

ACARC

Azalea Coast Amateur Radio Club

January 2017
Edition

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ACARC

President

Julian Bradberry
(WD4FTR)

Vice President

Jean-Paul Louis
(N1JPL)

Secretary

Norman Clemmons
(KI4YSY)

Treasurer

Anita Jacobs
(KG4IIL)

Newsletter

acarcnews@gmail.com

**Azalea Coast
Amateur Radio Club**
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From The President

*As we start this new year, I say **Happy New Year** to all Club Members and their families. It is my hope that this will be a great, healthy and successful communications year for everyone.*

A big Thank You to all the new club officers and incumbents for taking on these responsibilities for ACARC. It would be terrific if everyone would step up and participate in the activities that are presented during the year. Offering ideas or suggestions that we can implement such as presentations, outings, projects, tailgating, or radio operations would be greatly appreciated. This is your club and its success depends on you

*Julian Bradberry
WD4FTR*

From The Vice President

The Next Club Meeting will be held at 7:00 pm on Tuesday, January 17th, 2016 in the McKeithan Center, Room 339, North Campus Cape Fear Community College, 4500 Blue Clay Road

*Jean-Paul Louis
Vice President*



Wishing a Happy New Year and Good Health to all club members and families

Anita (KG4IIL) fell in December and injured her shoulder. A Special Get Well card was mailed to her from the Club. We wish her a speedy recovery.

UPDATE: I had the pleasure of talking via phone with Anita on Dec 30th. She says that her right arm was also broken. Anita said that she is doing much better. She is recuperating and is scheduled for a doctor visit first week of new year. She will be at the club meeting on January 17th.

I visited Jake (KQ4TG) at the Silver Stream Rehab Center. I took him a Merry Christmas Card from the Club with his handle and call sign. He was excited about it a had me pin it on his bulletin board.

Please let me know when a member or member's family is not well

Birthdays

The special "One Time" Birthday Card that I described in a previous Newsletter was sent to Bill (N2COP) for his birthday on December 21st.

No more birthday cards will be sent unless I receive notice that there is someone who has not yet received the special card. George (KM4DSI)

From The VE

Ham Radio Tests were conducted on Saturday, December 10th

I am happy to announce that two (2) candidates passed the Technician Exam, one (1) passed General and two (2) were successful in passing the Extra Class. I will announce the next testing date to all club members via email

**Steve, AJ4JJ
VE Testing**



The Mid-Atlantic's Largest Winter Hamfest

The Hamfest will be held on Saturday, February 4, 2017, from 8:30AM to 3:30PM at the Richmond Raceway Complex, 600 East Laburnum Avenue, Richmond Va.

All Information Concerning this Event can be Found at <http://frostfest.com>

Tickets are available online Prior to Wednesday, February 1st, 2017

For your Friends or Family who are not licensed Hams, but wish to participate in CARES

The Carolina Amateur Radio Emergency Service (CARES) is designed to facilitate backup communications among 12 hospital campuses in coastal NC and SC if all other forms of communication fail during a disaster. The hospitals are linked through a series of VHF repeaters and CARES radios located in each facility. Care is offering to give classes and study guide to enable a person to earn a required Ham license to be able to operate in the CARES Network. **WHEN: Part 1:** Saturday, January 21, 2017 8:00 AM — 1:00 PM **Part 2:** Saturday, January 28, 2017 8:00 AM — 1:00 PM (Exam: 1:00 PM — 3:00 PM) **WHERE:** New Hanover Regional Medical Center Orthopedic Hospital — South Meeting Room (3rd Floor) 5301 Wrightsville Avenue, Wilmington, NC 28403 **COST:** Employees of CCHA hospitals: **FREE**** **All CCHA hospital employees must bring a **Photo ID** and **Hospital Badge** Non-CCHA hospitals: \$12 Exam Fee*** *****All non-CCHA hospitals/community attendees must bring a photo ID and \$12 for exam.** Please email or call **Meghan Lancaster** at mlancaster@coastalalliance.org or (910) 452-8540.

