



The Amplifier

Tar River Amateur Radio Club

September 2005

President	Robin Keller, WA4WPD	252-459-9345
Vice President	Bill Fairley, WA4TCC	252-977-1477
Secretary	Les Zavadil, W4FRA	252-446-7816
Treasurer	Fred Winner, KE4LXW	252-459-4332
VE Director	Bill Thomas, N2BT	252-442-6131
Newsletter Editor	Les Zavadil, W4FRA	252-446-7816

WEB SITE: www.tarriverarc.org

Next Meeting

The September meeting of the Tar River Amateur Radio Club will be held **Monday, September 12**, (due to Labor Day holiday) at BODDIE NOELL ENTERPRISES, located at 1021 Noell Lane in Rocky Mount. The meeting will start at 7:00 p.m. Please enter the building through the main entrance. Parking is available in front of the building or in the parking lot. The September Program will be on QSLing by Marty, W4MY. Bring your interesting QSL cards for "show and tell".

2005 VE Exam Schedule

Bill, N2BT

The Tar River Amateur Radio Club, Rocky Mount, NC, will hold ARRL/VEC Amateur Radio Exams in 2005 as follows:

October 1

December 3

Exams will start at 9 a.m. and will be held at:

The Braswell Memorial Library
727 N. Grace Street (corner of Grace and
Peachtree Streets)
Rocky Mount, NC 27804

Please bring the following items when attending a testing session:

- Photo identification (drivers license)
- Social Security Number
- Original amateur radio license
- Copy of amateur radio license
- Original certificate(s) of successful completion
- Copy of certificate(s) of successful completion
- Test fee of \$14 payable to ARRL/VEC (checks preferred)

For further information visit our club web site at www.TarRiverARC.org or contact:

Bill Thomas N2BT
VE Team Coordinator
Rocky Mount, NC
(252)-442-6131

Email: N2BT@arrl.net

Remember change in meeting date due to holiday.

President's Corner

Robin, WA4WPD

Robin has been under the weather, his column will return next month. He has had medical care and his condition is improving.

The Board of Directors meeting scheduled for Tuesday, 23 August, is still on schedule.

Upcoming Hamfests

- Sept. 3-4 – Shelby, NC
- Sept. 10-11 – Gaithersburg, MD
- Sept. 17-18 – Virginia Beach, VA
- Oct. 1 – Rock Hill, SC
- Oct. 9 – Maysville, NC
- Oct. 29 – Myrtle Beach, SC
- Nov. 20 – JARS Fest, Benson, NC

Contests

Aug. 27-29

- Ohio QSO Party
- Hawaii QSO Party
- Kentucky QSO Party
- YO-DX Contest
- Summer VHF/UHF QSO Party

Sep. 3-6

- All-Asian DX Contest
- IARU Region I Field Day – SSB
- DARC 10 Meter Digital Contest
- MI QRP Labor Day CW Sprint
- Russian RTTY WW Contest

Sep. 10-16

- North American Sprint – CW
- YLRL Howdy Days
- WAE DX Contest – SSB
- ARRL Sep VHF QSO Party
- SOC Marathon Sprint – CW
- Arkansas QSO Party
- Tennessee QSO Party

Sep. 17-18

- ARRL 10 GHz and Up Contest
- North American Sprint – SSB
- Scandinavian Activity Contest – CW
- Washington State Salmon Run
- South Carolina QSO Party
- Mediterranean Islands Contest
- QCWA Fall QSO Party
- QRP A field
- 144 MHz Fall Sprint (Sep. 19)

Sep. 24-26

- ARRL EME Contest
- CQ Worldwide RTTY DX Contest
- Scandinavian Activity Contest – SSB
- Texas QSO Party

- Alabama QSO Party
- Classic Exchange – AM/SSB
- Tesla Cup
- Fall QRP Homebrewer Sprint – CW/PSK31
- 222 MHz Fall Sprint (Sep. 27)

2005 Club Dues/ARRL Dues

This is just a reminder to everyone that the TRARC dues are now due... \$15 per yr for individuals and \$21 for family's. Most have already paid and we thank you !

If you are interested in becoming a 'new' ARRL member, we now have a special form that you can completely fill out, pay thru the club, and the club keeps \$15. If you are RENEWING your membership in ARRL, you may now pay thru the club, and it keeps \$2. ARRL dues are \$39 for regular and \$36 for SENIORS per year. There are others options also.

Help support your club.

Pay your dues at the meeting or send your check to: Fred Winner KE4LXW, 8972 Lancaster Store Rd., Castalia, NC 27816.

