricane Coordination Staff. Report location changes in compliance with par. 3000.3.

2. When Condition IV is set, the staff assembles on order of the Commanding General, MCAS in Room 217, building 198, (Director of Operations, extension 2343/ 5147) for briefing/duty.

3. The Director of Operations will direct destructive weather preparations prior to assembly of the staff.

4001. DESTRUCTIVE WEATHER CENTER (DWC)

1. The DWC is activated on order of the Director of Operations subsequent to destructive weather Condition IV and is located in Room 217, Building 198 (MCAS ATCO). (Extensions 2837/2838).

2. The DWC will be the established Command Post for all destructive weather activities and manned on a 24-hour basis unless directed otherwise by the OIC, Joint Hurricane Coordination Staff.

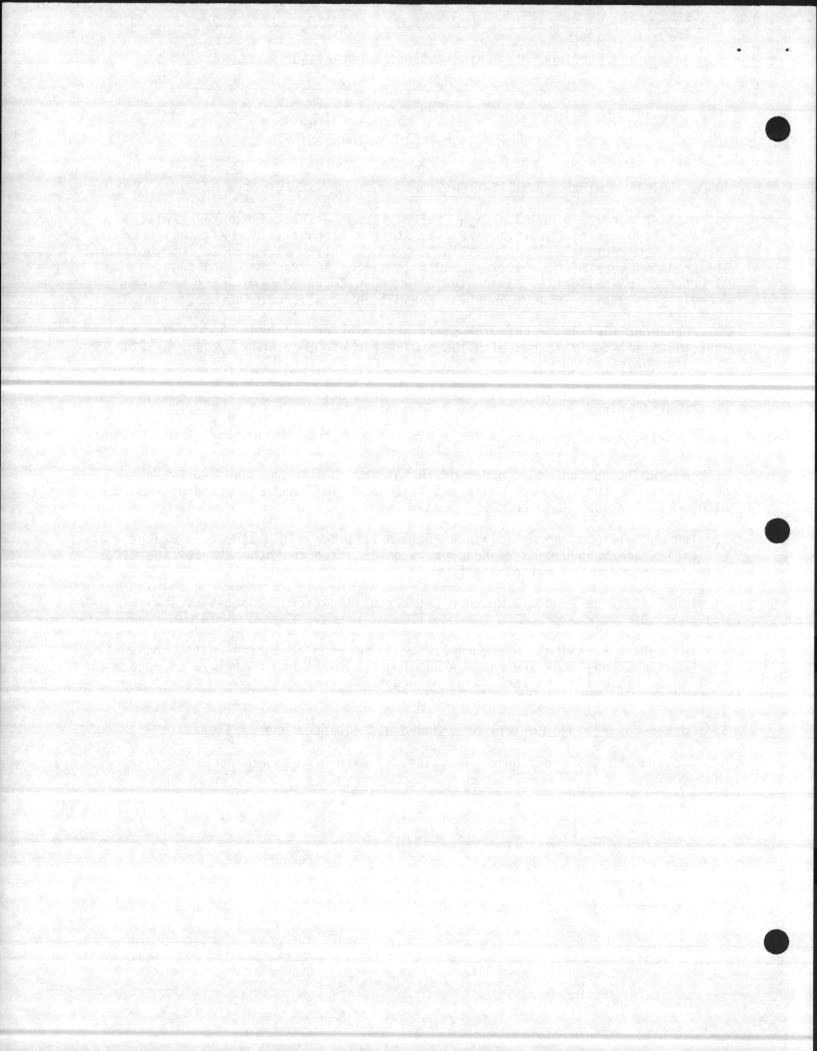
3. The Station Destructive Weather Officer will direct the activities within the DWC.

4. The format contained in Figure 12-3 will be used to notify units when destructive weather conditions are set. A DWC log book will be maintained to record all pertinent information in chronological order with emphasis toward future improvement.

5. Ensure that refuge centers are manned and equipped when appropriate.

6. Provide the Assistant Chief of Staff G-3 with official storm or hurricane messages.





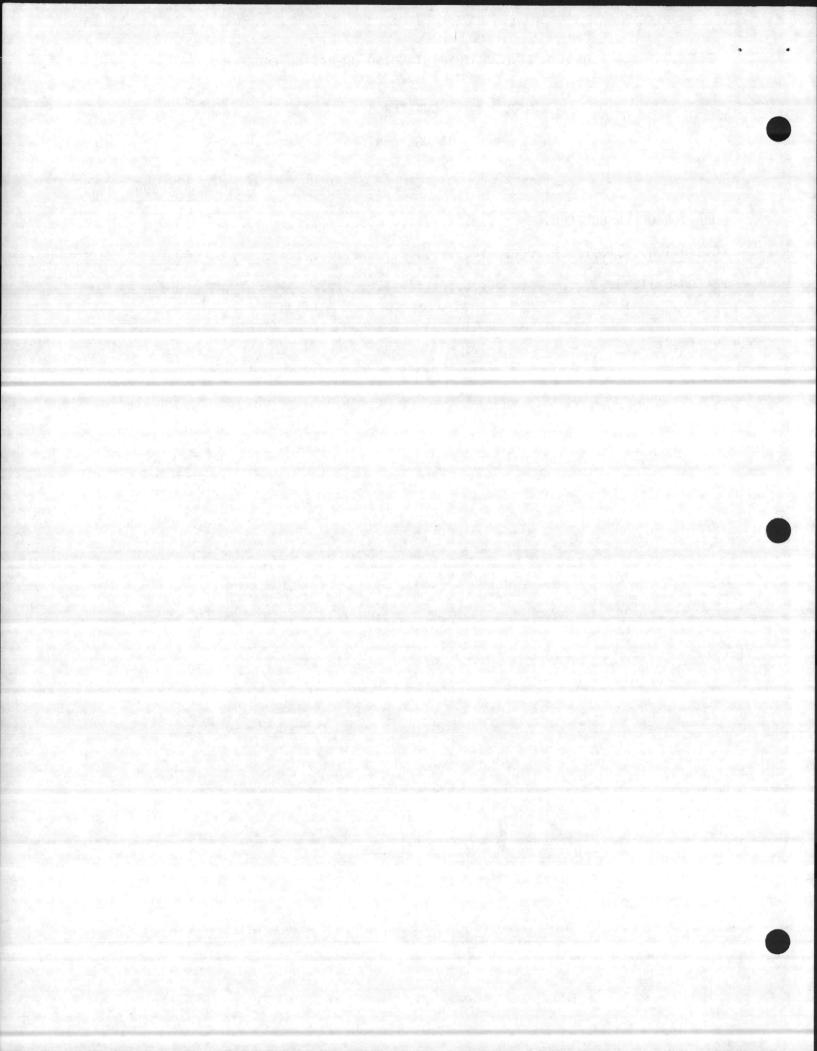
CHAPTER 5

REFUGE CENTERS

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ACTIVATION	. 5001	5-3
PERSONAL ITEMS	. 5002	5-3







CHAPTER 5

REFUGE CENTERS

5000. LOCATION OF REFUGE CENTERS. Refuge centers will be established at the following locations:

1. Station Gymnasium.....Phone 2566/2302/5184/4284/2404

2. Station Theater.....Phone 3850/3884

*Civilian Community Centers

*3. West Havelock Elementary School.....Phone 447-8185

*4. Havelock Senior High School.....Phone 447-8117

*5. Havelock Junior High School (Middle School).. Phone 447-1131

*NOTE: Should civil refuge centers 3, 4, and 5 be inactive, military preparations will continue on the assumption that civil agents will request military support when activated.

5001. ACTIVATION

1. Military refuge centers will be activated by order of the Commanding General, MCAS. Civilian Community Center activation is controlled by the Craven County Civil Preparedness Agency, whose personnel will determine the individuals to be allowed into civil centers. That agency phone is 638-6135 or, after working hours, the Sheriff's Office - 633-4271.

2. Supplies will be issued as set forth in Chapter 7 of this Manual.

3. Anticipated refuge centers occupancy is:

a. Station Gymnasium - Hancock, Fort Macon, and Staff Capehart housing residents.

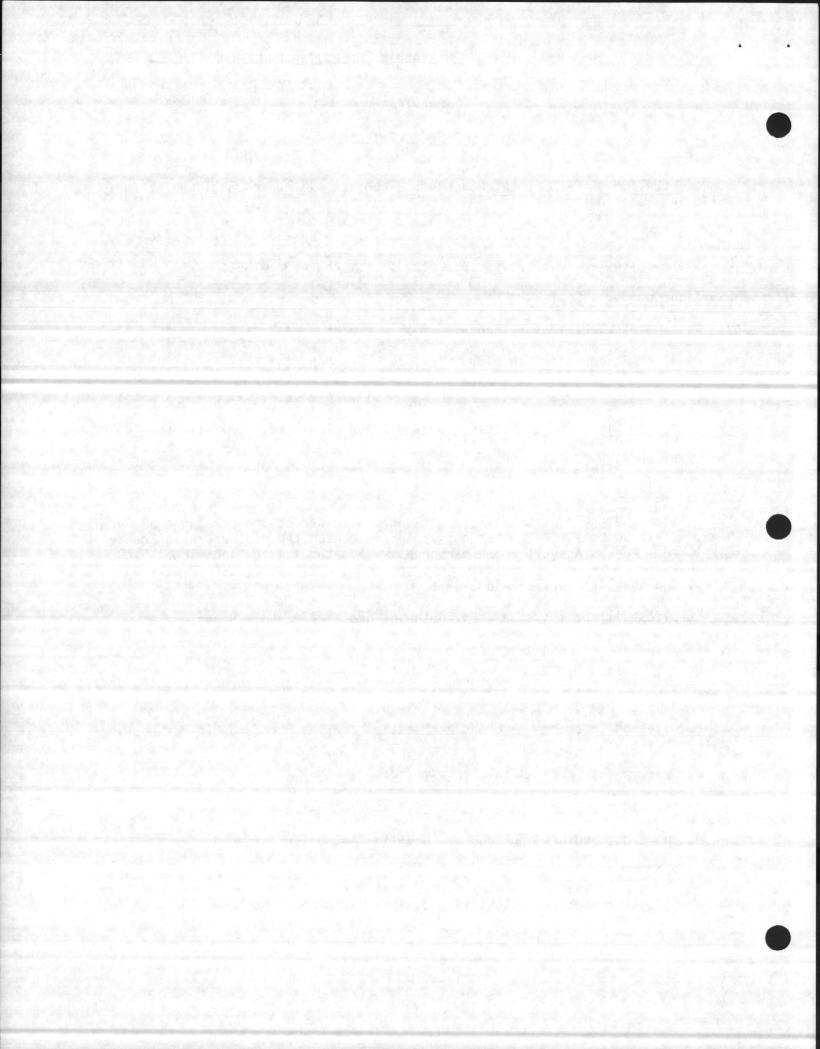
b. Station Theater - MEMQ and Air Station Trailer Park and Officer housing residents.

c. West Havelock Elementary School - Slocum Village.

d. Havelock Senior High School - Civilian Community Refuge Center.

e. Havelock Junior High School - Civilian Community Refuge Center.

