



Forsyth Amateur Radio Club, Inc.

Newsletter



Founded December 30, 1930 September and October, 2007

Pfafftown Hamfest

October 20 - This Saturday!!

This Saturday! The Pfafftown Swapfest is **This Saturday** at the West Central Community Center, 6130 Yadkinville Road, Pfafftown, NC. For those of you who didn't know Pfafftown is a small community just outside Winston-Salem. This is an indoor/outdoor event. Lots of prime tailgating space is available outside. Lots of room for tables and chairs inside. Please bring your own tables and chairs. We need club members there around 6am to help get ready. Inside tables open at 7 for sellers, public at 8. We begin closing around noon. \$5/person gets you on the grounds. \$10 for table space inside - but bring your own tables. Did I mention that it is **This Saturday**?

BIG Simulated Emergency Test THIS WEEKEND

October 21 and 22. ARES will be a part of this and hams are needed. Also they need a lot of volunteers to play victim. *Continued on page 5*

CQWW returns to the FARC shack!

This year the contesting group will work CQWW from the Red Cross. The Red Cross shack has been given a face lift and the kinks have been worked out at the station. If you have ever wanted to find out what all the contest excitement is about you need to visit. CQWW starts Friday night October 26 and runs through Sunday night at 8 PM. *Continued on page 4*

New Technician Class Starting October 27

FARC in cooperation with Wake Forest University Amateur Radio Club will be holding a three Saturday course where you can learn everything you need to earn your Technician (entry level) FCC Amateur Radio License. Classes begin Saturday October 27th at 9 AM in Wingate Hall at Wake Forest University. Registration is required. Contact: Austin Tindal, KI4KNS 336-817-1562 or ki4kns-at-w4nc.org.

New FARC Antenna Trailer

Courtesy of NCDOT and **James KE4DTX** who thought of FARC in time to save it from the scrap heap - FARC has a new (to us) tower trailer. In it's former life it was an electronic highway sign and has been decommissioned. We have had it sandblasted, primed, and painted Cat. yellow with black trim. It will soon sport several tower sections and antennas. It will be a resource for disasters and emergencies and will also get a good workout during Field Day and Contests.



The new FARC Antenna trailer. It will be unveiled at the Pfafftown Swapfest.

Recent Club Programs

In September we were fortunate to have **Michelle Brock** from Forsyth County Emergency Management come and talk to us about Skywarn and also about the FCEM Office. It has been a while since we have had the full Skywarn training class at a Club meeting and plans are in the works to have that happen again probably at the January meeting..

October's club meeting was presented on VHF Contesting by **Bill Fisher W4GRW** from Charlotte gave us a very polished and enthusiastic coverage of VHF contesting. Bill's antennas generated a lot of interest so a plan is in the works for an FARC antenna building party for next year.

Club Meeting, Monday November 12, 2007

We will meet, as usual, on the 2nd Monday of the month at 690 Coliseum Drive in the Red Cross Building at 7:30 PM sharp in Room 09, but come early, say, 7:00-ish, to "hob-nob" with your fellow hams. **This month is home-brew Show-&-Tell. Bring your goodies.**

Forsyth Amateur Radio Club, Inc is a non-profit (IRS 501(c)3) North Carolina corporation for the promotion of Amateur Radio, and for the education and training of hams and the general public primarily in Forsyth County, North Carolina.

FARC was originally incorporated as the Winston-Salem Radio Club on December 31, 1930 and has been in operation ever since. We currently maintain a state-of-the-art ham station in the basement of the Red Cross, 690 Coliseum Dr., Winston-Salem, NC and also maintain two 2-meter repeaters, 146.64 (100 Hz tone) and 145.47 (100 Hz tone).

FARC has a general membership meeting with a program on the 2nd Monday of every month at the Red Cross building, 690 Coliseum Drive in Winston-Salem. The club conducts its main business meeting (sometimes called the Board Meeting) on the 3rd Monday generally at the same location. This is where most of the club's business is conducted and all attending members have a vote. All club members are strongly encouraged to attend the business meeting. For more information about FARC mail us at FARC, Inc., PO Box 11361, Winston-Salem, NC, 27116; call 336-723-7388; or visit our web site at www.w4nc.com. Club email is to w4nc@triad.rr.com.

