



The Listening Post

Early Summer Edition



Voice of the Azalea Coast Amateur Radio Club - AC4RC

Early Summer 2001

Frankly Speaking **Frank Ebbinghouser / N2EMR**

Unrecoverable Read Error...
Sector Not Found...
Unable to Read Drive C:...
Disk Error...

Due to Technical Difficulties, Frank's
Comments will not be presented at
this time.

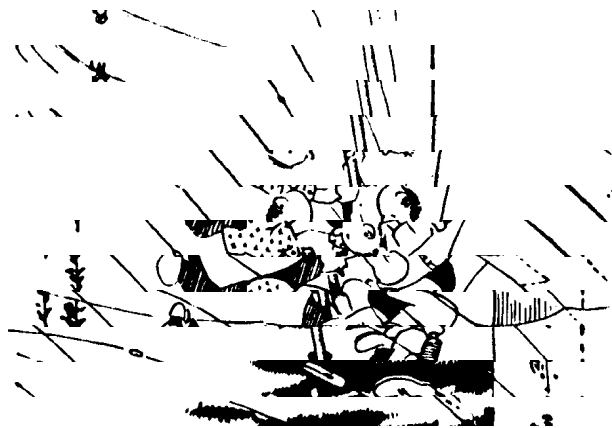
Tune in next time for the Adventures
of N2EMR, Super Ham!

Your Newsletter Editor is in search of a new
computer Hard Drive. They hold a lot more and
lost a lot less than they used to.

Somewhere there is a floppy disk with Frank's
comments on it that I downloaded from his e-mail.
As soon as I find it, I will restore this section to it's
high literary standard you are all used to.

Jeff / KE4LKB

Field Day 2001



The First One of the Real Millennium

Come enjoy the fun!

June 23-24
at the
USS North Carolina Battleship
Gazebo

Check for more event news inside...

Comments for the net...

We were able to find the time to get to the Dayton Hamvention this year, after missing a year. Work seems to get in the way of a lot these days. Our club President Frank can speak better than most about such things these days.

Dayton is one of the really fun I have done over the years. Even though it did rain the first day, the size of the group seemed to be about the same. One never knows who you will see... our own Linwood, WA4LEQ was one of the first people we came across.

If you really enjoy our hobby, a trip to Dayton is worth it. You will meet people from all over the world, and see every part that makes up Amateur Radio.

Jeff / KE4LKB

Walkathon News

Reports at the May Club meeting was that the American Diabetes Walkathon last month went well on the Amateur Radio Side. Our Club was ready with enough coverage for the event to have covered any problems requiring our assistance. Thanks to all who gave needed support and visibility for the Amateur Community.

VE News

Don't forget the VE test sessions. The next one is 9 June. The testing begins at 10:00am at Morton Hall, UNCW. As always, join many of the group at the K&W for breakfast at 8am. Do come and support the VE team in this important club function.

Battleship Alive 2001

One of the things that the club agreed to be a part of, in exchange for use of the original battleship radio room, was to be on hand for the Battleship Alive program. This year it will be on Saturday, 9 June from 8am to 8pm.

Come and be a part of history. You saw the movie Pearl Harbor, now come see one of the real things. It has taken the club years to get access to the original radio room, let's all do our part so it can continue!

Field Day Work Session

There will be a pre-Field Day work session in the parking lot in front of Communication Headquarters 18 June at 4pm. Come by and help get ready for one of the big events of the year. Much of the work will be on the antennas, so come give a hand. It is also an opportunity to learn about HF antennas and how to make sure they work right.

Hurricane Expo

Get as close to a Hurricane as any of us want to. Take part in the 2001 Hurricane Expo. Setup will start at 8:30 outside of the UNCW Trask Coliseum. Check the parking lot on the South side of the building for the club activities.

From ARRL News...**ARRL seeks FCC probe of long-range cordless telephone sales**

The ARRL has asked the FCC to investigate and "take appropriate action" against several companies it alleges have been marketing so-called "long-range cordless telephones" via the Internet. The ARRL took the action in the wake of an interference complaint and numerous reports from the amateur community about sales of the devices, some operating on amateur VHF and UHF frequencies.

ARRL General Counsel Chris Imlay, W3KD, said the League was seeking the FCC probe because the apparently uncertificated devices operate on amateur bands and are capable of interfering with amateur communication. He also noted that the devices are not likely to meet maximum permissible exposure levels for RF.

"ARRL has not been able to locate any FCC certification for these devices and, based on the

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Nets, Meetings and Hamfests:

(Please Note: Some may be subject to change.)

