

# Airwaves on the Azalea Coast



## Upcoming Events

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- May 01 11:45am Lunch - Henry's Restaurant
- May 02 10:00am Antenna Build (registration required)
- May 04 9:00pm Monday Night Ragchew NET
- May 08 11:45am Lunch - Jason's Deli
- May 09 9:00am Walk MS: Wilmington 2026  
314 Pine Grove Dr
- May 11 9:00pm Monday Night Ragchew NET
- May 15 11:45am Lunch - Pete's Choice
- May 18 9:00pm Monday Night Ragchew NET
- May 19 6:30pm Monthly Club Meeting & Elmer 1/2 hour  
PVBC - 3914 Shipyard Blvd
- May 22 11:45am Lunch - Cape Fear Seafood(Porters Neck)
- May 26 8:00pm ARES Meeting - County Gov't Center  
230 Government Center Dr
- May 29 11:45am Lunch - Henry's Restaurant

details on these and other scheduled events can be found here:

[AC4RC Club Calendar](#)

### Club Officers

President	Gene Costa	KD2RRP
Vice President	Mike Hartmann	NI2S
Secretary	Matt Reeps	NC1F
Treasurer	Bill D'Innocenzo	K3WMD

## From the President's Desk

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For those of you who missed the April meeting, there were three radios given as door prizes. One was a 1.25 meter mobile, an Icom T2 HT, and a brand new Baofeng V/Uhf DMR HT. I won the 50/50 and donated my share back to the club.

I did a presentation on the battleship about Morse code and radio science to Junior education majors from East Carolina University. I managed to sneak in a commercial for the ARRL teacher institute when their teachers were within earshot. That prompted many more questions, good ones.

During the America 250 W1AW/4 event, the Azalea Coast ARC had the highest number of members participating during that week. There will be another opportunity during the first week of September. Hopefully, the band conditions will be better then.

On May 2, 2026, club will hold an activity to build antennas for fox hunting. We will use the Community Center at Compass Pointe, in Leland from 10 until 3 pm. This event will be a build and test session, (indoor with A/C and outdoor for testing). We have extended an invitation to Brunswick Shores ARC and Wilmington, VHF Association to participate in the event. There are 14 members from ACARC and BSARC registered for the event. Please NOTE: we cannot accommodate drop-ins on the day of the event. Instructions for attendees will follow shortly for access to the gated community.

Club members who volunteer for ARES will be on duty at the MS Walk on May 9 at Long Leaf Park. If you want to learn more about what ARES does for special events, contact Mike, N12S or Jeff K4JEL to be doubled up with someone for the morning. Yes, this is a short event when compared to the Iron Man or the Wilmington Marathon.

A quick look ahead to my June calendar has two important club events; Museum Ships Weekend on June 6 and 7 and Summer Field Day on June 27 and 28. The plan as of now is to hold it at Shelter 3 at Ogden Park. Details to follow via the reflector.

I hope to see you all at the club meeting on May 19 at 6:30 (Elmer half-hour begins at 6:00).

Gene KD2RRP



## Battleship Update

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We've had a pretty quiet month aboard the Battleship, as our volunteers were busy pursuing other important activities. We did host a Guest operator, and have two more slotted for May including a group of Hams from the Carolina Amateur Radio Club. The club is now officially registered for Museum Ships Weekend June 6-7.

73  
Mike Hartman

## Items of Club Interest

### Shack of the Month - Paul Winter (KW4GI)

What you see are two Alligator racks stacked together. Top rack is VHF/UHF only, Bottom is HF only.

Each box has wheels and a retractable handle.... Thank goodness!!!

Each rack box comes with front and rear covers (2" thick) that form rain tight boxes.

Top & bottom box inside dimensions are 19" wide, or "standard rack width". Both are 19-1/4" deep

Top box is 7" high, or in standard rack talk, 4 RU ('**Rack Units**' of height/ 1 RU = 1-3/4 inches). Bottom box is 10-1/2" high or 6 RU.

Both boxes sit on top of a roll-around cart .... "Have Shack Will Travel" (anyone remember Palidin?)

I do not have a desk big enough to accommodate all this equipment **AND** I couldn't bear evacuating my home without it (Wife... what wife?)

Can you imagine unwiring all this equipment.... I declare!

That's my story and I'm sticking to it!

Paul KW4GI








## Items of Club Interest

### Looking for the “Shack of the Month”

to be showcased in the next issue *Airwaves on the Azalea Coast* . This is the chance you’ve always wanted to highlight the creativity, ingenuity, and operating style of of your station.

Each month we’ll feature one member’s shack with:

-  A photo of the shack
-  A brief equipment list
-  Favorite band and/or mode
-  One operating tip that works well for you
-  One “lesson learned” that might help others

Whether your station is a full-featured base setup, a compact HOA-friendly shack, a portable/POTA kit, or something in between, we’d love to share it with the club. If you’d like to be featured in an upcoming issue, please send your photo and details to Bill Murray N4VMA - [wjm320@gmail.com](mailto:wjm320@gmail.com) .