Officers for 2007 are:

President: Don Edwards, WS4NC
ws4nc@arrl.net

Vice-President: Austin Tindal, KI4KNS
ki4kns@w4nc.org

Secretary: Megan Hardy, KI4KNM
medik286@yahoo.com

Treasurer: Henry Heidtmann, W2DZO
henry@summitschool.com

Newsletter Editor: Don Edwards, WS4NC
ws4nc@arrl.net

**To join our list server send a blank email to
w4nc-subscribe@yahoogroups.com**

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We trade newsletters with other clubs, and many local clubs are on our mailing list. If your club has a newsletter and would like to trade please send us a copy.

November Club Meeting Program will be . . .

November is our annual **home-brew show-and-tell**. If you haven't already built something it's not too late. Bring your goodies out to show this year.

Officers for 2008

Phil Nunn, KD4JZZ was asked to be Nominating Chairman and also asked to consider serving as 2008 President. He has agreed to serve as President, **Henry Heidtmann W2DZO** again as treasurer, and myself, **Don Edwards WS4NC** as Secretary. **Dan O'Leary KG4ECI** has agreed to take the office of Vice-President. It looks like a lot of the programs for next year are about to fall into place - probably through April and maybe more. And there are a number of ideas for the remainder. Nominations from the floor will be accepted at the November meeting (please talk to the person first) and the election will be held that night.

Where's My Newsletter . . .

OK it's my bad. Of course there's an opening for an assistant editor. Do you want the adoration of your literally tens of people? Want to learn my job? Maybe even take it away from me? Please. Don, WS4NC

Upcoming Hamfests & Other Ham Dates

October 6 - Rock Hill Hamfest, Rock Hill, SC
October 8 - FARC Club Meeting, Red Cross, Winston-Salem
October 15 - FARC Board Meeting, Red Cross, Winston-Salem
October 20 - Pfafftown Hamfest, Winston-Salem, NC
October 22 - PVRC NC-West Meeting, Location TBD, Winston-Salem
October 26 - 28 - CQWW Contest
October 29 - Fifth Monday of the Month!!

November 12 - FARC Club Meeting, Red Cross, Winston-Salem
November 19 - FARC Board Meeting, Red Cross, Winston-Salem
November 26 - PVRC NC-West Meeting, Location TBD, Winston-Salem

December 10 - FARC Club Meeting, Red Cross, Winston-Salem
December 17 - FARC Board Meeting, Red Cross, Winston-Salem
December 24 - Christmas Eve - No PVRC Meeting
December 31 - Fifth Monday of the Month!! Also New Years Eve.



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ARES NET

Just a reminder, please join us on the Forsyth County Ares Net Thursday evenings at 8:30 p.m. on the W4NC repeater, frequency 145.47 Mhz

73, John, N0KTY, Forsyth EC

Forsyth County ARES Reports

July 26, 2007

Net Started - 8:30 PM. Net Control - N4PAA Carl.

Check-ins - 15. Stations were WX5AAA Raymond, KI4VUU Jack, WB4QXG Fred, KG4FGC Ken, WF4DD WFU Club, N3DQC Elmer, KJ4IC Bob, NA4P Fred, KC8OEX Terry, KC4WSK Van, KI4NHP Boyce, KI4NHQ Karen, KF4EOD Mike, WA8IHW Jack and N4PAA Carl.

NA4P Fred announced that the WF4DD Net will meet this evening after the ARES net or at 9 PM, which ever is later.

KG4FGC Ken announced that the NOAA weather radio 162.400 on the WXII 12 main tower on Sauratown Mountain was getting a new antenna system this week. This should improve the coverage of that All Hazards station in this Piedmont area.

N0KTY John was not available for the ARES meeting. Net Control reminded stations of the Tour to Tanglewood coming up on September 15 and 16. Also, the Shelby Hamfest is a three day affair from August 31 thru September 2. Its a good place to get any equipment you need for the Tour to Tanglewood.

