



The Amplifier

Tar River Amateur Radio Club

September 2009

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WEB SITE: www.tarriverarc.org

Next Meeting - Note Date

Tar River Amateur Radio Club meets on the first Monday of the month (**except when it is a holiday**). The September meeting of the Tar River Amateur Radio Club will be held Monday, September 14, at BODDIE NOELL ENTERPRISES, located at 1021 Noell Lane in Rocky Mount. The meeting will start at 7:00 p.m. Talk-in on WA4WPD repeater: 145.290-, PL Tone 107.2. The

2009 VE Exam Schedule

Bill, N2BT

The Tar River Amateur Radio Club, Rocky Mount, NC, will hold ARRL/VEC Amateur Radio Exams in 2009 as follows.

October 3

December 5

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 \$15 payable to ARRL/VEC (checks preferred)

For further information visit our club website at www.TarRiverARC.org or contact

Bill Thomas N2BT
VE Team Coordinator
Rocky Mount, NC
(252)-442-6131
Email: N2BT@arrl.net

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President's Corner

Robin, WA4WPD

OK. September. Shorter days. Cooler days. Fall contest season. JOTA.

First off. Since the first Monday this month is Labor Day, our meeting will be on the SECOND Monday. I forgot to mention this during the August meeting. Please forgive me.

Jamboree on the Air (JOTA) is coming the third weekend in October. The scouts will arrive at Southwest Edgecombe Ruritan Club Friday the 17th. I will be there making sure the class rooms are set and HF rig is up. Our classes are scheduled for all day Saturday. Sunday is open. I hope we will not be needed on Sunday.

I have been promised that lunch will be provided..... De Ja Vu anyone? I will bring me something. If I don't need it I'll save it for a later day.

Citizenship of the World merit badge is still in limbo. I will try to get the IRLP node back online and working via a cell phone IP connection. This means I will have the actual IRLP node on site running simplex. More on this at the meeting.

Wilson, Wake ARES and Rocky Mount have agreed to help. I will contact them to verify their status before our September meeting.

The Radio Merit Badge materials will be available at the meeting.

The kits for the winter Electronics Merit badge class are in. We have three to play with. I will have them at the meeting.

See everyone at the meeting, September 14th.

Upcoming Hamfests

September 5 - 6 – Shelby Hamfest
September 12 - 13 – Virginia Beach, VA
October 10 – Pfafftown, NC
October 11 – Maysville, NC
November 15 – JARSfest
January 9 – Winston-Salem, NC
February 6 – Charleston, SC
March 13-14 – Charlotte, NC
April 3 – RARSfest

Contests

Sep 5 - 8

All Asia Contest – SSB
Russian Radio RTTY WW
DARC 10-Meter Digital Corona
Colorado QSO Party
IARU Region I Field Day
Tennessee QSO Party

Labor Day Sprint – CW

Sep 11 - 14

070 Club KA3X Memorial Sprint – Digital
WAE DX Contest – SSB
Arkansas QSO Party
Ohio State Parks On the Air
ARRL September VHF QSO Party
Second Class Operators Sprint – CW
QRP ARCI VHF Contest
North American Sprint – CW

Sep 19 - 21

ARRL 10 GHz and Up Contest
Scandinavian Activity Contest – CW
South Carolina QSO Party
Washington State Salmon Run
Feld-Hell Monthly Sprint
QCWA Fall QSO Party
North American Sprint – SSB
Classic Exchange – CW
Fall VHF Sprint – 144 MHz

Sep 26 - 29

CQ WW RTTY Contest
CIS DX Contest
Scandinavian Activity Contest – SSB
Texas QSO Party
Classic Exchange – SSB
Fall VHF Sprint – 222 MHz
Fall QRP Homebrewer Sprint – CW

2009 Club Dues/ARRL Dues

It is the end of the year and Fred is now accepting 2009 dues payments. Please pay early and let's all try to recruit one new member this year.

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.