5002. <u>PERSONAL ITEMS</u>. It is recommended that personnel reporting to the refuge centers bring any special dietary foods, medication, infant care items, and available cots and blankets. Small toys and games may be brought to occupy time and preclude boredom.



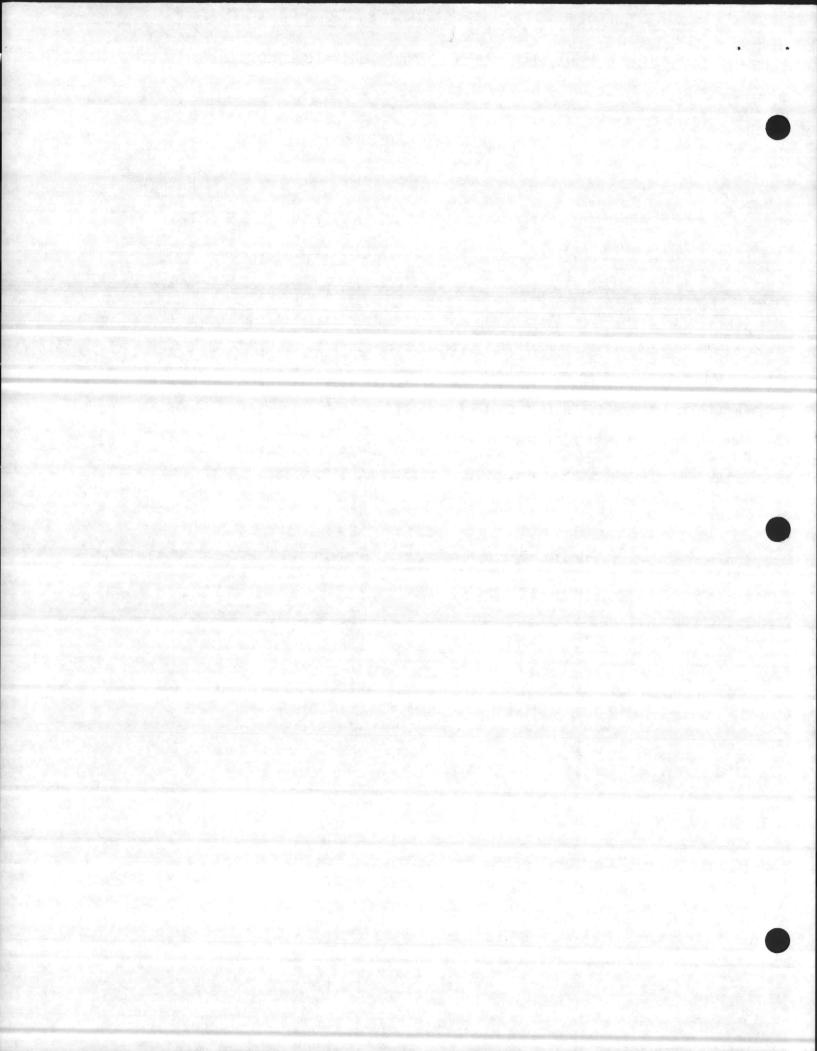
CHAPTER 6

COMMUNICATIONS

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MARS RADIO STATION	. 6002	6-4
HURRICANE MESSAGE INSTRUCTIONS	. 6003	6-4
TASK ING	. 6004	6-5
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CEO TELEPHONE NUMBERS	. 6008	6-12







CHAPTER 6

COMMUNICATIONS

6000. EMERGENCY COMMUNICATIONS

1. <u>Emergency Communication Circuits</u>. The following emergency communications circuits will be established through the joint efforts of the Station Communication-Electronics Officer and the Wing Communication-Electronics Officer (CEO). (See times indicated below.)

2. <u>Hurricane Control Radio Network</u>. This net is intended to provide emergency communications to the various refuge centers. It will be activated when Condition II is set, utilizing suitable commercial voice communication equipment provided by the Station CEO. Radio operators and suitable tactical radio equipment will be provided for this net by 2d MAW upon request from the Station CEO.

3. <u>Cherry Point - Camp Lejeune Multichannel Radio Links</u>. This link will provide four channels of voice communications between Cherry Point and Camp Lejeune switchboards and will be established with 2d MAW Multichannel radio equipment and operators. In the event of land line failure, this link will be activated, weather permitting and upon the request of the Camp Lejeune CEO. Marine Wing Communications Squadron S-3 should initiate a phone call to MCB, Camp Lejeune CEO to coordinate any requirements for this circuit. If necessary, a secure, full duplex 100 wpm teletype circuit will be established over this link with Camp Lejeune.

COMCABEAST Emergency Command Net. This circuit will be initially activated by 4. MCAS Cherry Point CEO utilizing the MARS Station. If this circuit fails and in the event of land line failure the Station CEO can request a single side band high frequency radio net which will provide communications between MCAS Cherry Point, MCAS Beaufort, and MCAS New River. This net will be activated by 2d MAW communications personnel using appropriate high frequency radio equipment. This net will be activated upon the setting of Condition II at either Cherry Point or Beaufort, and as directed by the DWC, MCAS Cherry Point. (Activation during Condition II is to test communications, the net is then secured and the equipment moved to a sheltered area for activation in the event of land line failure). The radio sets on the Emergency Command Net at each base will be remoted into the Hurricane Control Centers. The MCAS Cherry Point CEO will request activation of this net upon the setting of Condition II at MCAS Cherry Point, MCAS New River, and Marine Corps Auxillary Landing (MCALF). Bogue Field or upon request of the Communication-Electronics Officer at MCAS Beaufort. MCAS Cherry Point will serve as net control and provide any additional frequencies and other data to MCAS Beaufort and MCAS New River.

5. <u>Citizens Band (CB) Emergency Net</u>. Subsequent to Condition I, Disaster Control Central will monitor channel 9. Operators of citizens band radio equipment may inform the Disaster Control Central of injuries and emergency maintenance conditions on this net.

6. <u>2D MAW Emergency Command Net</u>. This VHF radio net will provide emergency communications between the Hurricane Control Center and the Group headquarters located at MCAS Cherry Point. This net will be activated upon the setting of Condition II at Cherry Point. Suitable tactical VHF radio equipment will be used.

7. <u>Group Emergency Nets</u>. These nets provide internal emergency communications among the Groups located at MCAS Cherry Point. Equipment requirements, stations, and activation times will be determined by the group commanders, and are primarily land line back-ups.

6001. HURRICANE CONTROL NET

1. Establishment. The Station CEO shall establish the Hurricane Control Net subsequent to Condition II being set.

2. Equipment/Personnel. The Station CEO will ensure that voice communication equipment and operating personnel are available at Disaster Control Central and each refuge center. (See par. 6004.2.) Supplemental equipment and personnel required to support the Hurricane Control Net or, for that matter, any special communication requirements will be provided by 2d MAW CEO upon request.

3. Disaster Control Central (Phone 2837/2838). The primary Disaster Control Central is located in room 217, Building 198 (Director of Operations), the alternate in Building 164. The Disaster Control Central will have the means to control all essential services by radio and will keep direct radio communication with the Havelock Public Safety Department. Disaster Control Central shall use "Disaster Control" as a call sign. Immediately upon entry into Condition IA, Disaster Control shall assume Net Control of all radio nets providing for essential services on the Station.

4. <u>Refuge Centers (See par. 5000 for phone)</u>. Anticipated refuge center communications include:

Location

Call Sign

Station Gymnasium Station Theater West Havelock Elementary School Havelock Senior High School Havelock Junior High School Refuge 1 Refuge 2 Refuge 3 under authority of civil agency. Refuge 4 under authority of civil agency. Refuge 5 under authority of civil agency.

5. Mobile Mass Communication. Included within this net shall be a vehicle equipped with a mobile public address system. This vehicle shall perform duties directed by Disaster Control and, when not mobile, be positioned at the exit nearest to the MCAS Director of Operations Office, Building 198. The call sign for this vehicle is "Disaster Control Mobile."

6002. MARS RADIO STATION (Phone 2891/4204). Subsequent to Condition II the MARS radio station shall be consistantly available to the Disaster Control Central and comply with the instructions contained within Annex D of the NTP-8. MARS will also activate the COMCABEAST Emergency Command Net as outlined in paragraph 6000.4 herein.

6003. HURRICANE MESSAGE INSTRUCTIONS

1. <u>Incoming</u>. Incoming hurricane/tropical storm messages will be routed in accordance with the current edition of AirSta0 2391.1.

2. <u>Outgoing</u>. Messages setting hurricane/tropical storm readiness conditions will:

a. Originate from the COMCABEAST, Cherry Point.

b. Be drafted by the Director of Operations. Proper format is shown below.

SET HURRICANE CONDITION AS OF Z FOR WINDS OF KNOTS IN CHERRY POINT AND NEW RIVER AREAS.

SET TROPICAL STORM CONDITION AS OF Z FOR WINDS OF KNOTS IN CHERRY POINT AND NEW RIVER AREAS.

c. Be addressed to the following commands:

FOR ACTION	CG SECOND MAW		
	2d MAW		
	CG MCAS CHERRY PT NC		
	HQHQRON MCAS CHERRY PT NC		
	STAOPENGRON MCAS CHERRY PT NC		
	NAVAIREWORKFAC CHERRY PT NC		
	NAVHOSP CHERRY PT NC		
	COMCOGARDGRU FT MACON NC		
FOR INFO	CG FMFLANT	*Phone	AVN 564-6300
	CG MCB CAMP LEJEUNE NC	*Phone	AVN 484-2526
	COMNAVBASE NORFOLK VA	*Phone	AVN 564-4221
	COMNAVBASE CHARLESTON SC	*Phone	AVN 794-3651
	MCAS BEAUFORT SC		
	MCAS H NEW RIVER NC		
XMT	(Current exemptions will be de	termined	at the time of
	transmission)		

* NOTE: Do not include phone numbers on message.