Formal Session - 20 minutes. Informal Session - 12 minutes. Total time - 32 minutes.
Carl N4PAA

August 2, 2007

Net Started - 8:30 PM. Net Control - KC8OEX Terry.

Check-ins - 9. Stations were KG4ECI Dan, N4PAA Carl, NA4P Fred, W4DCW Tink, KG4FGC Ken, KF4EOD Mike, N0KTY John, KJ4IC Bob and KC8OEX Terry.

KG4FGC Ken announced that the WF4DD Net will meet this evening after the ARES net or at 9 PM, which ever is later. Also, Emergency Preparedness Night at the Ballpark will be Friday August 31 at Ernie Shore Field, Winston-Salem. Skywarn and ARES will be represented, along with most other emergency functions in the area. Activities start at 6 PM, with a Warthogs game and fireworks to end the evening.

N0KTY John held the ARES meeting. John is not the Ham Chairman for the Tour to Tanglewood this year. That job is being handled by the Greensboro club. Volunteers should contact or e-mail Tom Hatley -KF4JZD - e-mail kf4jzd@bellsouth.net (all lower case letters). The dates are Saturday Sept. 15 and Sunday Sept. 16. John reminded us of the Shelby Hamfest. He also pointed out that we have just entered the active season for tropical hurricane systems, and to stay ready for anything - including much needed rain in this area.

Formal Session - 19 minutes. Informal Session - 14 minutes. Total time - 33 minutes.
Carl N4PAA

August 9, 2007

Net Started - 8:30 PM. Net Control - KG4ECI Dan.

Check-ins - 9. Stations were KG4FGC Ken, WF4DD WFU Club, KF4EOD Mike, N0KTY John, N4PAA Carl, KC8OEX Terry, WS4NC Don, KF4PLQ Woody and KG4ECI Dan.

KG4FGC Ken announced that the WF4DD Net will meet this evening after the ARES net or at 9 PM, which ever is later. Also, Emergency Preparedness Night at the Ballpark will be Friday evening, Aug. 31. ARES and Skywarn will be represented, along with all the other first responders in the area. A police vs. firemen ballgame will lead off the evening with a Warthogs game following, then fireworks.

N0KTY John held the ARES meeting. He reminded us to contact Tom Hatley - KF4JZD to volunteer for the Tour to Tanglewood. Tom is chairman of the ham support this year. His e-mail (all lower case letters) is kf4jzd@bellsouth.net. John commented on the heat wave, the upcoming Shelby hamfest and the club meeting this coming Monday night.

Formal Session - 12 minutes. Informal Session - 9 minutes. Total time - 21 minutes.
Carl N4PAA

August 16, 2007

Net Started - 8:30 PM. Net Control - KC8OEX Terry.

Check-ins - 11. Stations were KC4WSK Van, W4ASH Steve, KF4EOD Mike, NA4P Fred, WF4DD WFU Club, N4PAA Carl, KG4ECI Dan, KG4FGC Ken, KE4ZFN Bryce, WB4QXG Fred and KC8OEX Terry.

NA4P Fred announced that the WF4DD Net will meet this evening after the ARES net or at 9 PM, which ever is later.

KG4FGC Ken announced that Friday, Aug. 31 is Emergency Preparedness Night at the Ballpark. ARES and Skywarn will be represented along with most first responder units in the area. Ballgames and fireworks will follow with activities starting at 6 PM at Ernie Shore Field, Winston-Salem.

N0KTY John was not available for the ARES meeting.

Formal Session - 13 minutes. Informal Session - 17 minutes. Total time - 30 minutes.
Carl N4PAA

August 23, 2007

Net Started - 8:30 PM. Net Control - N4PAA Carl.

Check-ins - 6. Stations were NA4P Fred, WF4DD WFU Club, KC8OEX Terry, KF4EOD Mike, KJ4IC Bob and N4PAA Carl.

NA4P Fred announced that the WF4DD Net will meet this evening after the ARES net or at 9 PM, which ever is later.

N0KTY John was not available for the ARES meeting.

