

**Standard Operating Procedures  
Miami-Dade County Emergency Nets**



Standard Information for  
Emergency or Planed Event Nets

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# Emergency Information for Miami-Dade County and Municipalities.

## Introduction:

Miami-Dade County RACES/ARES, and all other municipal RACES/ARES affiliated organizations are comprised of FCC Amateur Radio Operators. Who have voluntarily registered their capabilities and equipment for public service communication duties. Under Federal regulations, Amateur Radio public service communications are furnished without compensation of any kind.

Miami-Dade County RACES/ARES groups should function under this plan with the direction of the Emergency Coordinator (EC). Who has been appointed by the ARRL Section Manager (SM). The EC shall appoint as many Assistant EC(s) as needed.

The purpose of this plan is to provide a written guide containing the information and procedures that should be used in an Emergency. Each emergency is different, and flexibility is the key to provide an adequate response to each is necessity.

The primary responsibility of these ARES/RACES organizations is to furnish communications in the event of a natural disaster or other means necessary. When normal communication fails or is inadequate.

All drills, training and instruction shall be carried out to ensure readiness to respond quickly and providing effective Amateur emergency communications whenever needed.

## Activation:

If any Member of the RACES/ARES groups for any reason suspect a communication emergency is eminent or exists, members should monitor the assigned net frequencies. If at any time an emergency is announced and verified on the broadcast radio or news stations all amateurs should monitor their assigned net frequencies. Before and or during a weather disturbance (Severe Storm, Tropical Depression, Tropical Storm, and or Hurricane). All available amateurs should monitor closely for information.

When an event is considered a Tropical Storm or greater. It is important to be ready and monitor frequencies as soon as the NWS advises of a 36-hour landfall effecting any part of Miami-Dade County and or surrounding Cities. Nets will start at approximately 07:00 hrs, 12:00 hrs, and 18:00 hrs or until the EOC is activated. After activation a net will be held continuous from the EOC through the storm. For emergency traffic only.

When notified of an emergency you should monitor these main frequencies.

Main Frequency	444.200 PL 94.8
Back up	146.700 PL 156.7
Alt Back up	146.925 PL 103.5

## Nets and Assignments:

Please wait for instructions from the EC, Asst EC, Net Manager (NM), or Net Control Operator on the main net frequencies above. At that time the station opening the main net will inform the RACES/ARES members and take roll call. Roll call is to keep track how many stations are available for assignments or are passing health and welfare traffic. All stations should already have prepared their family responsibilities prior to calling for an available assignment.

After "Roll Call" is completed, the assigned Net Control Station (NCS) will call net to order and inform members on the status of community EOC activations (if necessary). At the EC discretion, will allow the NM to open any other appropriate community nets. Also asking for any NWS updates, community updates, general inquires or help needed for last minute preparation for the storm. After all Traffic (emergency, or non-emergency) is passed Net Control can open "free mode" the net to allow other stations to use the repeater freely. The NCO will continue to monitor for any additional traffic. All stations should be aware that an emergency net is still active.

**Traffic:**

**All Emergency Traffic will be handled immediately by the main Net Control Station.**

Formal Traffic as announced on main frequency will be received on a secondary net appointed by the EC or NM. Message will be held by relay station (Net Control Station Secondary Net) for delivery.

Formal written traffic should be electronic mailed to the EC, Asst EC, and NM. To be relayed or delivered by NCO of main net in a timely manner. Standard formal written messages are in ARRL Format or use the form attached.

Informal Traffic to be announced on the main net, stations holding traffic are to wait to be directed to an appropriate secondary net for relay station.