### Bits n Bytes - (Clickable links to articles in other publications)

[Amateur Radio.com: Upgrading Hamclock to a New Server](#)

[ARRL.org: New Technician Class Questions Released](#)

[SWR Magazine: Understanding Digital Voice in Ham Radio](#)

## **HAMFESTS & CONVENTIONS**

### **05/02/2026 - BRARS Radio Rally 2026**

**Location:** Greenville, SC

**Type:** ARRL Hamfest

**Sponsor:** Blue Ridge Amateur Radio Society

**Website:** <https://brars.cc/club-news/>

### **05/02/2026 - UnFest**

**Location:** Goldsboro, NC

**Type:** ARRL Hamfest

**Sponsor:** Wayne County Amateur Radio Assoc.

**Website:** <https://www.k4cyp.com>

### **06/20/2026 - Manassas Hamfest**

**Location:** Manassas, VA

**Type:** ARRL Hamfest

**Sponsor:** Ole Virginia Hams

**Website:** <https://w4ovh.net/welcome-to-manassas-hamfest/>

### **07/11/2026 - Firecracker Hamfest**

**Location:** Salisbury, NC

**Type:** ARRL Hamfest

**Sponsor:** Rowan ARS

**Website:** <http://rowanars.net>

### **07/18/2026 - 53rd Annual Cary Mid-Summer Swapfest**

**Location:** Cary, NC

**Type:** ARRL Hamfest

**Sponsor:** Cary ARC

### **07/25/2026 - WCARS Hamfest**

**Location:** Waynesville, NC

**Type:** ARRL Hamfest

**Sponsor:** Western Carolina Amateur Radio Society

**Website:** <http://wcars-club.org/>

## Wilmington Area Amateur Radio Repeaters

On-Air Within 50 Mile Radius Of Downtown Wilmington - February, 2026

v2.0 for February, 2026

**ANALOG FM****Linked**

<u>Freq.(MHz)</u>	<u>Call Sign</u>	<u>Location</u>	<u>PL Tone</u>	<u>System</u>	<u>Nets</u>	<u>Sponsor</u>	<u>Miscellaneous</u>
145.130	K4BLA	Whiteville	162.2			K4BLA	<a href="https://backwoodsdmr.org/">https://backwoodsdmr.org/</a>
145.170	N4JDW	Leland	88.5		Tues. 7:00 PM		Brunswick SKYWARN Primary
145.190	WD4FVO	Jacksonville	88.5		Sun. 8:00 PM	Onslow ARC	
145.250	KN4UKU	Leland	88.5				Brunswick SKYWARN secondary
145.370	N4GM	Bolivia	88.5			BSARC	Also C4FM Fusion
145.410	NC4NH	Wilmington	67.0		Mon. 7:00PM	NHC ARES	
146.730	N4ILM	Porters Neck	88.5			WVHFA	Upgrades in progress, 05/2025
146.820 *	N4ILM	Winnabow	88.5		Thurs. 8:00 PM	WVHFA	Use 147.060 as alternate, 05/2025
146.940	N4JDW	Hampstead	88.5		First Wed. 7:00 PM	HH	Pender SKYWARN
146.985	N4DBM	Elizabethtown	162.2			K4BLA	<a href="https://backwoodsdmr.org/">https://backwoodsdmr.org/</a>
147.000	NC4OC	Jacksonville	88.5		Tues.,Thurs 8:00 PM	Onslow ARC	Tues. Net Ragchew; Thurs EmCOMM
147.060	N4ILM	Malmo	88.5			WVHFA	Upgrades in progress, 05/2025
147.180	AC4RC	Wilmington	88.5		Mon., 9:00 PM	ACARC	Net Linked To 442.500
147.315	N4GM	Bolivia	118.8	EchoLink	Mon. 7:00PM ARES Mon 8:30 AM Ragchew	BSARC	Fulltime link 444.750 EchoLink Node 825587
147.345 *	N4ILM	Winnabow	88.5			WVHFA	
147.375	NC4PC	Burgaw	88.5		Mondays 8:00 PM	HH	Fulltime Link 443.550
224.540	WA4DAN	Kelly	91.5				
224.620	K4BLA	Whiteville	123			K4BLA	<a href="https://backwoodsdmr.org/">https://backwoodsdmr.org/</a>
224.680 *	N4ILM	Winnabow	91.5			WVHFA	
441.850	W4FTK	Supply	DPL 315	Allstar 40040	EchoLink W4FTK-R	Fleet Talk Group	
442.025	N4JDW	Burgaw	88.5				
442.500	AC4RC	Wilmington	88.5		Mon., 9:00 PM	ACARC	Net Linked to 147.18
442.600	N2MH	Oak Island	141.3				
443.550	NC4PC	Hampstead	100.0		Mondays 8:00 PM	HH	Fulltime Link 147.375
443.825	N4DBM	Elizabethtown	118.8			K4BLA	<a href="https://backwoodsdmr.org/">https://backwoodsdmr.org/</a>
444.625	K4BLA	Whiteville	118.8			K4BLA	<a href="https://backwoodsdmr.org/">https://backwoodsdmr.org/</a>
444.750	N4GM	Calabash	118.8			BSARC	Fulltime Link 147.315
444.85 *	N4ILM	Winnabow	88.5		Thurs. 8:00 PM	WVHFA	Swap Net - Thursday Night
444.95 *	N4GM	Bolivia	118.8			BSARC	Also C4FM Fusion
444.175	N4JDW	Winabow	88.5				.