DISTRIBUTION: ALL MCAS STAFF CODES ALL 2d MAW STAFF CODES

d. Be released by COMCABEAST, Station Chief of Staff, or the Director of Operations. The following statement must appear as the last paragraph in the body of the message: CG SECOND MAW CONCURS.

e. The FROST CALL System will be used to augment and ensure rapid dissemination of all hurricane information during normal working hours. Sub-activities noted in enclosure (1) of ASO 2300.7 will report attainment of set condition to the Adjutant Department/appropriate directorate which will then report in accordance with paragraphs 9000 and 12001 of this Manual, report symbol is AS/2d MAW 3140-3-9.

6004. TASKING

1. Assignments

a. <u>Telephones</u>. Two additional lines will be installed in the Disaster Control Center when Condition III is set.

6004

17.			100 20 100		NOULD ONES	
b.	Hurricane Control	Radio Net	(VHF/FM).	(See par.	6000.2.)	

STATION	PRIMARY UNIT	SECONDARY UNIT	EQUIPMENT REQUIRED	PERSONNEL REQUIRED
Disater Control	MCAS CherPt	MACG-28	Primary Unit: Motorola Radio Secondary Unit: AN/PRC-77	2 Cpl/below 2531
Supply Directorate			IF	H
Station Gymnasium		11 - 12 - 12 - 12 - 12 - 12 - 12 - 12 -	11	u
Station Theater	n	n	H	U.
W. Havelock Elem School	H	u	1	u
Naval Hospital	n 1997 - 1997	11 		u National and the second second
Public Works		u.	ана. На станова се	
Havelock Sr. H.S.	n	n	n	n
Havelock Jr. H.S.	11		u Alexandro de la companya de la compa	u Antonio antonio
Havelock Public Safety	" Dept.	u	u	1997 - 19
Mobile PA Van		H 19. 19. 19. 19. 19. 19. 19. 19. 19. 19.		Manned as Required.
c. Cherr	ry Point - Camp	Lejeune Mult	ichannel Radio Link.	(See par. 6000.3.)
STATION	SUPPORT UNIT		EQUIPMENT REQUIRED	PERSONNEL REQUIRED
MCAS CherPt	MACG-28		1-AN/MRC-135 w/ appropriate pwr source	One Team
Bogue Field	MACG-28 (Protec by MABS	ted	2-AN/MRC-135 w/ appropriate pwr source	Two Teams

6004

6-6

STATION	SUPPORTING UNIT	EQUIPMENT REQUIRED	PERSONNEL REQUIRED
MCB CampLej	MACG-28	1-AN/MRC-135 w/ appropriate pwr	One Team
		source	

d. COMCABEAST Station Emergency Command Net (HF/SSB). (See par. 6000.4.) This circuit will initially be activated utilizing the MARS Station. Shown below is a diagram of the secondary or backup system.

STATION	SUPPORTING UNIT	EQUIPMENT REQUIRED	PERSONNEL REQUIRED
MCAS CherPt	MACG-28	HF Radio Eqpt or 1-AN/MRC-138 or AN/GRC-193	One Team
MCAS	н т		н
Beaufort		н	
MCAS	ii ii		II n
New River		u	

NOTE: Each team consists of 1 Sgt, 2537/2531 and 3 Cpl/below 2531

e. 2d MAW Emergency Command Net (VHF). (See par. 6000.6.)

STATION	SUPPORTING UNIT	EQUIPMENT REQUIRED	LOCATION	PERSONNEL REQUIRED
2d MAW	MACG-28	1-AN/PRC-77	MCAS, DirOps Off, Bldg 198	2 Cp1/below 2531
MAG-14	MAG-14	u	Bldg 1699	II .
MAG-32	MAG-32	and a start of the	Bldg 1670	u -
MWSG-27	MACG-28	и	Bldg 250	II
MACG-28	н	u.	Bldg 488	11
MWHS-2	n		Bldg 3209	 A state of the sta

f. Group Emergency Nets (stations, locations, equipment requirements for individual group nets will be determined by group commanders). (See par. 6000.7.)

GROUP	SUPPORTING UNIT	EQUIPMENT REQUIRED
MAG-14	MAG-14	AN/PRC-77
MAG-32	MAG-32	н

6-7

6004

SUPPORTING GROUP	EQUIPMENT UNIT	REQUIRED
MWSG-27	MACG-28	AN/PRC-77
MWHS-2	MACG-28	п
MACG-28	MACG-28	н

NOTE: Support for MWSG-27 and MWHS-2 will be provided by MACG-28 without requirements for formal support requests.

2. <u>MACG-28</u> will provide technical support to respond to emergency communication equipment or MACG-28 generator malfunction. A minimum of two qualified 2841's and one 1341 will be on call to respond to any need arising subsequent to Condition III.

3. Emplacement Instructions

a. Cherry Point

(1) The Hurricane Control Radio Net equipment will be emplaced and terminated at the appropriate refugee centers.

(2) The Cherry Point-Camp Lejeune Multichannel Radio Link equipment will be activated, successfully tested and, except for the cable, moved to a secure area. The cable is left so rapid activation can be achieved. The cable will be connected to the terminal box which terminates in the Cherry Point switchboard. Channel assignment is:

CHANNEL	DESCRIPTION
1.	Common User Telephone to Lejeune Switchboard
2.	DITTO "
3.	DITTO "
4.	TTY - Cherry Point Send - 100 WPM FDUX
5.	TTY - Camp Lejeune Send - 100 WPM FDUX
6.	Common User Telephone to Lejeune Switchboard
7.	Spare
8.	Spare

(3) The COMCABEAST Emergency Command Net equipment will be emplaced adjacent to the MCAS Hostess House and connected to the terminal box which terminates in the Destructive Weather Control Center. In the event of land line failure or if the MARS Station is unable to complete the circuit, the equipment will be reemplaced and the net activated as soon as weather permits. (See par. 6000.4.) When this net is vehicle mounted it will be positioned near the DWC or MARS Station as directed by CEO.

b. <u>Bogue Field</u>. The Cherry Point-Camp Lejeune Multichannel Radio Link will be emplaced at Bouge Field in an area at or near the Bogue Field Destructive Weather Control Center, Building 8048. MAG-14 will be responsible for the team that is assigned to this circuit.

6004

c. <u>Camp Lejeune</u>. The Cherry Point-Camp Lejeune Multichannel Radio Equipment will be emplaced and tested adjacent to building 1 and terminated into the Camp Lejeune switchboard in building 1. Prior to arrival at Camp Lejeune, MACG-28 should contact MCB CEO to coordinate any support that might be required by the team.

4. Coordinating Instructions

a. Logistics

(1) Fuel. All generators and similar equipment requiring fuel for operations will have a full fuel tank and a minimum of one full five gallon can of spare fuel.

(2) <u>Rations</u>. MRE will be issued in compliance with applicable portions of this Standing Operating Procedures (SOP). (See pars. 2002, 2006, and 7001.)

(3) <u>Subordinate Equipment</u>. Equipment will have all prescribed SL-3 components.

(4) <u>Batteries</u>. A three-day supply of batteries will be maintained for each AN/PRc-77 prepared for destructive weather purposes.

(5) <u>Recall Roster</u>. Each individual shall apprise his work section of a current recall phone/address which, in turn, shall be provided by each OIC to the CEO.

b. Personnel

(1) Individual Equipment. The 2d MAW radio and communication personnel will report for duty with a helmet, foul weather gear, cartridge belt with first aid pack, two canteens filled with water, and, when directed at the unit level, bedding material.

(2) <u>Camp Lejeune Multichannel Radio Link Personnel</u>. Prior to dispatching a team to engineer the distant end of this circuit, MACG-28 should contact MCB Camp Lejeune CEO to determine if any special provisions must be made.

(3) <u>Billeting</u>. Radio operators designated to operate/maintain the emergency communication circuit will report to the MCAS Cherry Point Hostess House for billeting. Those personnel operating from Bouge Field will report to the Bogue Field Disaster Control Officer, Building 8048 for billeting. Those personnel operating from Camp Lejeune will report to the Camp Lejeune CEO for billeting. COMCABEAST Emergency Command Net personnel will require Hostess House billeting only when net is active. Hurricane Control Radio Net personnel will see the Station Radio Chief for billeting.

NOTE: OICs and NCOICs will provide for the unique health and comfort of these Marines as well as all other assigned personnel.

(4) <u>Recall</u>. Subsequent to condition III, personnel assigned duties in this chapter shall provide any change to normal recall location/phone immediately to the DWC.

6005. CALL SIGNS AND FREQUENCIES

1. Hurricane Control Radio Net

STATION

CALL SIGN

Disaster Control Station Gymnasium Station Theater W. Havelock Elem. School Naval Hospital Public Works Havelock Sr. High School Havelock Jr. High School Havelock Public Safety Dept

Disaster Control Refuge 1 Refuge 2 Refuge 3 Naval Hospital Public Works Refuge 4 Refuge 5 Havelock Public Safety Dept

FREQUENCY

Primary Net: Fixed Commercial Radio Frequency

Secondary net: AN/PRC-77: 48.25

2. Cherry Point-Camp Lejeune Multichannel Radio Link

STATION

CALL SIGN

Cherry Point Bogue Field A Bogue Field B Camp Lejeune

Camp Lejeune

Cherry Point

Boque Field

Note: Bogue Field A shoots to Cherry Point Bogue Field B shoots to Camp Lejeune

3. <u>COMCABEAST Emergency Command Net</u>. (If activated utilizing AN/MRC-138 or AN/GRC-193)

STATION

CALL SIGN

New River

Beaufort

CALL SIGN

Second MAW

MAG-14

MAG-32

MWSG-27

MACG-28

MWHS-2

Cherry Point

Cherry Point New River Beaufort

4. 2d MAW Emergency Command Net

STATION

Damage Control MAG-14 MAG-32 MWSG-27 MACG-28 MWHS-2

5. Group Emergency Net

STATION	FREQUENCY
MAG-14	32.95
MWHS-2	41.10



FREQUENCY

FREQUENCY

Primary: 4.014 Secondary: 6.481 Spares: 8.638/12.948

ChPt Transmit: 74.55

Bogue Fld Xmit: 44.65

Bogue Fld Xmit: 53.85

Lejeune Xmit: 36.85

FREQUENCY

40.75

STATION

FREQUENCY

FREQUENCY

38.25

32.05

MWSG-27 MAG-32

STATION

MACG-28

VHF Net
HF Net

NOTE: Local call signs for this net will be assigned by each group.

