



ARASWF

NEWSLETTER



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Club Information

Meeting Time:
4th Tuesday at 7:30 p.m.
Red Cross Chapter House
Northbrooke Plaza Dr.
Naples FL
Club Repeater:
K4YHB—146.670 (-600)
EOC Repeater:
WB2WPA—147.030 (+600)
Club Home Page
<http://www.araswf.org>
Club Officers/ Chairmen
President: KB4ETT
Corey Mugas
Vice President: KI4AI
Carl Pacini
Secretary: KG4ZLB
David Worboys
Treasurer: K2ZEL
Bill Reynolds
Past President: WB2QLP
Jordan Mash
Technical Director: WA9ZIF
Carl Foust
Ops. Director: KI4DBI
Rodney Smith
Public Info. Officer: KI4HQP
Elio Hernandez
Awards Manager: KD4VRZ
Gary Randall
VE Liaison: AA4RX
Howard Roux
Newsletter: WD8RFL
Mike Welsh
Webmaster: KI4AIM
Rik Conklin
Social Chair: W2JQ
Sigi Boernet

From the Presidents Shack:

"CQ Field Day, CQ Field Day, K4YHB"... I can still hear it in my head, hihi. Field Day 2005 was a great success thanks to your overwhelming support. I understand that this year, the club surpassed the total QSO count of last year.

A few highlights that I noted: a visit from County Commissioner Donna Fiala, a teenager Jesse Wallen (tech) made several contacts on the low bands, visiting ARRL section manager Jeffrey Beals stated that we had the best Field Day setup that he had visited.

Set up, operation, and take down all went well, thanks to the many hands on site. I look forward to next year.

I have been on my own little 'DXpedition' in Quebec Canada. In my back pack I carried on the flight to Ottawa, was my Icom 706, an antenna tuner, a power supply, a roll of coax, and an antenna analyzer. You should have heard the X-ray screener as my back pack was radiated by their machine!! 'WHAT is in this bag??'

Once at my in-laws house in Quebec, it didn't take long to get some speaker wire from Home-Depot, and a high-tech 'cellulose' based center insulator (a chunk of 2x4).

Before I knew it I was making DX contacts with my Home Depot inverted vee. It was exciting to be working the low bands (especially after Field Day got me fired up) and making contacts with Germany, England, Belgium, Russia, Serbia, the British Virgin Islands, Chile, and of course some great contacts with club members back in Naples.

I also had a QSO with KB3BOY, where I conversed with two teenagers working on their Boy Scout Merit Badge for Amateur Radio.

A great 'Thank-you' goes to Carl Pacini (antenna tuner), Jordan Mash (coax and power supply), Jeff Buerger (antenna advice).

Since Naples has already had a 'close-call' with Hurricane Dennis, we should all give serious thought to preparing and supporting our commitment to hurricane shelter communications. Do we have our 'Go-Kit' together and handy?

Based on the support, enthusiasm, and technical ability we displayed at Field Day 2005, I am confident in our being able to fulfill our communications obligations to our community. After all, Field Day exercises the very skills needed for this assignment.

73,

Corey Mugaas
President -- ARASWF
VE2/KB4ETT
Ottawa, Canada

Field Day Summary, from Bill Reynolds, K2ZEL:

The set-up crew numbered 16 persons. The overall setup went smooth, and the major portion was completed fairly early. There was a bit of confusion related to the getting the update for Write Log, but we were able to get it and have it installed on the network in time for the opener of the event. Fifty-four (54) persons visited, or participated in the operations on Sat. and Sun.

Statistics

761 cw qso for	1522 points
774 phone qso for	774 points
Sub total	2296 points
pwr mult (2)	
claimed score	4592 points

We operated class 4F (four transmitters at the Red Cross)

Bonuses:

Emergency Power	400 points
Media publicity	100
Public Place	100
Information Table	100
Site visit by comm.	100
Site visit by agency	100

GOTA station 100
Youth element 20
Total bonus 1020

A great time was had by all.



Editor's Note: If you have difficulty seeing the detail in the photographs, use the "Zoom" tool in Acrobat Reader to enlarge the page. Hint: It looks like a magnifying glass, in the tool bar above.