Red Cross Call Sign

The Nash County Red Cross Amateur Radio Club Vanity call sign has been granted. Thanks to Fred, KE4LXW for making it happen.

The listing from QRZ.COM:

K9ARC

Nash County Red Cross Amateur Radio Club
326 S Franklin St
Rocky Mount, NC 27804
USA

DX Info

{TNX to various ARRL email newsletters and ARNL}

GERMANY, DA. Members of the Waldkirchen Radio Club are QRV using special event callsign DP3SSKW until December 31 in celebration of the 3rd Shito-ryu Shukokai Karate 2009 Worldcup being held in Waldkirchen. Activity is on the HF bands using CW and SSB. QSL via bureau.

PHILIPPINES, DU. Hans, DL5SDF is QRV as DU9/homecall from Mindanao Island, IOTA OC-130, and is here until June 2010. Activity is on the HF bands using CW. QSL direct.

TIMOR-LESTE, 4W. Al, CT1GPQ is QRV as 4W6AL until October 3. Activity is on 40 to 17 meters using mostly CW but with some SSB and RTTY as well. QSL via CT1GFK.

HUNGARY, HA. Special event station HG8NAVIGA is QRV until the end of 2009 to promote the 2009 FSR Radio Controlled Powerboat European Championship taking place in Oroshaza. Activity is on 80 to 2 meters, including 70 cm., using CW and SSB. QSL via bureau.

MONGOLIA, JT. Special event station JU85TTC is QRV until September 30 in celebration of the Technique Technology College of Mongolia's 85th anniversary. QSL via JT1DN.

MOUNT ATHOS, SV/A. Monk Apollo has been active using RTTY on 20 meters around 1900 to 2130z. QSL direct.

TIMOR-LESTE, 4W. Chris, VK4FR is QRV as 4W6FR from Dili until mid October while on work assignment. Activity is mainly on 30, 20 and 17 meters using PSK31 and Olivia. In addition, Al, 4W6AL is QRV until October 3. Activity is on 40 to 17 meters using mainly CW with some SSB and RTTY. QSL 4W6FR via VK4FW and 4W6AL via CT1GFK.

KENYA, 5Z. Steve, W8SMH is now QRV as 5Z4/home call and is active from Nairobi for the next three years while on work assignment. He is active as time permits. QSL direct to home call.

FRENCH POLYNESIA, FO. Phil, F5PHW is QRV as FO8RZ and is here for the next two years. He is active on 80 to 10 meters using CW. QSL to home call.

SAUDI ARABIA, HZ. Abdul, 7Z1CQ has been active on 40 meters around 0300z. QSL direct to home call.

POLAND, SP. Special event station SN120OSP is QRV until October 31 in celebration of the 120th anniversary of the city of Gorowo Ilaweckie auxiliary fire brigade. Activity is on all bands. QSL via SP4CUF.

GREECE, SV. Max, IZ4JMA will be QRV as SV8/home call from the islands of Paxoi and Kerkira, both IOTA EU-052, from August 24 to September 9. This includes possible operations from various Lighthouses. Activity will be on 80 to 10 meters. QSL to home call.

MOUNT ATHOS, SV/A. Monk Apollo, SV2ASP/A has been active using CW on 10 meters around 0900z. QSL direct.

CRETE, SV9. Ron, WB2GAI is QRV as SV9/WB2GAI/p until October 5. Activity is on 80 to 17 meters using CW. QSL to home call.

CHAGOS ISLANDS, VQ9. Larry, VQ9LA has been active on 80 meters using CW between 0000 and 0100z. QSL direct to home call.

SOUTH AFRICA, ZS. Peter, ZS1JX has been active using CW on 160 and CW and SSB on 80 meters between 0330 and 0445z. QSL to home call.

MALTA, 9H. Members of the Dutch Society of Radio Amateurs will be QRV with special callsign 9H9PA from Qawra from September 5 to 28. Activity will be on 80 to 6 meters using CW, SSB and various digital modes. QSL via PB9ZR.