Christmas Dinner

The Olive Garden on December 6th



Everyone enjoyed the fine food and conversations with fellow club members and their families



This is an annual event. If you missed this one, make plans to be here next year



Endless salads and delicious dinner rolls are a specialty at Olive Garden



Here's the "Lunchmiester" (W2KJ) Joe plans this dinner and also the weekly luncheons

From The Newsletter Editor

*This is your Newsletter. If you have anything that you would like to share with other Club Members, please send it to me at ACARCnews@gmail.com Let members know about your special on the air experiences or other events that you would like to share. Also It would be nice to have pictures of your station setups. If everyone sent me a station picture (**see mine below**), it would be enough for two stations per month for over a year YEA! If you have any questions about what or how to send, email me at the above address.*

Azalea Coast Member Spotlight

*This article was in the December Newsletter. I still want it to be a monthly occurring article. Linwood (NT4F) was the first to do a write up. The **Spotlight** is written with these categories: Members Name, How did I get interested in Ham Radio, First Licensed, Areas of Interest to me and some of the most exciting times in my tears of Ham Radio
If you have any questions or need any assistance in putting one together, email me at ACARCnews@gmail.com*

Pearl Harbor Day Event

Jeff Bixby (W4BIX)

December 7, 1941. In the words of President Roosevelt "A Date Which Will Live in Infamy." As a result of the Japanese surprise attack on that morning, 2,403 Americans were killed and 1,178 others were wounded. To observe the 75th anniversary of that somber event, members of the Azalea Coast Amateur Radio Club, with assistance from other amateur radio operators from area clubs operated from Radio Central on board the USS North Carolina (BB-55).



The USS North Carolina (BB-55) was commissioned on April 9, 1941, a few months before the Pearl Harbor attack.



During World War II, the North Carolina took part in every major naval offensive in the Pacific Theater, earning 15 battle stars.

While our club members utilized modern transceivers in Radio Central the radios were connected to the ship's original antenna lines and vertical antennas A total of 197 phone contacts and 37 CW contacts were made.



ACARC operators present were:

Jack, WD4OIN
Allan (KX2H)
Linwood (NT4F)
Norman (KI4YSY)
Jeff (W4BIX)
Larry (N4NXX)
Jim (K3DEP)

Guest operators present were:

Peter Wene (WA5T)
David Williams (N4JGD)
Jimmy Heath (KM4PJC)
Rod Mallery (KM4SDG)
Bob Howett (WD4FIX)
Greg Clark (KM4NDO) and his grandson Andrew
Bill Mele (KM4UBS)
Carol Mele (KM4ZE)

This is the station of the Editor, KM4DSI

Rig is a 100 watt ICOM IC-718 HF Transceiver with a MFJ-993B Auto Antenna Tuner

Uses an Astron AS-35M 40 amp. Power Supply

Electronic Keyer MFJ 4070 with MFJ-564B Iambic Key Paddle

The Antenna is a 20 Meter 33' Inverted V in the attic

The clock that you see belonged to KM4DSI's uncle, Floyd Morse (W4SYN)

The Flag in the case was flown over the US Capitol Building on February 5, 2007

in Honor of KM4DSI's Retirement from Government Service

Rig in early 1960 was a homebrew crystal controlled plate modulated pair of 6146's with a homebrew 800 VDC power supply and 80 meter dipole antenna



The following is from an article in a 1936 book dedicated to Hiram Percy Maxim, a founder of amateur radio and the first president of the ARRL.

The typical radio amateur of 1936 was a young man 25 years of age. He held a Class B license issued by the FCC, which was valid for three years. His station which was homebuilt from parts purchased largely from a neighborhood store, utilized radiotelegraphy exclusively. He expected someday to try radiotelephony. The transmitter was a crystal controlled oscillator exciting a pair of transmitting tubes. Power output was moderate, approximately a 100 watts. His receiver was of the regenerative type and his antenna system consisted of a 130ft wire.

This young man is a high school graduate. He is usually unmarried and works in a technical trade. He'll probably be married sometime soon. Since this young man has been interested in radio, he has expended approximately \$300 on his hobby.