Formal Session - 10 minutes. Informal Session - 9 minutes. Total time - 19 minutes.
Carl N4PAA

August 30, 2007

Net Started - 8:30 PM. Net Control - N4PAA Carl.

Check-ins - 10. Stations were KG4FGC Ken, WF4DD WFU Club, KF4EOD Mike, KI4REZ Jesse, KE4ZFN Bryce, KC4WSK Van, N3DQC Elmer, KG4ECI Dan, NA4P Fred and N4PAA Carl.

NA4P Fred announced that the WF4DD Net will meet this evening after the ARES net or at 9 PM, which ever is later.

KG4FGC Ken had three announcements: 1. Friday, Aug. 31 is Emergency Preparedness Night at the Ballpark. ARES and Skywarn will be represented along with most first responder units in the area. Ball games and fireworks will follow with activities starting at 6 PM at Ernie Shore Field, Winston-Salem.

2. The WF4DD net will be held this evening at 9 PM or after the ARES net, which ever is later.

3. There is a recall of Oregon Scientific weather radios. Details of the recall can be found on the Ttiadskywarn.com web site.

N0KTY John was not available for the ARES meeting. Net Control reminded us that the Tour to Tanglewood is coming up on Sept. 15 and 16. Volunteers are asked to sign up with Tom Hatley at kf4jzd@bellsouth.net.

Formal Session - 15 minutes. Informal Session - 11 minutes. Total time - 26 minutes.
Carl N4PAA

Sept 6, 2007

Net Started - 8:30 PM. Net Control - KC8OEX Terry.

Check-ins - 9. Stations were KC4WSK Van, KD4CFS Hubert, WB9SZL Dale, NA4P Fred, WF4DD WFU Club, KI4PNL Shane, KF4JZD Tom, and N4PAA Carl.

NA4P Fred announced that the WF4DD Net will meet this evening after the ARES net or at 9 PM, which ever is later.

KF4JZD Tom asked for more volunteers for the Tour to Tanglewood next weekend, Sept. 15 and 16. He needs 2 or 3 more volunteers on Saturday and at least 1 more on Sunday. Volunteers can contact him at kf4jzd@bellsouth.net.

N0KTY John was not available for the ARES meeting.

Formal Session - 15 minutes. Informal Session - 2 minutes. Total time - 17 minutes.
Carl N4PAA

Sept 13, 2007

Net Started - 8:30 PM. Net Control - N4PAA Carl.

Check-ins - 11. Stations were KC4WSK Van, KD4CFS Hubert, WB9SZL Dale, KG4FGC Ken, WF4DD WFU Club, N0KTY John, KJ4IC Bob, KF4EOD Mike, KG4RAI Randy, WX5AAA Raymond and N4PAA Carl.

KG4FGC Ken announced that the WF4DD Net will meet this evening after the ARES net or at 9 PM, which ever is later.

N0KTY John held the formal meeting. John had recently been informed that Tom KF4JZD had emergency surgery and that he was now head of the Tour to Tanglewood event. John was still getting his act together on short notice, but it looks like two more volunteers could be used on Saturday. The Tour net will start on 145.25 in Guilford County and switch to 145.47 as the event moves into western Forsyth County. Between John and Tom, we should all have our assignments and starting times - or will have them tomorrow. The formal session was devoted to Tour to Tanglewood plans

Formal Session - 21 minutes. Informal Session - 4 minutes. Total time - 25 minutes.
Carl N4PAA

Sept 20, 2007

Net Started - 8:30 PM. Net Control - KC8OEX Terry.

Check-ins - 14. Stations were W4ASH Steve, KG4FGC Ken, WF4DD WFU Club, K4GHS Ben, N4PAA Carl, NA4P Fred, KF4EOD Mike, WX5AAA Raymond, KD4JZZ Phil, KG4ECI Dan, N4EY Steve, KD4KAC Ashley, KF4PLQ Woody and KC8OEX Terry.

KG4FGC Ken announced that the WF4DD Net will meet this evening after the ARES net or at 9 PM, which ever is later.

N0KTY John was not available for the ARES meeting. The Tour to Tanglewood event was discussed with thanks to all who helped out this past weekend.