SOLOMON ISLANDS, H4. Mike, KM9D and Jan, KF4TUG are QRV as H44MY from Rennell Island, IOTA OC-127. Their length of stay is unknown. QSL both calls via OM2SA.

SWITZERLAND, HB. Members of the Tera Radio Club will be QRV as HB9VELO during the month of September to mark the UCI Road World Championships taking place in Mendrisio. Activity will be on all HF bands using CW, SSB, RTTY and PSK. QSL via HB9OCR.

SARDINIA, IS0. Rolf, DL6ZFG will be QRV as IS0/homecall from August 31 to September 18. He will be active holiday style mainly on 40, 30 and 20 meters using all modes. QSL to home call.

JAPAN, JA. Special event station 8J7M will be QRV from Honshu Island, IOTA AS-007, from September 1 to December 31. QSL via bureau.

LUXEMBOURG, LX. Operators Theo, PA1TK, Kees, PA5WT and Rob, PA3GVI will be QRV as LX/homecalls from September 4 to 7. Activity will be on 80 to 10 meters using CW and SSB. Another

station will be active on 2 meters in the upcoming IARU VHF contest. QSL to home calls.

ALAND ISLANDS, OH0. Peter, OH0JWL, Horst, OH0/DF6FL and Siegfried, OH0/DL9ZE are QRV from Eckeroe until September 12. Activity is mainly on 20, 17, 15 and 10 meters using CW, SSB and RTTY. QSL to home calls.

DENMARK, OZ. Ric, DL2VFR is QRV as OZ0FR/p from the Vesborg Fyr Lighthouse, ARLHS DEN-046, on Samsøe Island, IOTA EU-172, until September 4. Activity is on the HF bands using mostly CW. QSL to home call.

PAPUA NEW GUINEA, P2. Allan, VK2GR is QRV as P29CW until December from the Western Province while on work assignment with the Australian Doctors International. Activity is in his spare time. QSL direct via VK2IR.

GREECE, SV. Gabi, HA1YA is QRV as J48YA from Thassos Island, IOTA EU-174, until September 8. QSL via operator's instructions.

CANADA, VE. George, K3GV will be QRV as homecall/VY2 from Prince Edward Island, IOTA NA-029, from September 1 to 28. Activity will be mainly on 20 and 15 meters. QSL to home call.

OPERATIONS APPROVED FOR DXCC CREDIT. The following operations are approved for DXCC credit: Prince Edward and Marion Island, ZS8T, recent operation conducted by ZS6GCM; Yemen, 7O1YGF, operation from April 16 to 26, 2000.

NC Section News

BB-55 USS NORTH CAROLINA OPEN FOR GUEST OPERATORS

Licensed radio amateurs visiting the USS North Carolina may schedule a 2-hour appointment to operate from one of the original radio rooms aboard the battleship. A member of the Azalea Coast Amateur Radio Club will meet you at the battleship ticket window and take you to operate NI4BK. Visiting amateurs can operate 20m SSB or CW. CW operators will need to bring their own key or use the ship's straight key. Azalea Coast club members will take care of all QSL cards. Appointments are free with regular paid ship admission. To make an appointment, contact Kim Sincox, Museum Services Director: 910-251-5797 extension 3006 or museum@battleshipnc.com. Kudos to the Azalea Coast Amateur Radio Club for their outstanding support of Amateur Radio aboard the North Carolina! Volunteers from the club have worked to restore the ship's World War II transmitters. They sponsor several events annually: Pearl Harbor Remembrance Day, Museum Ships Weekend, and the

NC QSO Party. They participate in various ship events such as Hidden Battleship, Battleship Alive and education programs for youth. During this year's Museum Ships Weekend, NI4BK made 578 contacts!

NEW SERA NC EDITOR

Tom Forrest, N4GVK, of Greensboro is the new SERA Repeater Journal North Carolina Correspondent. Tom is looking for club info and newsletters, so add n4gvk@sera.org to your list. Tom is always looking for fresh club news and also welcomes pictures that can be included in the NC column in the SERA journal.