ARRL NC Section News

NORTH CAROLINA: SM, John Covington, W4CC - SEC: WA4MOK. STM: K4HA. TC:K4ITL. BM: KD4YTU. PIC:N2COP. OOC: W4ZRA. SGL:AB4W.

There are several opportunities for public service activity in the coming months; in particular: Simulated Emergency Test, Jamboree On The Air and Amateur Radio Public Awareness Day.

I am pleased with the Simulated Emergency Test results from last year. North Carolina came in 2nd in the nation. We have been 1st in the nation for a number of years, but other sections are catching on that the SET is another good way to practice our skills. I like the SET because it can be a very realistic simulation of how we will actually serve. SET will be upon us again very soon. Contact your local EC and find out how you can be involved. We do well in the SET because we have great participation, and we do a good job of reporting our results.

The annual Boy Scout Jamboree On-The-Air (JOTA) is held every third full weekend in October, this year being October 15-16. That's less than two months away, so start making plans to participate if you haven't already. JOTA is a great way to introduce ham radio to a group of motivated youngsters. In the past we have had some involvement with Girl Scout groups too.

I'm going to quote one announcement literally below. Think about some way you can use this event to make the public in your area aware of ham radio's involvement during National Preparedness Month.

“AMATEUR RADIO PUBLIC AWARENESS DAY EMERGENCY POWER OPERATING EVENT SET FOR SATURDAY, SEPTEMBER 17 -- Amateurs will participate in a 15-hour operating event on emergency power. On that day, amateurs make contacts with others who are also using only emergency power to demonstrate preparedness for emergency communications for the public.

“Emergency power can be any source that is completely separate from commercial mains: solar panels, generators, storage batteries, alternators powered by bicycles, battery packs in HTs, and wind power, for examples. Operation can be from home or field.

“Times: 9 AM Eastern (6 AM Pacific) on Saturday, September 17, 2005, until 12 AM Eastern (9 PM Pacific). All bands and modes included. The exchange is up to the individual operators but can include the traditional signal report, location, and the type of emergency power being used, for examples. W1AW will be QRV on generator power. A special QSL card will be available to those stations using emergency power that contact W1AW. (A regular QSL card will still be available to those stations that wish to contact W1AW, but who are not using emergency power). Please include an SASE with your card request, and please indicate the power source that was used (if applicable).”

The Shelby Hamfest will be Saturday and Sunday, September 3rd and 4th. There will be an ARRL forum at 10 AM Saturday. The annual NTS traffic luncheon will be held shortly thereafter at Jackson's Cafeteria, from 11:30 AM until around 1:30 PM. All are invited.

July Traffic: W4EAT 1475 (BPL), AD4XV 537 (BPL), W4UEF 316, W0UCE 244, K4IWW 151, WA4OBR 114, KE4JHJ 103, KI4YV 94, W3HL 94, W4LN 78, W4DNA 71, KD4KVG 47, W4NCD 45, KD4FUN 45, W4IRE 42, K4RLD 40, KI4AHA 39, KE4AHC 36, N4FHM 34, KG4YNM 32, NC8D 30, KG4OQA 30, W4TTO 23, W4EHF 20, W4FAL 19, WA2EDN 18, KG4PGN 14, KE4YHR 8.

July PSHR: W4NCD 210, KD4KVG 170, K4RLD 160, W4EAT 130, W4DNA 125, K4IWW 120, KE4JHJ 110, W0UCE 110, KI4AHA 105, NC8D 94, W4LN 90, KI4YV 90, KG4OQA 86, KD4FUN 80, W4FAL 77, W4TCJ 77, KG4YNM 72. May: W4TCJ 117. June: W4TCJ 198.

ARRL North Carolina Section

Section Manager: John M. C Covington, W4CC
w4cc@arrl.org

ARES Net

The Northern Coastal Plain ARES net, covering Nash, Edgecombe, Halifax, and Wilson counties, meets Tuesday nights at 8:30 p.m. on 145.290 MHz, 146.805 MHz, 146.745 MHz, 224.220 MHz, 444.500 MHz, 444.700 MHz, 442.125 MHz and 443.700 MHz repeaters. Check into the net, participate in ARES training, and enjoy the informal rag-chew afterwards.

Ham Gear for Sale or Trade

If you have any ham gear or other electronic gear to sell or trade, send a copy of your ad to W4FRA@trarc.org.

This is a preliminary list of the Items from WA4TCC's estate. There are more. When I get additions I will post. All Bill's items will be listed here first, then the Rocky Mount Amateur Radio Club liaison then E-Bay. Timing yet to be decided.