6006. ACTIONS DURING DESTRUCTIVE WEATHER CONDITIONS. 2d MAW personnel assigned to operate the emergency communication circuits will comply with the following guidance.

1. Upon Setting Condition IV

a. Designate NCOICs of radio teams.

b. Perform final operational-check of equipment.

c. Receive any additional frequencies from 2d MAW CEO.

2. Upon setting Condition III

a. Position equipment, activate to test, and when confident circuit is good, move all equipment that might be damaged to a secure area and await repositioning.

b. Cherry Point-based 2d MAW radio personnel required to operate/maintain emergency communication circuits will report to the MCAS hostess House for billeting, with the exception of those operators manning the Hurricane Control Radio Network, who will report to the Station Radio Chief, Building 164. (See par. 6004.4b(1).)

c. Comply with recall instructions in par. 6004.4b.

3. Upon Setting Condition II

a. Activate all radio networks except the Cherry Point-Camp Lejeune Multichannel Radio Link.

b. Lower antennas of the equipment designated for the Cherry Point-Camp Lejeune Multichannel Radio Link.

4. Upon Setting Condition I. Ensure troops are sequenced to the chow hall early (chow hall will close during Condition IA).

5. Upon Setting Condition IA. Require personnel not on radio watch remain in a secure area.

6007

6007. ACTIONS AFTER DESTRUCTIVE WEATHER CONDITION IA. The Station CEO will survey communication facilities, determine extent of damage and request any assistance necessary from the Wing CEO to provide reliable communications.

6008. <u>CEO TELEPHONE NUMBERS</u>. During working hours, the following CEO telephone numbers apply:

Cherry Point Beaufort New River Hostess House Radio Chief Bldg 164 Alternate DWC Bldg 164 ATC Maint MARS Telephone Division

3026/5747 AVN 832-7159/7133 AVN 484-6774/6974 3569/3302 2667/4204 2667/4204 5887/2564 2891/4204 2101/2225



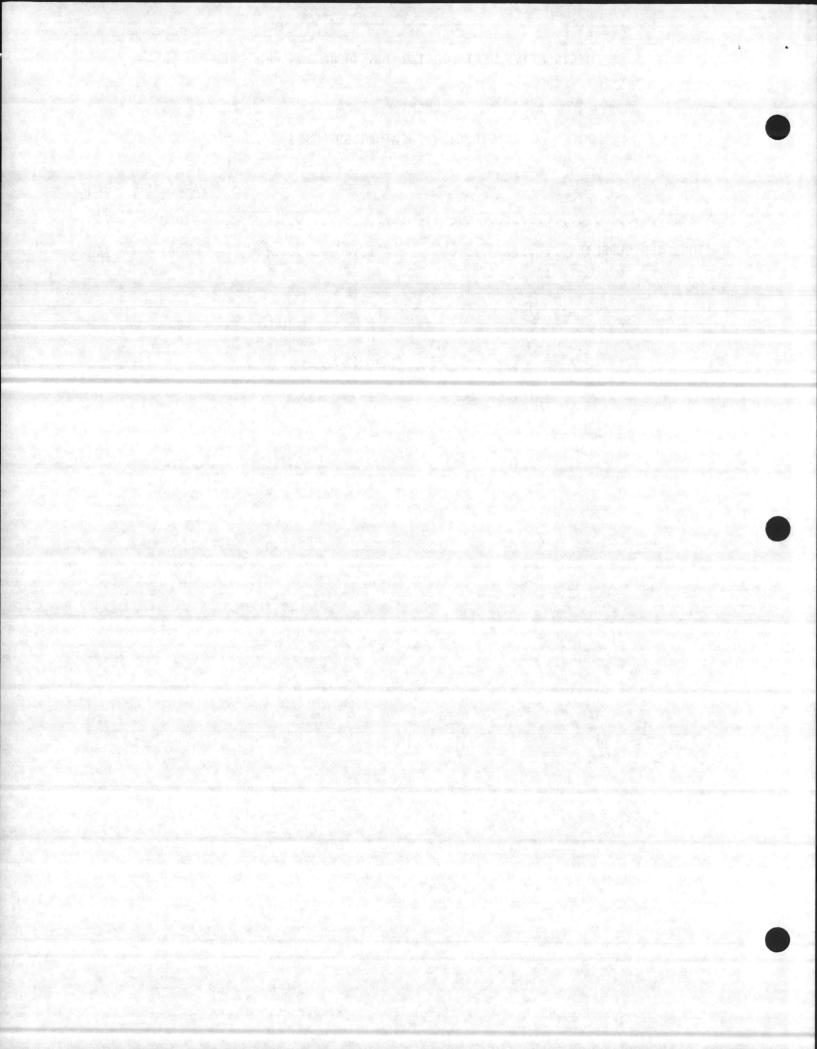
CHAPTER 7

DESTRUCTIVE WEATHER SUPPLIES

	PARAGRAPH	PAGE
GENERAL	. 7000	7-3
RATIONS AND SUPPLIES	. 7001	7-3







CHAPTER 7

DESTRUCTIVE WEATHER SUPPLIES

7000. GENERAL

1. The supplies listed in this section are intended solely for use in the event of destructive weather and will be safeguarded, and readily available for that purpose only.

2. Group, separate squadron commanders, and department heads will establish a hurricane locker. Material peculiar to each command will be stored in quantities sufficient to meet their requirements. Annually, prior to 1 May, each unit locker will be inventoried and replenished. During Condition I/IA it is imperative that hurricane lockers be managed efficiently to preclude a last-minute rush on supplies that could deplete inventories of essential items. Supplies will be issued to units subsequent to Condition IA; but, only with approval of the DWC.

7001. RATIONS AND SUPPLIES. Also see pars. 2002, 2006, 3008, 3027, 3028 - MRE Information.

1. The Consolidated Mess Hall (Bldg 3451) will normally operate until Condition I is set, During Condition I the Mess Hall will feed continuously (from "Fast Food" selections) until closure is forced by loss of steam, water, sewage or electricity, or until Condition IA is directed by the DWC.

2. Combat rations will be maintained by the 2dFSSG Det "A". Issue will be A forty pallet reserve of approximately 50,000 meals is directed. 2d MAW groups will draw rations upon the setting of Condition III. MCAS sections and refuge centers will draw rations upon the setting of Condition II. Scheduled place of issue will be promulgated by the DWC. Combat rations will be treated as accountable government property, receipted for by a commissioned officer, and are to be issued for individual consumption as a last resort. Maximum initial issue will be three meals per person. Issue for individual consumption will be authorized by the DWC after the Mess Hall is secured.

3. Each officer receipting for meals is individually responsible for accountability and payment of meals issued for individual consumption. All rations drawn and not used during the hurricane will be returned and receipted for at the location where originally drawn when directed by the DWC. Opened cases of combat rations are not returnable and must be paid for. Upon return to Condition II, those officers who receipt for combat rations will deliver to the Food Services Officer all signature sheets representing rations issued or sold, the receipt for rations returned, and all monies collected for consolidation, subsequent reporting to higher authority, and deposit with the Disbursing Officer.

4. Foul weather gear (wet weather parkas and overalls) will be issued by parent units to those personnel tasked to provide outdoor services during the hurricane.

5. Destructive weather supplies will be stored in the Marine Corps Property Division, and will be issued to units as indicated on a custodial basis. The Marine Corps Property Division Officer will ensure that issues are properly documented and receipted for on an Equipment Custody Receipt Card (NAVMC 10576/10577) furnishing one copy of this document to the recipient.

6. Water provisions - See par 3011.3.g.(4)

7001

7. The Marine Corps Property Division Officer will issue the supplies listed on the following chart only when directed by the Destructive Weather Center:

				GEAR	TAPE	S	(NOTE 2)	S	
CALL SIGN	LOCATION	COTS	BLANKETS	FOUL WX G	MASKING T	PAPER CUP	LANTERNS	WATER CANS	
Refuge 1	Station Gym	300	300	5	1	5000	10	25	
Refuge 2	Station Theater	100	100	5	1	2000	10	25	
*Refuge 3	West Havelock Elem School	200	200	5	1	2000	5	25	
*Refuge 4	Havelock Senior HS	100	100	5	1	2000	5	5	
*Refuge 5	Havelock Junior HS	100	100	5	1	1000	5	5	
Destructive	Weather Center Bldg. 198	15	15	7	1	1000	2	2	
Alternate D	WC Bldg 164	15	15	7	1	1000	2	2	

*NOTE 1: Items provided to civilian controlled centers shall be under the direct issue, control, and accountability of military teams provided as per para. 3008.

NOTE 2: Kerosene for lanterns may be obtained from Facilities Maintenance.