NATIONAL AND SECTION SET IS OCT 3-4

The ARRL Simulated Emergency Test is a nationwide exercise in emergency communications, administered by ARRL Field Organization Leaders. Amateur Radio Emergency Service (ARES), National Traffic System (NTS), and other public-service oriented groups can be involved. The SET weekend gives communicators the opportunity to focus on the emergency-communications capability within your community while interacting with NTS nets. The purpose of the SET is to find out the strengths and weaknesses of our emergency plans and groups providing emergency communications. It is also an opportunity to provide a public demonstration of the value of Amateur Radio to served agencies such as the American Red Cross, emergency management, and through the news media. The SET also helps radio amateurs gain experience in communications using standard procedures and a variety of modes under simulated-emergency conditions. This year's North Carolina SET will be held on Saturday, October 3 and the Tarheel Emergency Net will be on the air to support local SET exercises.

SEPTEMBER IS NATIONAL PREPAREDNESS MONTH

September is the Department of Homeland Security's National Preparedness Month. Even though the NC SET exercise is scheduled in October, planning in September would qualify for a listing. Last year over 100 Amateur Radio clubs and organizations nationwide registered, making up about 5% of the total 2,000 organizations signing up on the Ready.gov site. That made Amateur Radio the largest group to respond! There's no reason that the NC section shouldn't get its share of glory! To register your SET activity, go to <http://ready.adcouncil.org/>.

MEDIA HITS

Congratulations to the Rockingham County ARS for "Amateur Radio Helps Out in Emergencies," appearing in the Greensboro News & Record.

UPCOMING EVENTS

Sept 5 & 6: Shelby Hamfest, Dallas

Oct 3: State SET

Oct 10: Pfafftown Swapfest

Oct 17: Scouting Jamboree on the Air

Oct 17: State ARES meeting, Morganton

JULY ARES MEMBERS: 1,825, up 1 from last month.

ARRL North Carolina Section

Section Manager: Timothy B. Slay, N4IB

n4ib@arrl.org

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@arrl.net.

FOR SALE - Kenwood TH-215A w/manual \$50; Azden PCS-7200 220 MHz w/manual \$200; HyGain Mark IV Rotator, Mast, Thrust Bearings, package \$300; Radio Shack DC Power Supply, regulated, 3 Amp, w/manual \$25; Icom IC-03AT, 220 MHz, \$100; Radio Shack HTX-202, \$50. - John Faulkner, KR4SV, 252-442-7946

FOR SALE – I have moved to New Bern and have a few ham antennas for sale. Please let the club members know. I am asking about half price for each. All have manufacturer's assembly and installation manual and include the cables and related galvanized steel masts:

Cushcraft R7 vertical for 10, 12, 15, 17, 20, 30, & 40 Meters - estimate new about \$510, will sell for \$250

Cushcraft AR-6 vertical for 6 Meters - estimate new for \$108, will sell for \$55

Cushcraft 13B2 boom Yagi for 2 Meters SSB/CW/FM - estimate new for \$160, sell for \$80

I also have an Alinco DR-600 (works ok but needs a new lithium battery) and a mobile hand-held Icom (buttons stick). Make an offer.

Jim Dugan, W1JFD, 252-446-5319

jimdugan@embarqmail.com, W1JFD@arrl.net

FOR SALE

TH6 Antenna

Hygain Rotator

65' Rohn 25G

Tower and antenna have been dismantled and on ground

Contact KG4SPT at 252.946.7197 or

learyl@gotricounty.com

HAM RADIO GEAR FOR SALE – COMET TRIPLEXER CFX-324 600w, 1.3-150, 200-320, 300-500 MHz, NEW \$89.95 – \$50.00; CUSHCRAFT 148, 2 METER BEAM, \$50.00; KENWOOD PC-1A

PHONE PATCH CONTROLLER – \$20.00. Call --
FRED WINNER - KE4LXW - 459-4332.