Formal Session - 17 minutes. Informal Session - 10 minutes. Total time - 27 minutes.
Carl N4PAA

Sept 27, 2007

Net Started - 8:30 PM. Net Control - N4PAA Carl.

Check-ins - 10. Stations were KG4FGC Ken, KF4EOD Mike, KF4KYD Jim, NA4P Fred, WF4DD WFU Club, WB9SZL Dale, KD4CFS Hubert, KI4WKI Richard, N0KTY John and N4PAA Carl.

NA4P Fred announced that the WF4DD Net will meet this evening after the ARES net or at 9 PM, whichever is later.

N0KTY John was loading hay bales by moonlight and not able to hold a formal meeting, other than to remind us to keep up with the continually changing tropical weather systems, most of which seem to hit Mexico this year but some may threaten the Atlantic coast.

Formal Session - 11 minutes. Informal Session - =9 minutes. Total time - 20 minutes.
Carl N4PAA

CQWW returns to the FARC shack!

After 10 years of operating the CQWW SSB contest from downtown Winston-Salem and out at Robert's KG4NEP multi tower site, the contesting crew decided to do this year's event back in the club station. There were several reasons for this-

- Many thought that it would be fun to try it from a different venue, as our #2 finish in the USA last year represented sort of a "top out" in our category (there's a station in PA that we'll simply never beat due to geography issues).
- The FARC shack had become a bit worn down with old computers, and some of the antenna lines needing fixing. If we did CQWW from there this year we could give the shack a nice upgrade.
- Raja KB6MTH made a very generous donation to the club to purchase 2 new laptop computers and flat screen monitors which will make our Field Day operation easier and allows for quicker activation for disaster work.
- The club has had a slew of new members who have been interested in learning about contesting. We had talked about traveling to the mountain or beach for the contest, but since we have lots of folks wanting to try their hand at it, we figured doing it here would offer the most opportunity for everyone to see what HF contesting is like!
- This would give Robert a chance to shoot for a top 5 finish as a single operator, the ultimate category for the top contesters in the world.

So, mark your calendars for Friday, October 26-Sunday October 28 to stop by and see what all the fun is about. The contest starts at 8pm EST and goes for 48 hours. You can find more info at www.cqww.com. We will have the upgraded shack ready for the October 8 meeting where we will have a brief discussion about the contest, the category we'll enter (probably Multi/Single) and logistics for that weekend. (We'll also be doing a license class that weekend, so it will give lots of folks a chance to learn about this aspect of the hobby.) If you have any questions, bring them to the meeting or email Henry W2DZO at henry@summitschool.com. We'll need our regular guys there all weekend to help others, and we want to see lots of new faces! The shack will certainly be in tip top shape-lets give it a good workout.
Henry, W2DZO

Congratulations to Club Members

There were several club members with great news at the October Club meeting. There was so much going on Monday night I didn't get full details but these are my notes: Brad Rauschenberg K4BLR has just received his PhD. Way-to-go Brad. Michael Scriven KG4HTR has been promoted to Senior Bondsman. Michael left the after-meeting with an interesting quote "FARC members must be some good people. I've never had to arrest one of them." OoooKay, we'll take that as a compliment. Danny KI4TUX has a new job. Mary Anne who is working on getting her license soon spent 4 and one-half hours working stations from the Blue Ridge Parkway special event at Daughton Park. And in the, This is Getting Old Department, Robert and Henry working as V26H has been confirmed as Number 1 in the WORLD in the spring ARRL DX Contest.

Melissa has Degenerated!

It's official!

First she was a Wave. Then she was 'low'. Then a depression. Then a storm. So it's official - Melissa can be a tropical storm. Then a depression again. And finally... "degenerated". I'm only quoting the National Hurricane Center. Just for the record I'm not talking about Melissa W4RXG. Melissa (W4RXG, that is) has pointed out that storm names are repeated on a seven year basis. But I'm predicting that I will see a stormy Melissa before 2014. Most likely again in 2007, just after she reads this.