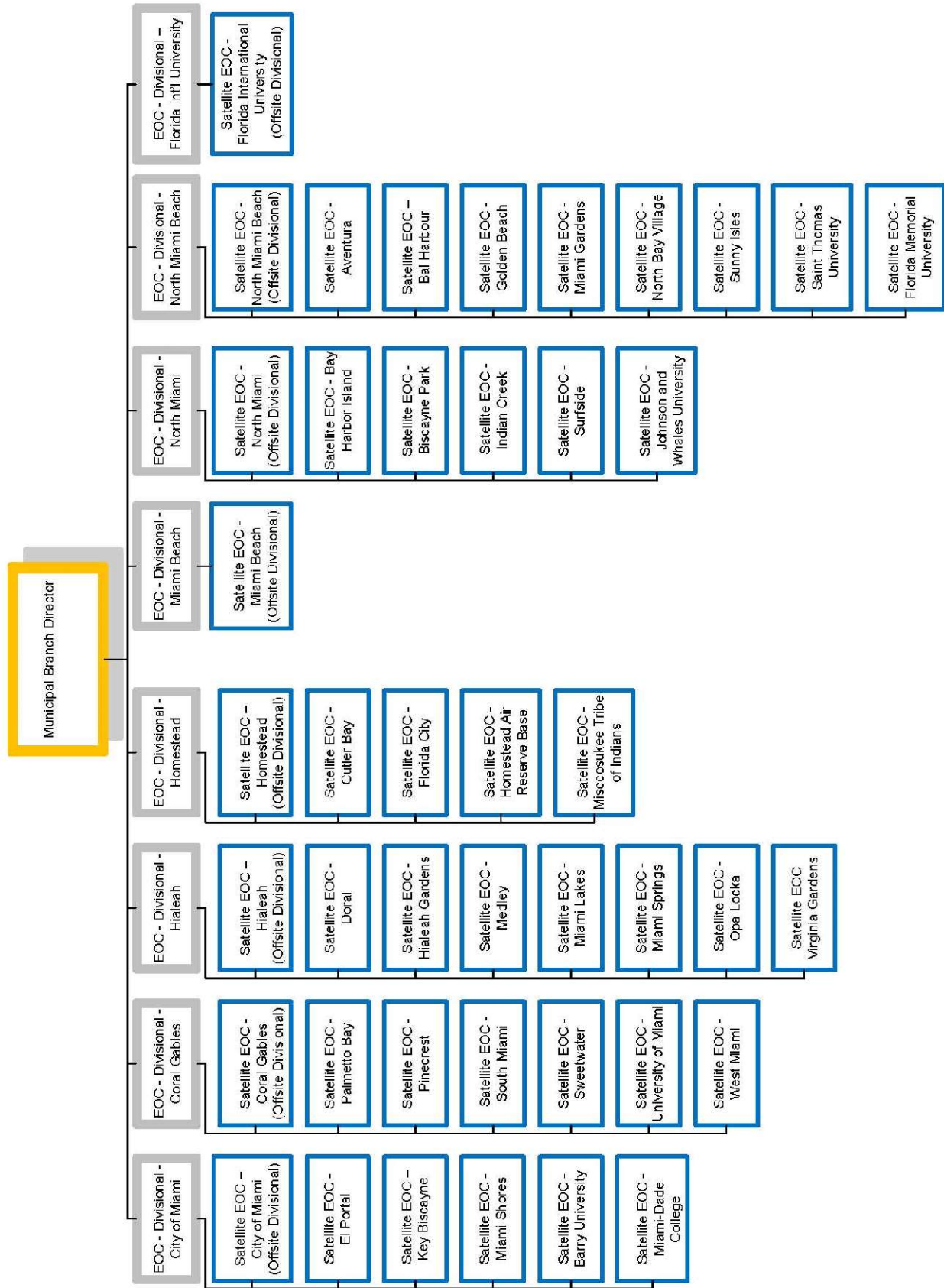
**Informal Nets (SKYWARN):**

Severe weather approaches Miami-Dade County or other areas neighboring cities. Stations should monitor 444.800 repeater. The W4MIA amateur station at the NWS could be activated. If stations have any weather-related traffic, it is encouraged to monitor and pass traffic. The NWS relies on amateur communication to determine severity and warn public in effected areas accurately.