NEWS FLASH! From Peter Gaddy, KK4PG and Jeff Brueger, N2JF:

FCC Proposes elimination of code requirement for all Amateur licenses

1. In this Notice of Proposed Rule Making and Order (NPRM), we address eighteen petitions for rulemaking.

~~1.~~ ~~[1]~~ The petitioners request that we amend the Commission's amateur radio service rules~~[2]~~ to implement revised international Radio Regulations that were adopted at the 2003 World Radiocommunication Conference (WRC-03).~~[3]~~ Most of the petitioners request that we entirely or partially eliminate the requirement that an individual must pass an international Morse code~~[4]~~ telegraphy examination~~[5]~~ in order to qualify for certain classes of amateur radio operator licenses.~~[6]~~ Others request that we either maintain the current requirement or increase the speed in telegraphy that an individual must demonstrate in order to qualify for certain classes of amateur radio operator licenses. In addition, some petitioners request that we establish a new class of operator license in the amateur service, or otherwise modify the license structure or associated operating privileges.

~~[1]~~ See RM-10781, Peter M. Beauregard, Petition for Rulemaking (filed July 15, 2003) (Beauregard Petition); RM-10782, P.V. Coppola et. al., Petition for Rulemaking (filed July 18, 2003) (Coppola Petition); RM-10783, Kiernan K. Holliday, Petition for Rulemaking (filed July 21, 2003) (Holliday Petition); RM-10784, Dale E. Reich, Petition for Rulemaking (filed July 28, 2003) (Reich Petition); RM-10785, Eric R. Ward, Petition for Rulemaking (filed July 30, 2003) (Ward Petition); RM-10786, No Code International (NCI), Petition for Rulemaking (filed August 13, 2003) (NCI Petition); RM-10787, National Conference of Volunteer Examiner Coordinators (NCVEC), Petition for Rulemaking (filed August 1, 2003) (NCVEC Petition I); RM-10805, Charles L. Young, Jr., Petition for Rule Making (filed September 5, 2003) (Young Petition); RM-10806, Frank W. Napurano, Petition (filed August 14, 2003) (Napurano Petition); RM-10807, Robert G. Rightsell and Harry A.M. Kholer, Petition for Rulemaking (filed September 5, 2003) (Rightsell-Kholer Petition); RM-10808, Joseph Speroni, Petition for Rulemaking (filed September 8, 2003) (Speroni Petition); RM-10809, Puerto Rico Amateur Radio League, Petition for Rulemaking (filed September 11, 2003) (PRARL Petition); RM-10810, James Roux, Petition for Rule Making (filed September 11, 2003) (Roux Petition); RM-10811, FISTS CW Club, Petition for Rulemaking (filed September 2, 2003) (FISTS Petition); RM-10867, American Radio Relay League, Inc. (ARRL), Petition for Rulemaking (filed March 18, 2004) (ARRL Petition); RM-10868, Radio Amateur Foundation (RAF), Petition for Rule Making (filed February 20, 2004) (RAF Petition); RM-10869, Ronald D. Lowrance, Petition (filed September 8, 2003) (Lowrance Petition); and RM-10870, NCVEC, Petition for Rulemaking (filed March 4, 2004) (NCVEC Petition II).

~~[2]~~ 47 C.F.R Part 97, hereafter referred to as amateur radio service rules or amateur service rules.

~~[3]~~ See World Radiocommunication Conference Final Acts (Geneva, 2003) (WRC-03 Final Acts), Article 25. The WRC-03 Final Acts applicable to the amateur service became effective on July 5, 2003. See WRC-03 Final Acts, Annex.

~~[4]~~ See 47 C.F.R. §§ 97.3(a)(27), 97.503(a). The international Morse code is defined in ITU-T Recommendation F.1 (March, 1998), Division B, I. Morse code. It consists of alphanumeric characters represented by dots, dashes, or some combination thereof.

~~[5]~~ The telegraphy examination requires an examinee to listen to an audio recording of a message that is typically exchanged between two amateur stations and demonstrate, either by transcribing the message text or answering a series of questions based on the content of message, that he or she has the ability to receive correctly Morse code texts at not less than five words per minute (wpm). The message is prepared in such a way that it uses all of the

letters of the alphabet, the numerals 0-9, certain punctuation marks, and three prosigns (symbols formed by combining together two letters into one without the inter-letter space). See 47 C.F.R. §§ 97.503(a), 97.507(d). Whether the examinee passes the telegraphy examination is based on the examinee's transcription of the text or answers to the questions. For purposes of this NPRM, phrases such as "Morse code test," "telegraphy examination," and "telegraphy examination in the international Morse code" are used interchangeably.

[6] See para. 8, *infra*.