7-3

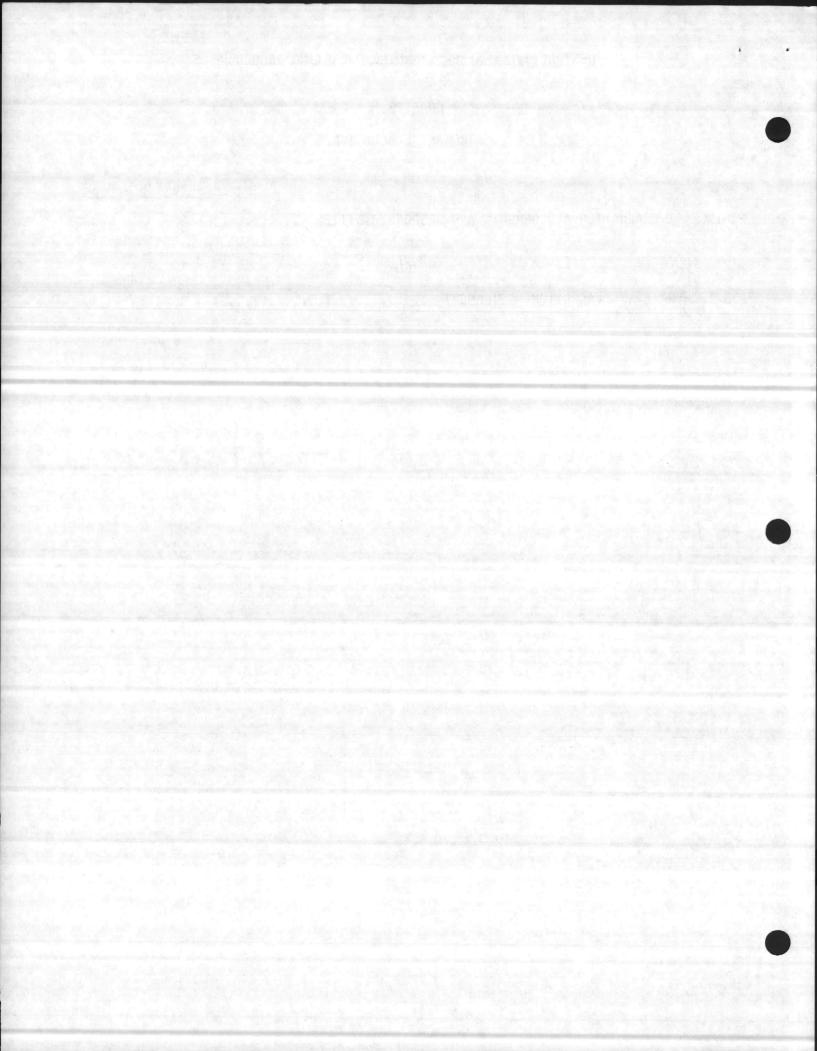
CHAPTER 8

AIRCRAFT EVACUATION

the support of the second s	PARAGRAPH	PAGE
AIRCRAFT EVACUATION ASSIGNMENTS AND RESPONSIBILITIES	. 8000	8-3
FIGURE		
8-1 HURRICANE EVACUATION ASSIGNMENT	an series in a series	8-4







CHAPTER 8

AIRCRAFT EVACUATION

8000. AIRCRAFT EVACUATION ASSIGNMENTS AND RESPONSIBILITIES

1. <u>Commanding General, 2d MAW</u>. The Commanding General, 2d MAW has been delegated the authority to issue aircraft hurricane evacuation conditions by Commander, U.S. Naval Air Forces Atlantic (COMNAVAIRLANT). Orders to secure from aircraft evacuation conditions will be issued by the Commanding General, 2d MAW. Aircraft evacuation conditions and detailed hurricane evacuation instructions are contained in ABO 3140.3I/WgO 3140.1I. (See par 8000.5.)

2. <u>Commanding Officers, MCAS Beaufort (Phone AVN 832-7158/7964/7861) and MAG-31</u> (Phone 832-7308/7312). MCAS Beaufort and MAG 31 receive aircraft evacuation information from the Commander, COMSEABASEDASWWINGLANT. Hurricane conditions established by COMSEABASEDASWWINGLANT are of an advisory nature to 2d MAW units in Zone FOXTROT. Upon receipt of such conditions, the Commanding Officer, MAG-31 shall advise the Commanding General, 2d MAW and ensure that all units assigned aircraft initiate appropriate action. (See 8000.5.)

3. <u>Refuge Bases and Liaison Officer Assignments</u>. These assignments will be published by separate joint Station/Wing Bulletin annually in accordance with ABO 3140.3I/WgO 3140.1I. (See 8000.5.)

4. Station Hurricane Evacuation Control Officer - Phone 2233. The Assistant Airfield Operations Officer is assigned additional duty as the Station Hurricane Evacuation Control Officer. (See 8000.5.)

5. Flyable Aircraft. Except for aircraft retained for Medevac or SAR purposes flyable unhangared aircraft normally are evacuated when winds of 90 MPH or greater are forcast.

6. Figure 8-1. Figure 8-1 is a sample list of aircraft evacuation assignments.



HURRICANE EVACUATION ASSIGNMENT		in inclusion proposition and and	DATE PREPARED		
Instructions-Evacuating Base: This reflects your p Recommend you maintain liaison with refuge bas Bases: This reflects the base and number of acft as and Refuge Bases: Complete Part II, and return to H	es to preciu	de possible confusion	during evacuation. Refug		
To: Commander Marine Corps Air Bases Eastern Area, Stop 1 ATTN: Director of Operations/MARATCOE MCAS Cherry Point NC 28533-5001	FROM:	HQ 23AF/DOCR Scott AFB, IL 6222			
BASE OR FACILITY	1985 Assignment Major Air Command				
MCAS Cherry Point	MCAB				
REFUGE STACUATION BASES	MAJOR	TYPE AND NUMBER OF E	VACUATING AIRCRAFT		
Scott AFB IL		2/C-9; 3/T-39			
Sheppard AFB TX	1.00	15/EA-6B			
Wright-Patterson AFB OH		49/AV-8A; 24/H-1	; 16/0٧-10;		
		12/A-18; 40/A-6;	3; 40/A-6; 36/CH-46;		
			; 12/A-4; 2/TC-4C;		
		14/KC-130			
NAS Memphis TN	the second	4/UC-12B; 20/A-4 50/CH-46; 41/CH-53			
Robins AFB GA					
Fort Knox KY		22/H-1			
EMARKS (Use reverse if necessary)					
FORMATION COPIES SENT TO		CONNIE L. FRANK Chief, Reports DCS/Operations	OVICH, Civ		

REPLACES ARRS FORM 37, MAR 79, WHICH IS OBSOLETE

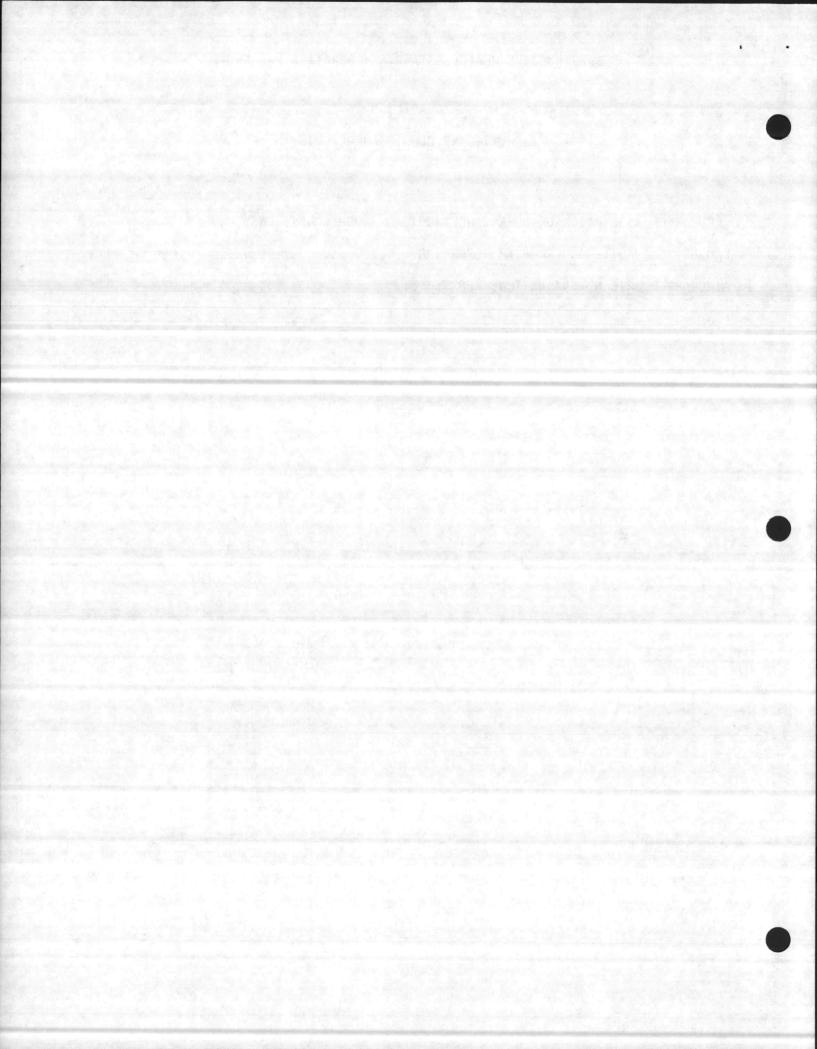
CHAPTER 9

HURRICANE CONDITION REPORTS

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DAMAGE, CASUALTY, AND PROBLEM REPORTING	. 9001	9-3
AIRCRAFT HURRICANE EVACUATION REPORTS	. 9002	9-4







CHAPTER 9

HURRICANE CONDITION REPORTS

9000. REPORTS OF ASSUMPTION OF HURRICANE/TROPICAL STORM CONDITIONS

When units have been notified to set a destructive weather condition, a telephone report indicating it has been set shall be made as follows:

1. Condition IV

a. 2d MAW units (prior to activation of the DWC)

(1) During normal working hours: 2d MAW Destructive Weather Officer (extension 5101/4394).

(2) After normal working hours: 2d MAW Command Duty Officer (extension 4388).

b. <u>Station squadrons, directorates, staff sections, NAVAIREWORKFAC and Naval</u> Hospital

(1) During normal working hours: MCAS Destructive Weather Officer (extension 2343/2837).

(2) After normal working hours: MCAS, Officer of the Day (extension 5236/2848).

2. <u>Conditions III, II, I, IA</u>. All units report their attainment of set condition to the DWC, extension 2343/2837 or, when activated, command net radio, this report symbol is AS/2d MAW 3140-3-9.

9001. DAMAGE, CASUALTY, AND PROBLEM REPORTING

1. Damage Reporting

a. Critical nature repairs will be reported to the FMD emergency desk, extension 2222. The Facilities Maintenance Officer/ Assistant Facilities Maintenance Officer shall provide timely damage control information to the Destructive Weather Center. The report symbol is AS/2d MAW 3140-3-10.

b. Within 72 hours after storm passage all units will submit a damage report to the Operation Division of Facilities Maintenance. This report will include the location and nature of all damage.