**Local Emergency Net Information/Repeater Directory**

<b>Day</b>	<b>Time</b>	<b>Net Name</b>	<b>Frequencies</b>	<b>Sponsor</b>
Tuesday	19:30-20:30	Red Cross Net	146.835	Red Cross
Tuesday	19:30-20:00	Everglades Rag Chew	442.525	Dade County ARES
Wednesday	19:00-19:30	VHF Simplex	146.520	Dade County RACES
Thursday	19:00-20:00	North Dade ARC	144.210	North Dade ARC
Wednesday	19:00-19:30	Coral Gables Net	147.150	Coral Gables RACES

Local EOCs:

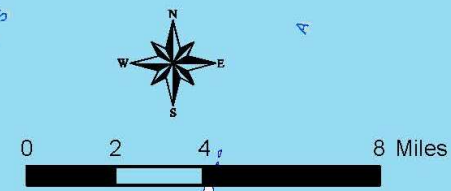
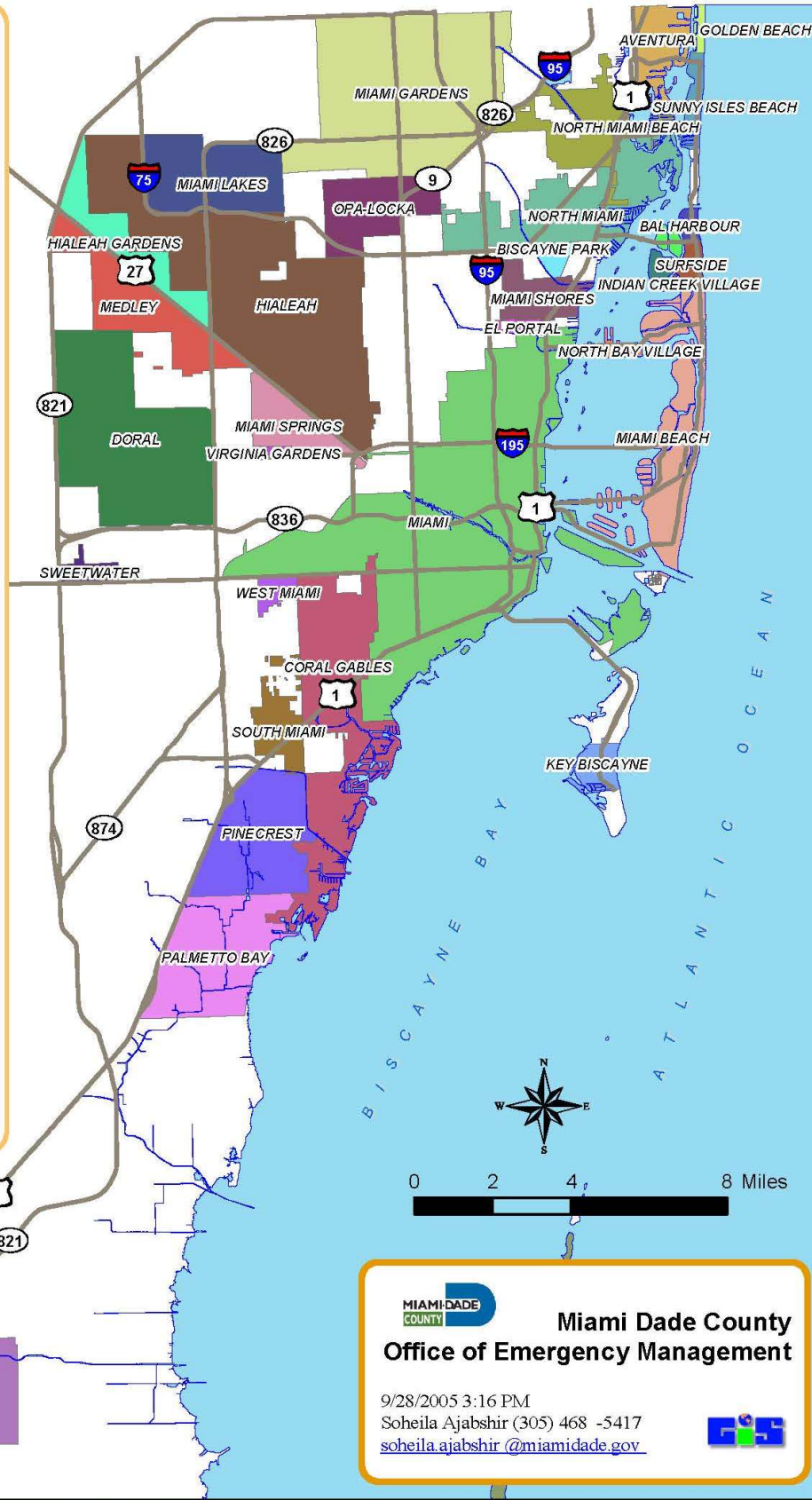