Every Monday	ACARC Net, 9pm - 147.180
Every Wednesday*	ARES Net, 8pm - 146.670 (*Except meeting nights)
Every Day	NC ARRL Tarheel Emergency Net, 7:30 - 3.923 MHz
As Needed	Skywarn Net - 146.820

June 2	
9	VE Testing Session , UNCW 10am, Morton Hall
18	Field Day Work Session - CHQ Parking Lot @ 4pm
19	ACARC Meeting - McAlasters

2001 Special Events:

Hurricane Expo - UNCW Trask	2 June
Battleship Alive 2001 - USS North Carolina	9 June
Field Day - Battleship Gazebo	23-24 June

Continued from page 3...

advertised frequency bands and ranges, it is believed that none of these devices could be certified, or legally marketed or sold, under FCC rules," Imlay wrote.

Imlay said the ARRL also is looking into the marketing of products such as 434-MHz video surveillance equipment and other "apparently non-certificated devices" that use amateur frequencies but are being marketed in the US to non-amateurs.

ARRL Lab Supervisor Ed Hare, W1RFI, said he's received at least one report of actual harmful interference from a long-range cordless telephone to amateur communication. The amateur reporting it tracked the telephone to the home of a neighbor, who said he'd bought the device on eBay.

Hare said some long-range devices are legally certificated to operate on the 900 MHz or

2450 MHz Part 15 bands.

"These legal devices are only an issue if they cause actual harmful interference to the Amateur Service," he said.

Hare requests reports of unlicensed devices causing actual harmful interference to Amateur Radio operation.

Reports may be sent to rfi@arrl.org.

Propagation de K7VVV

Geomagnetic conditions were quieter this week, and solar flux and sunspot numbers were a little higher. Average solar flux was up nearly 10 points and average sunspot numbers were up by about 7. Last Saturday had unsettled to active geomagnetic conditions, with both the planetary and mid-latitude K indices at 4 over two of the eight three-hour reporting periods, but the planetary A

index for the day was only 12.

Solar flux is expected to peak over the next week. Solar flux for Friday is predicted at 165, and then 170 for Saturday through Tuesday. The predicted planetary A index for Friday through Monday is 8, 10, 20 and 12. The earth is currently inside a solar wind stream flowing from a coronal hole. Sunspot 9463 is rapidly growing at the center of the disk, and holds the greatest chance of emitting solar flares. A holographic image of the far side of the sun shows no substantial sunspots that might rotate into view in the next couple of weeks.

This weekend HF contesters will be enjoying the CQ Worldwide WPX CW Contest. Conditions should be good on Saturday, but may get rough on Sunday with higher geomagnetic activity.

Used Equipment for Sale

No Current Listings

Send e-mail to Dwight - K4YNY with equipment list and contact information, Be sure and let us know when you sell the equipment. The list is provided free by ACARC.

WEB SITE - Every club member should check the club website each week, Dwight K4YNY has put a number of new features on the site and it is filled with good information for all Ham's . so check it out !!!!



Azalea Coast Amateur Radio Club Early Summer 2001 Newsletter



Affiliated
Club

Officers and Committee Chairs for 2001

President: Frank Ebbinghouser / N2EMR

Vice-President: Bill Medcalf / KG4KDR

Secretary: Martha Eason / KD4PSU

Treasurer: Bob Fetterman / N1OTL

Net Control Coordinator: Bill Medcalf / KG4KDR

Newsletter Editor: Jeff Jolly / KE4LKB

VE Testing: Jack Jacobs / WD4OIN; Jeff Jolly / KE4LKB

Education: Mark Hudson / N1KFC

Public Affairs: Bill Morine / N2COP

Social Events Planning: Vacant

www.ac4rc.ogr



Azalea Coast Amateur Radio Club
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Wilmington NC 28406

FIRST CLASS MAIL

ACARS Calendar of Club Events - 2001

January

6 Kids Day 2001
16 Monthly Meeting NHRMC
Open Ham School

February

10 VE Session
20 Monthly Meeting NHRMC
26 NC Qso Party

March

20 Monthly Meeting Dinner Meeting

April

14 VE Session
17 Monthly Meeting NHRMC

May

12 American Diabetes Walkathon
15 Monthly Meeting NHRMC

June

2 Hurricane Expo - UNCW Trask
9 VE Session
9 Battleship Alive 2001
USS North Carolina
18 Field Day Work Session - CHQ
Parking Lot @ 4pm
19 Monthly Meeting - Dinner Meeting
23-24 Field Day - Battleship Gazebo

July

14-15 Museum of Ships
USS North Carolina ???
17 Monthly Meeting NHRMC

August

10 VE Session
18-19 Lighthouse Weekend - Oak Island
21 Monthly Meeting NHRMC

September

18 Monthly Meeting Dinner Meeting

October

13 VE Session
16 Monthly Meeting NHRMC
20 Charlie the alligator Be a Sailor Party
USS North Carolina

November

20 Monthly Meeting NHRMC

December

4 Christmas Party
8 VE Session

The calendar will be updated as the event dates are confirmed please check the website often for updated information.

Please print and retain this newsletter

31 May 2001