2. <u>Casualty Reporting</u>. Casualty reports shall be made ASAP to the DWC by all units. This report can be made by the most expeditious method and is Symbol AS/2d MAW 3140-3-10.

3. <u>Problems Reporting</u>. Each department may submit information pertaining to problems (however slight) encountered or simply make recommendations to improve future performance. Such reports should be neatly written or typed on plain paper

and submitted via guard mail to the MCAS Destructive Weather Officer (Stop-1). Anonymity is acceptable.

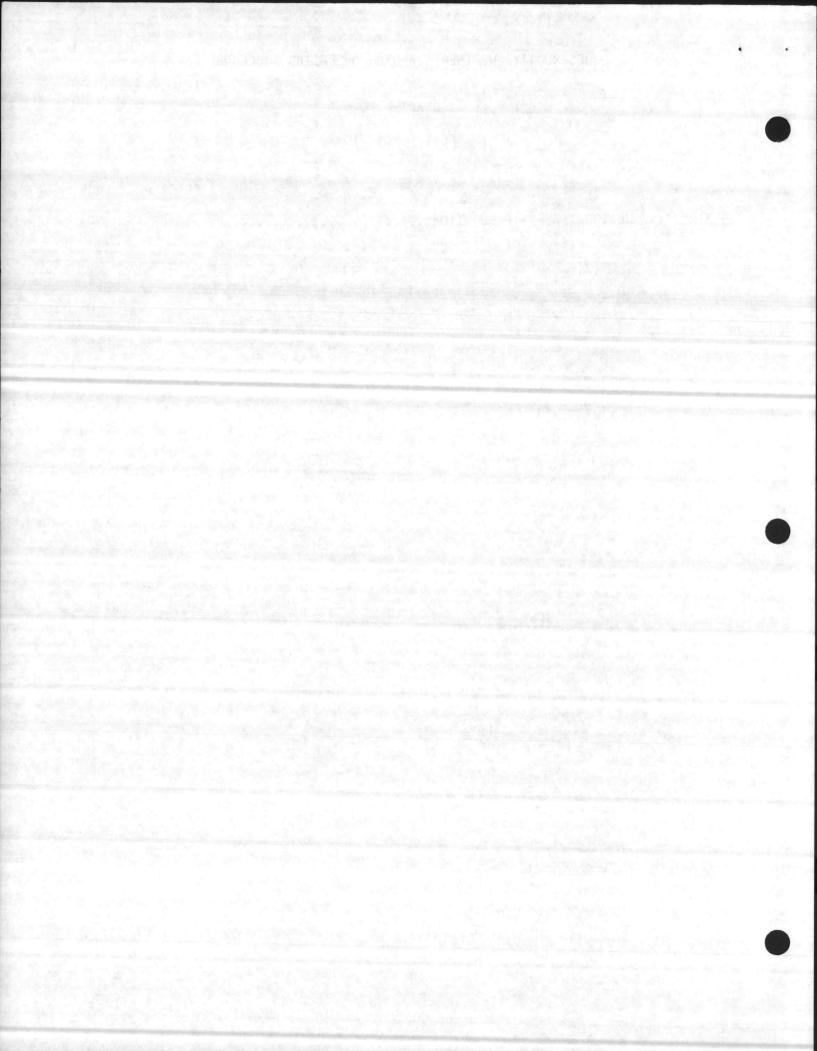
9002. AIRCRAFT HURRICANE EVACUATION REPORTS. Aircraft Evacuation Reports will be submitted in accordance with the procedures outlined in ABO 3140.3I/WgO 3140.1I.

CHAPTER 10

SAFETY PRECAUTIONS

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DESTRUCTIVE WEATHER SAFETY PRECAUTIONS...... 10000 10-3



CHAPTER 10

SAFETY PRECAUTIONS

10000. <u>DESTRUCTIVE WEATHER SAFETY PRECAUTIONS</u>. Safety precautions included herein are not all inclusive; rather, they are presented as a guide and may be used as a check list. Common sense and the requirements on the scene will dictate measures to be taken.

1. Before the Hurricane (Destructive Weather)

a. Keep radio or television on and listen for latest weather bureau warnings and advisories. WCPO operates on channel 1330 (AM) and WMSQ 104.9 (FM). Have a portable radio and extra batteries handy.

b. Verify rumors before taking hasty action.

c. Get away from low-lying beaches or other locations which may be swept by high tides or storm waves. Do not run the risk of being marooned. Leave early to preclude passage over inundated roads.

d. If your residence is reasonably removed from high tides and well built, it is probably the best place to weather the storm.

e. Stock up on ready to eat foods. Rely on foods that will not hasten thirst as water will be precious. Remember, if the electric power fails you will be without refrigeration.

f. If emergency cooking facilities are necessary, be sure they are in good working order. Butane or kerosene camping stoves, canned heat, and fireplaces may be used. Be careful and ventilate well. Keep fuel containers well away from flame. Refill with stoves extinguished and cool.

g. Store a supply of water for drinking and other purposes by filling bathtubs, bottles, and cooking utensils.

h. Have flashlights and/or other emergency lights in working condition and keep them handy. Purchase fresh batteries.

i. Have first aid supplies ready.

j. Be sure to have gasoline in your car. Filling stations may not be able to operate pumps for several days if electricity is off.

k. Check on everything that might be blown away or torn loose. Garbage cans, garden tools, toys, signs, porch furniture, awnings, and other objects become weapons of destruction in hurricane winds. Store them all inside.

1. Learn the location of the closest hurricane shelter (refuge center). Do not wait until the last minute, or after the high winds strike. If you are planning to use these facilities, go early.

2. During the Hurricane (Destructive Weather)

a. Keep tuned to your radio for latest reports (WCPQ 1330 (AM) and WMSQ 104.9 (FM)).

b. If the center or "eye" of the storm passes directly over there will be a lull in the wind lasting from a few minutes to half an hour or more. Stay in a safe place. Make emergency repairs during the lull if necessary, but remember, the wind will return suddenly from the opposite direction, frequently with greater violence.

c. Keep calm.

10000

d. Do not go outside during the storm.

e. Be sure that a window or door can be opened on the leeward side of the house - the side opposite the one facing the wind.

f. Stay away from windows, especially on the windward side of the building. Remain in rooms on the leeward side.

g. Use only essential electrical appliances and the minimum of lighting fixtures during Conditions II, I, and IA.

3. After the Hurricane (Destructive Weather)

a. Persons injured during the storm should seek medical help. Otherwise, stay put. Waters will recede and roads will be cleared soon after the storm, be calm.

b. Do not touch loose or dangling wires.

c. Report broken sewer or water mains promptly.

d. Guard against spoiled food in refrigerators if power has been off a substantial duration. Minimize entry into refrigerators/freezers to retain coldness within.

e. Unless your are qualified to render emergency assistance, stay away from disaster areas where you may hamper first aid or rescue work.

f. Drive automobiles cautiously. Debris-filled streets are dangerous, so keep your eyes on the road. Along the coast, soil may be washed from beneath the pavement which may collapse under the weight of vehicles.

g. Be alert to prevent fires. Lowered water pressure makes fire fighting difficult after storms.

h. Those possessing citizens band radio equipment may desire to tune to channel 11 and inform the Disaster Control Central of injuries and emergency maintenance conditions if land lines (telephone) are inoperable.

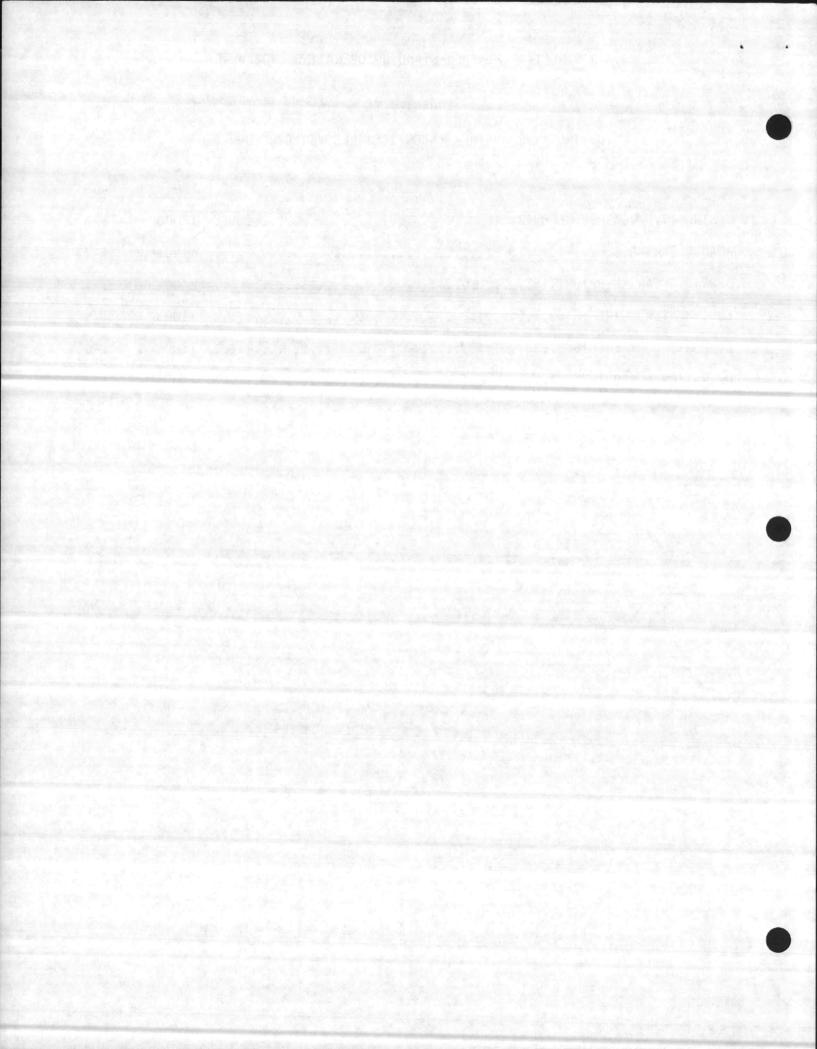
i. Additional safety precautions should be taken as required by the peculiarities of the installation involved.