**Legend**

**Municipality**


**MUNIC\_NAME**

- AVENTURA
- BAL HARBOUR
- BAY HARBOR ISLANDS
- BISCAYNE PARK
- CORAL GABLES
- DORAL
- EL PORTAL
- FLORIDA CITY
- GOLDEN BEACH
- HIALEAH
- HIALEAH GARDENS
- HOMESTEAD
- INDIAN CREEK VILLAGE
- ISLANDIA
- KEY BISCAYNE
- MEDLEY
- MIAMI
- MIAMI BEACH
- MIAMI GARDENS
- MIAMI LAKES
- MIAMI SHORES
- MIAMI SPRINGS
- NORTH BAY VILLAGE
- NORTH MIAMI
- NORTH MIAMI BEACH
- OPA-LOCKA
- PALMETTO BAY
- PINECREST
- SOUTH MIAMI
- SUNNY ISLES BEACH
- SURFSIDE
- SWEETWATER
- VIRGINIA GARDENS
- WEST MIAMI




**Miami Dade County**  
**Office of Emergency Management**

9/28/2005 3:16 PM  
 Soheila Ajabshir (305) 468 -5417  
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FLORIDA CITY  
HOMESTEAD

# Preamble: Area Wide Emergency Net

## MIAMI-DADE COUNTY EMERGENCY COMMUNICATIONS NETWORK

(Name and Call) RACES / ARES Net Control. Is this frequency in use?  
(A couple of times initially and if nothing heard then proceed with the preamble.)

Hello all stations, hello all stations, hello all stations this is (Your Call) opening the Miami-Dade County Area Wide Emergency (Practice) Net. For (Today's Date).  
(Drop)

My call is (Your Call) and my name is (Your Name) I am your net control for this evening. This net is a training net sponsored by the American Radio Relay League and is a part of the league's Amateur Radio Emergency Service. ARRL membership is not required to participate in the net.  
(Drop)

This is a directed net. All traffic will go through the net control station. Stations are to wait for acknowledgment before passing traffic. Priority traffic can be indicated by calling "Break" and then stating the nature of the traffic when net control acknowledges. If at any time during the net there is any emergency traffic it will be indicated by the phrase "Break, Break" Emergency traffic will be acknowledged and handled immediately.  
(Drop)

In the event of failure of the repeater, please switch to the output frequency and operate in simplex.  
(Drop)

Now standing by for check-ins please give your call sign slowly and phonetically. Please indicate whether or not you have traffic by saying "Traffic" or "No Traffic". If you are a member of the Red Cross let me know, and if you are mobile or low power let me know. Any other stations for general check-ins please come now. (Drop)

(repeat as necessary check-ins in twos and threes seems to work best)

At this time we would like to thank all stations that checked in to this net, also the repeater trustee for allowing the use of their equipment. This is (Your Call). This net is now closed and the frequency is returned to regular amateur radio use. (Your Call) CLEAR.