If you desire to bid for any of these items please send a message to me mailto:rdkeller@nashvillenc.com... do not send to list (If you do...Everyone on the list will know your bid). Please specify WA4TCC Estate in the subject line and identify the item for your in the text of your message. Please include your contact information. If you desire to bid for more than one item, submit separate bids for each.

The highest reasonable bid will be accepted. That is, if an item is worth \$100, please don't waste our time by bidding \$5.00 for it. Please examine the list carefully. If it says "condition unknown" it means we are either unable or UNWILLING to turn the device on and test it.

There is no financing involved. All sales are final. Cash, no checks or credit. All proceeds go to WA4TCC's widow.

All sales must be approved by WA4WPD, N4JEH AND WT4S.

ADI AT-600	S/N 8350001047
VHF/UHF dual-bander HT with external mic replacement battery by W & W Manufacturing Works OK One original battery - unknown condition Manual missing - charger	
Aerotron External Speaker - Mobile	
Hallicrafters S108	S/N 284925 / 29602
receiver - unknown condition - Missing Manual	
Hallicrafters S120	S/N 120000D 44309
receiver - manual - unknown condition	
Heathkit HD 1426	S/N 00816

Field strength meter - unknown condition - missing manual

Icom TV-R700 S/N 03753
video from a scanner unit in original box

Kenwood PG-5A
TNC data cable new in box

KLM multi 2700 S/N 93130
2meter xmit 10 meter receive OSCAR transceiver - unknown condition - missing manual

MFJ 280
compact speaker

MFJ 1278 S/N 3014854
TNC, CW, and RTTY decoder early 90's model condition unknown - power supply - interface cable for unknown radio - Parallel cable - missing manual

Mirage B108 S/N 5289-1181
Two meter AMP - condition unknown - missing manual

Realistic HTX 404 S/N 0075992
440 HT - works OK - charger - speaker mic - missing manual

Realistic BTX 124 S/N 70200578
commercial VHF business band radio - condition unknown - missing manual - charger

Realistic BTX 124 S/N 70200579
commercial VHF business band radio condition unknown - missing manual - charger

Swan WM 3000 S/N
peak reading watt meter has NC 963847 carved onto bottom - condition unknown - missing manual

Teletec DXP-L180 S/N 149
VHF Amplifier - 6 meters - 15 in 180 out - 28amp draw - all mode - List for \$380.00 - wires have been cut. - condition unknown - missing manual

Vibroplex Vibrokey standard
Ham Key - condition dirty

NOTE - These will be sold as a set

Yaesu FV-107 S/N OC 030150
external VFO

Yaesu FP-107E S/N OG 020594
power supply

Yaesu FC-107 S/N OE 030700
Antenna Tuner

Yaesu FT-107M S/N OE 050118

160-10 HF transceiver - desk mic - Display malfunctions - missing manual(s) - no WARC bands
END OF YAESU SET

Yaesu FTV 107/R S/N 040326
transverter 430 MHz - new in box

Yaesu FTV 707 S/N 020170
2 meter transverter - missing manual

Yaesu FTV 700 S/N 6K140050
6 meter transverter - missing manual

Input Wanted

If you would like to see something in particular in YOUR newsletter, let me know. If you have an article of interest, send it to me. - Les, W4FRA.

SMIRK Six Meter Contest

Les, W4FRA, won #1 NC in the 2005 SMIRK Six Meter Contest, held in June.

Red Cross Training

As Fred, KE4LXW, mentioned at the last meeting, the RED CROSS is looking for volunteers and we have committed to assisting in any way we can with COMMUNICATIONS, our speciality.

On Saturday, August 27th, they will have an all day training course here in Rocky Mount for those interested in working with our EOC's and the RED CROSS. This is a great opportunity to get some training so we can better understand the relationship between our EOC's and the RED CROSS. A prerequisite to this training is simply a 1 hour video and booklet that goes along with it.

IF YOU ARE INTERESTED in this training, now or later, let Fred know so he can get the video and a VOLUNTEER APPLICATION to you, for you to complete and return to him or to the RED CROSS.

ARRL Clarifies FCC Action

Any FCC decision to eliminate the 5 WPM Morse code requirement for HF access would have no impact on either the current HF CW subbands or on the CW privileges of Amateur Radio licensees.

"There seems to be a lot of confusion on these points, judging by the questions I've been getting," said John Hennessee, N1KB, of the ARRL Regulatory Information Branch. He emphasizes that the proceeding does not put forward or recommend any changes in CW allocations or privileges.

Don't forget change in meeting date due to Labor Day holiday.