CHAPTER 11

DESTRUCTIVE WEATHER (SNOW/ICE) RECOVER PROCEDURES

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CHAPTER 11

DESTRUCTIVE WEATHER (SNOW/ICE) RECOVER PROCEDURES

11000. DESTRUCTIVE WEATHER RECOVERY TEAM

1. The Destructive Weather Recovery Team will be activated for the purpose of coordinating and directing action required during periods when weather threatens or engulfs this Station. The team will prepare and be responsible for destructive weather recovery operations and for determining snow and debris removal priorities. Military and civilian personnel will be assigned to recovery activities. Rehearsals are directed.

2. The team is activated on order of the Commanding General, MCAS Cherry Point and will assemble promptly in Building 87, extension 4151, to carry out its responsibilities.

3. The team will consist of:

		WORK	HOME
a.	Deputy Facilities Maintenance Officer (Chairman).	2832	223-5027
b.	Assistant Director of Operations.	2343	637-4282
с.	Deputy Director of I&L.	5741	633-4016
d.	Assistant G-4 (2d MAW).	2834	633-6524
e.	2d MAW Engineer.	3505	353-2807
f.	Station Motor Transport Officer.	3502	447-7841
g.	Head, Operations Division (LC).	4184	637-5823
h.	Head, Maintenance and Repair Division (LC).	4139	726-2020
i.	Damage Control Party OIC (par. 3018.3). Assigned by Manpower		633-1388
j.	Deputy Provost Marshal	4366	447-4202

4. Emergency manpower to the Destructive Weather Recovery Team is in the form of a 30 man damage control party, par. 3018.

11001. <u>ROAD CLEARING</u>. The likelihood of snow/ice conditions for a sustained period are remote and can be handled on a case by case basis. Nonetheless, the following actions may be used as a guide for Destructive Weather Recovery Teams regardless if ice or post hurricane/tornado cleanup is required.

- 1. Snow/Ice Storm Condition IV. Return to normal operations.
- 2. Snow/Ice Storm Condiiton III (24 Hours)



a. Determine number of personnel required for snow/ice removal operations. Notify appropriate supervisors of personnel requirements.

b. Determine snow removal equipment requirements. Alert responsible personnel of pending equipment requirements including contractor personnel.

c. Check equipment for operational readiness. Protect equipment by indoor storage or wrapping with plastic.

d. Alert Civilian Personnel Officer and Joint Public Affairs Officer of posible closing of the Air Station. (Phone 2981 and 4241 respectively.)

e. Determine number and size of electrical generators needed for emergency back up.

f. Fill two trucks with sand.

g. Top off three refueling trucks with Number 2 fuel oil and kerosene.

3. Snow/Ice Storm Condition II (12 HOURS)

a. Assign and brief snow removal personnel.

b. Assemble snow removal equipment as determined necessary.

c. Assemble electrical generators as determined necessary.

d. Check supply of Number 6 fuel oil in Central Heating Plant.

4. Snow/Ice Storm Condition I (IMMINENT)

a. Inspect key areas to determine snow removal requirements.

b. Commence Snow/Ice removal operations according to priorities set forth below.

11002. DEBRIS CLEARING PRIORITIES

1. Search and rescue (SAR, east corner Hangar 131, 200 ft by 200 ft).

2. Runways and taxiways (as directed by the Airfield Operations Officer).

3. Roosevelt Boulevard between Highway 101 and "F" Street.

4. Roosevelt Boulevard/"F" Street to 5th Avenue.

5. Clear and sand Slocum Bridge.

6. Roosevelt Boulevard/"F" Street to Roosevelt Blvd/Wilson Street.

7. "A" Street from Roosevelt Boulevard to 6th Avenue.

8. Sixth Avenue/"A" Street to Building 199 (Operations Building) including parking area.

9. Curtiss Road/"A" Street to Transportation yard. Langley Road/"A" Street to Central Heating Plant.

10. Old Main Gate to "A" Street.

11. Roosevelt Boulevard/Slocum Road to Alexander/Stanley Roads.

12. Second Avenue.

13. Building 198, NAVAIREWORKFAC, Supply and Facilities Maintenance parking areas.

14. Sixth Avenue; "F" Street between Fifth and Sixth Avenues.

15. Alexander Road/Stanley Road through perimeter MEMQ Capehart (Alexander, Gates, Stanley).

16. Henderson Avenue in Hancock Village.

17. Jackson, Cedar, and Holly Drives in Slocum Village.

18. Fort Macon Drive.

19. MEMQ and trailer park (Onslow, Crossland, and Beaufort).

20. "E" Street from Roosevelt to Fourth Avenue.

21. Commissary, gas station, and MCX parking areas.

11003. EQUIPMENT REQUIREMENTS

1. Station/Wing Equipment

1 - Grader	FM
1 - Small Grader	FM
2 - Graders	2d MAW
3 - Front End Loaders	FM
3 - Front End Loaders	2d MAW
8 - Dump Trucks	FM
3 - Standing	21 Fr. A. Richards
5 – Runway Snow Removal	
4 - Dump Trucks, 6 by 6, 5 Ton, M-51	2d MAW
2 - Tactical Wreckers	FM/2d MAW
3 - Tactical Wreckers	2d MAW
1 - General Services	
2 - Transportation Division	
the second second and the second s	
Station/Wing Equipment	
The state of the s	
8 - Personnel Carriers, 4 by 4, CUCV	2d MAW
6 - Maintenance Division	
2 - Security Officer	
2 - Cargo Trucks, 6 by 6, M-923	2d MAW
2 - Security Officer	



11003

Station/Wing Equipment

3 - Jeeps, 4 by 4, M-51 3 - Security Officer	2	2d	MAW
10 - M - 149 Water Trainers	2	2d	MAW

2. Contractor Equipment

3 - Graders

3 - Front End Loaders

11004. SUPPORT REQUIREMENTS

1. Facilities Maintenance Officer

a. Maintain a supply of 200 tons of sand.

b. Establish a procedure in advance for the utilization of contractor snow removal equipment.

2. Director of Supply (Phone 5735/2245, AWH 2342/5760)

a. Provide emergency procurement and issue service for material urgently needed.

b. Provide emergency fuel service as required.

3. Provost Marshal (Phone 3445)

a. Take necessary action to minimize vehicular traffic on the Air Station.

b. Direct and reroute traffic as conditions dictate.

c. Report unusual street icing conditions to the Destructive Weather Recovery Team.

d. Provide appropriate public address announcements throughout the housing areas as requested by CG, MCAS, Cherry Point.

4. Joint Public Affairs Officer (Phone 4241). Disseminate announcements to offduty civil service and military personnel through public news media.

5. <u>Airfield Operations Officer (Phone 2233)</u>. Notify the Destructive Weather Recovery Team which runway/taxiway will be cleared with emphasis in getting one runway operational as soon as possible.

6. <u>Director of Operations (Phone 5147/2343)</u>. When a snow/ice storm condition has been established or secured, utilize the formats contained in Figure 124 to notify units. After normal working hours, the Station OOD will provide notification.

7. Communication-Electronics Officer (Phone 3026/5747). Provide communications and electronics maintenance in support of this plan.

- 8. Station Motor Transport Officer (Phone 3502/2807)
 - a. Maintain 20 sets of grader blades and bolts.

b. Provide hourly bus service, as conditions warrant, during normal working hours to the following locations. Pickups will be made enroute as necessary.

- (1) Fike Drive/Geiger Avenue (Hancock Village).
- (2) Holly Drive/Mimosa Drive (Slocum Village).
- (3) Jackson/Mimosa Drive (Slocum Village).
- (4) Fort Macon Drive/Highway 70 (Fort Macon Village).
- (5) Old Main Gate.
- (6) Main Gate.
- (7) Building 199.
- (8) Hospital.
- (9) Alexander/Stanley Roads (MEMQ Capehart).
- (10) Roosevelt Boulevard/Madison Drive (BOQ and MOQ Apartments).
- (11) Roosevelt Boulevard/Jefferson Drive (MOQ Area).
- (12) Roosevelt Boulevard/Jefferson Drive (Second Intersection).
- (13) Roosevelt Boulevard/Buchanan Drive.
- (14) Roosevelt Boulevard/Wilson Drive.

11005. OPERATIONAL REQUIREMENTS

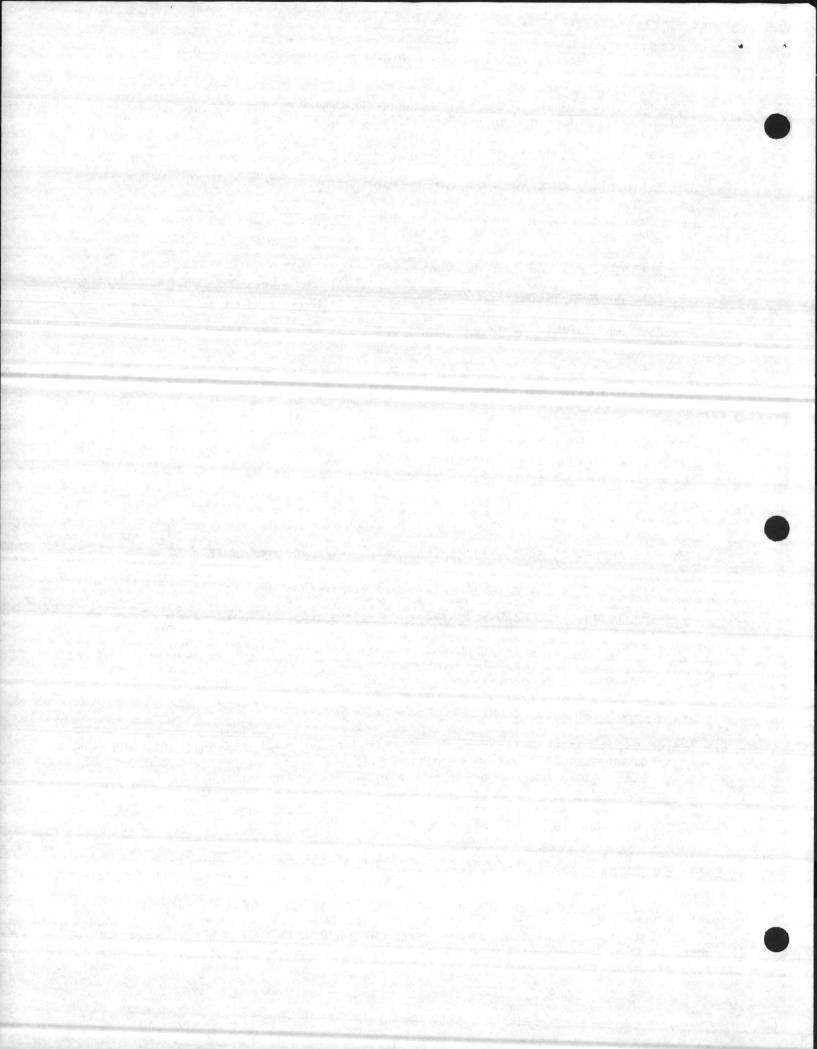
1. The Joint Hangaring Officers will meet and review aircraft/equipment hangaring requirements when Snow/Ice Storm Condition III is set or upon call by the Director of I&L. See par. 3016 for composition and duties of the committee.

