The Reflector



Third Quarter 2014

Official Newsletter of the Dade Radio Club

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Field Day 2014

Sounds of radio chatter and generators fill the air, as South Florida radio operators set up for Field Day 2014. Field Day took place on June 23rd and 24th at the John D. Campbell Agriculture Center; home of the Everglades Amateur Radio Club. This years Field Day was bigger and better than last year's event.

This year all clubs worked under a joint special call sign W4B and operated with a class of 9 Alpha. W4B made 536 CW QSOs, 5 Digital QSOs, and 294 Phone QSOs for a total of 835 QSO's. Steve Taylor (W1HQL) had some impressive results with HRD Satellite Tracking software and Rotor Control. He was also able to get some practice for the upcoming ISS Contact in late October. The Dade Radio Club brought the Hambulance to this years Field Day and it preformed flawlessly. This years Field Day did see some rain showers but it did not dampen people's spirits as amateurs operated through the night.

HR 4969

The ARRL calls on all hams to support the HR 4969 bill. The bill If enacted, would direct the FCC to extend the reasonable accommodation protections to those amateurs who are living in deed-restricted communities. Known as "CC&Rs" (covenants, conditions and restrictions) are the prohibitions and limitations placed on properties by builders or home-owner associations (HOAs) which prevent



licensed Amateurs from erecting even modest antennas. HR 4969 would not give Amateurs "carte blanche" to do whatever they wished. It would require HOAs and other private land use regulations to extend reasonable accommodation to Amateurs wishing to erect antennas. The ARRL is asking for each member to contact their member of the US House to state their support for HR 4969 and to ask their Representative to please sign on as a co-sponsor for the bill.



Radio Room Workday

Last August several upgrades to the radio room at the EOC were made. Two Orions have been moved to different positions. A total of four new radios have been installed, two VHF DMR radios and two UHF DMR radios. The radios were provided by the Miami-Dade Office of Emergency Management.

The Dade Radio Club would like to thank Miguel Garate (KJ4YVN), Lloyd Kurtzman (N4LJK), Carl Jagielski (KA4HLO) and Luis Pinon (KI4VEY) for dedicating their time and upgrading the radio room. Thanks to their efforts, the radio room now has the ability to receive DMR traffic from all over the state of Florida during a state of emergency.

Upcoming Events





Friday January 30th Noon-6PM Saturday January 31th 9AM-6PM **Miami-Dade Fair Grounds**



TUESDAYS

Everglades Net 146.835 PL 94.8 1930-2000 Everglades Rag Chew 146.835 PL 94.8 2000-?

WEDNESDAYS

Main Net 146.925 PL 94.8 1930 VHF Net 146.925 PL 94.8 1900-1930 Coral Gables 147.150 PL 94.8 1900-1930 Simplex Net 146.520 1900-1930 UHF Net 444.200 PL 94.8 1900-1930 Cutler Bay Net 146.865 PL 94.8 1900-1930 10 Meters Net 28.350 1900-1930

THURSDAYS

Cutler Bay Rag Chew 146.865 PL 94.8 1900-?



VE Exam Team @ MDC By: Lloyd Kurtzman N4LJK

The Dade Radio club of Miami, Inc. recently sponsored an Amateur Radio class and exam session at Miami Dade College – South Campus for the Electronics class. Lead instructor Armando Flores (KG4LYD), assisted by VP Lloyd Kurtzman (N4LJK), Director Miguel Garate (KJ4YVN) and Ryan Krenzischek (W4NTR) presented the class to the students, who were given one (1) week to study and then administered the exam the following week. Of the 27 students, 24 successfully passed the exam on the first try, while the remaining 3 passed it on the 2nd attempt. Amateur Radio (Ham Radio) is a popular hobby and service

in which licensed Amateur Radio operators (hams) operate communications equipment. Although Amateur Radio operators get involved for many reasons, they all have in common a basic knowledge of radio technology and operating principles, and pass an examination for the FCC license to operate on radio frequencies known as the "Amateur Bands." These bands are radio frequencies reserved by the Federal Communications Commission (FCC) for use by ham radio operators. The test consists of 35 questions of which, a candidate needs to answer 26 of them correctly to be granted the license. Ham Radio operators are movie stars, missionaries, doctors, students, politicians, truck drivers, police officers, firefighters, paramedics, realtors, and many other types of regular people. They are all ages, sexes and income levels linked by their interest in wireless communications technologies. There are more licensed American Amateur Radio operators now than ever before in history. It was very exciting to be a part of this project and to see the excitement of all the students involved. The results speak volumes. The fact that we had a 100% pass rate shows not only that it is possible, but that ham radio still is a hot and popular hobby, enjoyed by all types of people of all ages. The students have been invited to attend the club's future meetings when their schedule permits and to keep studying. Many of the class members also stated to us on a subsequent visit that they have already started studying for the next level of license known as the General level. This is absolutely awesome. Good luck to all of our future ham radio operators, I look forward to speaking to you on a band somewhere. 73's to all

147.000 Lives

Yes, its true! It has come back from the dead, well kind of. The original is still up on the Channel 6 tower at 1600 feet. This a replacement repeater placed at a temporary site at about 300 feet. It has a very good coverage area. A very big thank you to Jason Swift (WB0ATS) and Merritt Burrus (KI4GQO) for taking the time out of their busy schedules and getting the flagship repeater of the Dade Radio Club back on the air. Due to tower repairs, the next step to take down the old repeater and install the new repeater and new antennas, is still pending. So give the repeater a shout and see who's on!

June 9, 2014

Narcisso Fumero KM4ANX Upgraded to General

Alain Arocha KK4LGC Upgraded to General

July 14, 2014

Marcos S. Villegas KM4DFA New Technician

Marcos A. Villegas KM4DFB Upgraded to General

Cesar R. Camacho KM4CHF Upgraded to Extra

Jonathan D. Ramey KM4DFC New Technician

Jose Reyes KM4DFD New Technician

Nicole Cruz KM4DFE New Technician

Selene H. Staehl KM4DFF New Technician

A Job Well Done

August 11, 2014

Jose I. Leon KM4DTT New Technician

William N. Edwards KM4DTU New Technician

Pilar Suter KM4DTV New Technician

Paul H. Gulke KK4CIR Upgraded to Extra

Corey D. Ranslem KB0EHU Upgraded to General