The entire proposal can be found at:

http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-05-143A1.pdf

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Listing of Collier Area Emergency Shelters, from Rodney Smith, KI4DBI:

COLLIER COUNTY SHELTERS

* Palmetto Ridge High School 1655 C.R. 858 (Oil Well Road)
Barron Collier High School 5600 Cougar Drive
Big Cypress Elementary 3250 Golden Gate Blvd
Corkscrew Elementary / Middle School 1065 C.R. 858 (Oil Well Road)
East Naples Middle School 4100 Estey Ave
Golden Gate Elementary School 4911 20th Place SW
Golden Gate Middle School 2701 48th Terrace SW
Golden Gate High School 2925 Magnolia Pond Drive
Golden Terrace Elementary School 2711 44th Terrace SW
Gulf Coast High School 7878 Immokalee Road
Laurel Oak Elementary School 7878 Immokalee Road
Lely Elementary School 8125 Lely Cultural Parkway
Lely High School 1 Lely High Blvd
Naples High School 1100 Golden Eagle Circle
North Naples Middle School 16165 Livingston Road
Oak Ridge Middle School 151 Collier Blvd (CR 951)
Pelican Marsh Elementary School 9480 Airport-Pulling Road North
Pine Ridge Middle School 1515 Pine Ridge Road
Vineyards Elementary School 6225 Arbor Blvd

IMMOKALEE AREA

Highlands Elementary School 1101 Lake Trafford Road

Immokalee High School 701 Immokalee Drive

Immokalee Middle School 401 N. 9th Street

Pinecrest Elementary School 213 S 9Th Street

Village Oaks Elementary School 1601 SR 29

* Special Needs Shelter

Weather Radio Freq. 162.525 MHZ FIPS Code 012021

7-05

Hurricane Watch Net, from Jordan Mash, WB2QLP:

'Dangerous Dennis' Keeps Hurricane Watch Net, WX4NHC Active:

The Hurricane Watch Net (HWN) on 14.325 MHz and WX4NHC <http://www.wx4nhc.org> at the National Hurricane Center remained active at week's end to gather ground-level weather data for forecasters as Hurricane Dennis approached the US. HWN participants gather measured and observed ground-level storm data from the affected area and relay these to the volunteer-staffed WX4NHC to aid forecasters in determining a storm's behavior.

"Currently, Hurricane Dennis is a very dangerous Category 4 hurricane on the Saffir-Simpson scale," HWN Manager Mike Pilgrim, K5MP, said July 8. He said the net would remain active as long as required.

The net likely would take a break July 9, as Dennis clears Cuba and moves into the open waters of the Gulf of Mexico, then reactivate Sunday, July 10, as Dennis approaches the northern Gulf Coast "possibly as a very dangerous major hurricane."

Assistant Amateur Radio Coordinator Julio Ripoll, WD4R, at WX4NHC, said he anticipates his volunteers to be busy through the weekend as well. Per usual, WX4NHC will be monitoring the Hurricane Watch Net. The NHC also will monitor EchoLink and IRLP via the WX_Talk Conference Room.

HWN Assistant Manager Bobby Graves, KB5HAV, asked stations not directly involved in the net to not transmit unless requested to do so or in case of an emergency. He said the net will attempt to handle all communications within its members' capabilities and will only ask for additional assistance when needed. Graves also pointed out that the net does not handle health-and-welfare traffic.

"That traffic will be handled by the SATERN (Salvation Army Team Emergency Radio Network) net on 14.265 MHz, whenever activated, as well as via their Web site." The SATERN Web page <http://www.saturn.org> includes a link for health-and-welfare inquiries.

Graves says the HWN also will remain available to back up conventional lines of communication as needed. It will also collect and report significant damage assessment data to FEMA officials at the National Hurricane Center. The HWN may announce other frequencies set up by local emergency nets in

affected areas and will announce storm-related advisories and updates as they become available.

The HWN Web site <http://www.hwn.org> includes regularly updated forecasts and weather graphics. Visitors to the site also may subscribe to receive regular weather updates via e-mail <http://www.hwn.org/home/subscriptions.html>.

FOR SALE

Kenwood TS-830S and AT-230 tuner, 160 - 10

Call Corey Mugaas KB4ETT, 564-1221

Visit our Club Web Site at: www.araswf.org

NEXT MEETING - TUESDAY - JULY 26, 2005
7:30 PM - RED CROSS CHAPTER HOUSE