2. During Snow/Ice Storm Condition III, aircraft evacuation will be considered in accordance with Chapter 8 of this Manual.

3. The OIC of the Damage Control Party will physically muster, or telephone each member of the Damage Control Party subsequent to the Destructive Weather Recovery

Team meeting (par. 11000.2) and will know the location of all party members subsequent to Condition II. The OIC will provide the DWC with any change in his location subsequent to Condition II being set. The DCP will function as directed by either the OIC of the Destructive Weather Recovery Team or the OIC of the Destructive Weather Center.

11005



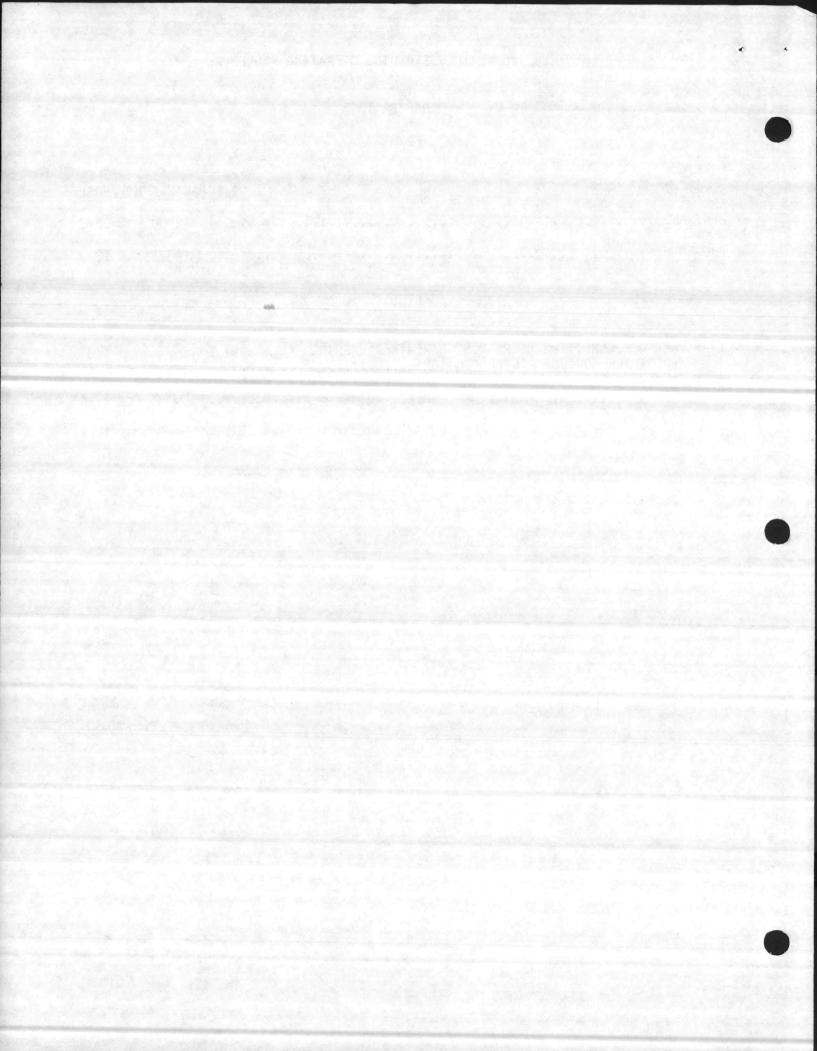
CHAPTER 12

FORMS

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12-1 WEATHER CONDITION OF READINESS/WEATHER WARNING CALL SHEET (DISASTER CONTROL CENTER PORTION)		12-4
12-2 WEATHER ADVISORY/WARNING CALL SHEET (2D MAW G-3)	•	12-6
12-3 MESSAGE FORMAT USED TO RELEASE CIVILIAN EMPLOYEES ON DUTY.	. Same and Same	12-7







CHAPTER 12

FORMS

12000. GENERAL

1. The figures in this chapter and chapter 3 will be used for notification procedures.

2. Use one form for each condition - reproduce locally.

12001. PROCEDURES

1. Figure 12-1 is for use by the DWC. During normal working hours and upon notification of a Destructive Weather Condition by the Disaster Control Center the MCAS Staff Secretary will initiate a Frost Call in accordance with AirStaO 2300.7. Those units/sections indicated with a double asterisk will be notified by Frost Call and will report attainment of set conditions in accordance with par. 6003.2. Those units/sections not annotated with a double asterisk are required to perform specific actions by this Manual. After normal working hours, notification will be made by recall. The report of condition attainment will be made in accordance with pars. 6003 and 9000 and is report symbol AS/2d MAW 3140-3-9. Fig 12-2 will be used by 2d MAW G-3 to notify 2d MAW units - reproduce locally.

2. Figure 12-3 will be used by the Destructive Weather Center as necessary and is self explanatory.



WEATHER CONDITION OF READINESS/WEATHER WARNING CALL SHEET (Disater Control Center Portion)

Ref: (a) ASO P3140.2/WgO P3140.3

DATE:	19
ORIGINATING T	IME:
TIME CONDITIO	N SET:

(Check appropriate line and fill in/line out as applicable)

- _____ Set (HURRICANE) (TROPICAL STORM) (STORM) Condition (V) (III) (II) (I) (IA) for MCAS, Cherry Point as of ______ (Local). (Forecast Winds _____ knots) (Return to normal operations)
- Set (SNOW STORM) (ICE STORM) Condition (IV) (III) (II) (I) (IA) for MCAS, Cherry Point as of _____(Local). Forecast (SNOW) (ICE) accumulation of inches. (No further accumulation forecast).

UNIT/SECTION	. DWH	Δυμ	T	IME
A THERE IS A STREET	Construction and	AWH	NOTIFIED/UNIT	SET/INIT
WEATHER SVC	2761/4442	a series and a series of the s	1	1
*STAFF SEC	2840/2847		/	1
DIR I&L	2831/2832	and the state of the state of the	/	1
AIRFLD OPS	2233/2671	a dina sebesa	1	1
CEO	3026/5747		/	1
PMO	3445	a and a second second	1	1
HQHQRON	2608/3200		1	1
STAOPENGRON	5745/3476	5745/3476	1	1
FAC MAINT	4139		/	1
DIR SUPPLY	2245/5735	2342/5760	/	1
NAVHOSP	2244	3133/5751	/	1
2d MAW G-3	5101/4394		/	/
2d MAW G-4	3400/2834		/	1
MOTOR TRANS	5727		/	1
STA CHAPLAIN	2585		1	/
NAVAIREWORKFAC	7999	7999	/	/

Figure 12-1.-- Weather Condition of Readiness/Weather Warning Call Sheet (Disaster Control Center Portion).

LUIT (CENTING	and a fability of the statement white		TIME	
UNIT/SECTION	DWH	AWH	NOTIFIED/INIT	SET/INIT
**DIR MANPOWER	3241/3685		1	1
**DIR FISCAL	5043		1	1
**DIR PSO	2430		1	1
**DIR TRNG	2347		1	1
**STA ADJ	4250		/	1
2d MAW **STAFF SEC	4313		1	1
MCAS BEAUFORT	V7301		1	1
MCAS(H) NEW RIVER	V484-6311		1	1
NAMTRAGRUDET	3841		1	1
H&MS 49 DET B	3594	and the second	1	1
FSSG DET A	2130		1	1
STA INSPECTOR	3388/2016		1	1
HAVLOCK PUBLIC SAFETY DEPT.	447-1111	447-1111	/	1
CRAVEN COUNTY OFF-DIS- PREPAREDNESS	638-6135	CRAVEN COUNTY SHERIFF 633-4271	/	/

* DURING WORKING HOURS INITIATES A FROST CALL.

** NOTIFIED BY FROST CALL DURING WORKING HOUR/BY RECALL AFTER WORKING HOURS.

Figure 12-1.-- Weather Condition of Readiness/Weather Warning Call Sheet (Disaster Control Center Portion)--Continued.

WEATHER ADVISORY/WARNING CALL SHEET (20MAW G-3)

UNIT/SECTION	PHONE
STAFF SEC	4313/4314
MAG 14 OPS	5100/5838
MAG 31 OPS	V832-7325/7261
MAG 32 OPS	5082/4335
MACG 28 OPS	3955/4346
MWSG 27 OPS	2224/2953
MAG 26 OPS	6150/6360
MAG 29 OPS	6367/6898
MWHS 2 OPS	3080/2680
WCEO	5059/2369
WG-4	2833/2834
WG-3	5101/4394

Figure 12-2.-- Weather Advisory/Warning Call Sheet (2dMAW G-3).

MESSAGE FORMAT USED TO RELEASE CIVILIAN EMPLOYEES ON DUTY

PRIORITY/UNCLAS

FROM: CG MCAS CHERRY PT NC

TO: HQHQRON MCAS CHERRY PT NC STAOPENGRON MCAS CHERRY PT NC NAVAIREWORKFAC CHERRY PT NC NAVHOSP CHERRY PT NC

INFO: COMNAVBASE NORFOLK VA COMNAVBASE CHARLESTON SC

UNCLAS//N03140//

SUBJ:

Figure 12-3.-- Message Format Used to Release Civilian Employees on Duty.

12-7