MONTHLY TROPICAL WEATHER SUMMARY, NWS TPC/NATIONAL HURRICANE CENTER MIAMI FL 800AM EDT MON OCT 1 2007

MELISSA FORMED FROM A TROPICAL WAVE THAT LEFT THE COAST OF AFRICA ON 26 SEPTEMBER. AN AREA OF LOW PRESSURE FORMED THE NEXT DAY IN ASSOCIATION WITH THE WAVE NEAR THE CAPE VERDE ISLANDS. THUNDERSTORM ACTIVITY WITH THE LOW ABRUPTLY INCREASED EARLY ON 28 SEPTEMBER...AND THE SYSTEM BECAME A TROPICAL DEPRESSION LATER THAT DAY ABOUT 120 MILES WEST-SOUTHWEST OF THE SOUTHERNMOST CAPE VERDE ISLANDS. THE DEPRESSION STRENGTHENED SLIGHTLY WHILE INCHING WESTWARD...AND IT BECAME A TROPICAL STORM EARLY ON 29 SEPTEMBER. AFTER REACHING ITS PEAK INTENSITY OF 45 MPH LATE THAT DAY...THE STORM WEAKENED WITHIN AN ENVIRONMENT OF INCREASING WESTERLY WIND SHEAR...WHILE MOVING A LITTLE FASTER TOWARD THE WEST-NORTHWEST. IT AGAIN BECAME A DEPRESSION EARLY ON 30 SEPTEMBER. THUNDERSTORM ACTIVITY THEN BECAME INTERMITTENT...AND LATER THAT DAY THE DEPRESSION **DEGENERATED** TO A REMNANT LOW ABOUT 550 MILES WEST OF THE CAPE VERDE ISLANDS.

Hey, Fellow Daytonites---

I have reserved rooms- I reserved a room of 4 for Austin and his dad's group, and I got 2 rooms of 4, which can cut to 1 in the spring if we don't get enough. Our trip will be around \$200/person. We have 3 firm attendees so far.
Henry, W2DZO

Airport Disaster Exercise

Apparently this is something that happens every 3 years as a mandate from the FAA/Homeland Security. It's on 03Nov2007. I'm sure that EM will get me more data. Don-Could you put this into the newsletter? [Yes.]
Raja, KB6MTH

FORSYTH COUNTY
HOMELAND SECURITY EXERCISE

VOLUNTEERS NEEDED!!!!

Exercise Objectives:

The objectives for this exercise focus on the NIMS (national incident management system), communications, and mass casualty.

DATE: October 21-22, 2007

TIME: 10:30 p.m. – 2:30 a.m.

All volunteer victims will stage in the North Mall (in front of Belks) at 9:30 p.m.

LOCATION: Hanes Mall
3320 Silas Creek Pkwy
Winston-Salem, NC 27103

Volunteers Needed:

In order to test and stress our health and medical function, *200 volunteers* are needed to serve as victims. These victims will go through triage, be transported (by ambulance & shuttle) to WFU Baptist Medical Center and Forsyth Medical Center, and undergo processing and treatment. Volunteers will have a chance to win a gift certificate to Hanes Mall. **NOTE:** Volunteers will be required to sign a liability waiver before participating in the exercise. Volunteers under the age of eighteen must be accompanied by adult supervision.

*****A MEAL WILL BE PROVIDED*****

VOLUNTEER REGISTRATION:

Individuals/organizations interested in volunteering are asked to sign-up via telephone or e-mail by *Friday, October 5, 2007*.

REGISTRATION CONTACT:

Darrell Jeter
Emergency Management Coordinator
WS/FC Office of Emergency Management
Phone: (336) 767-6161
Email: darrellj@cityofwsfire.org

Forsyth Amateur Radio Club, Inc.
PO Box 11361
Winston-Salem, NC 27106-1361
336-723-7388

ADDRESS CORRECTION REQUESTED

Editor's Corner

There is a lot going on this month.

October 20 - The Pfafftown Hamfest. Did I mention that it is this **Saturday**? See page 1.

October 21 - Forsyth County Homeland Security Exercise at Hanes Mall. See pages 1 and 5.

October 27 - Technician Training Class at Wake Forest. See page 1.

October 26 - 28 - CQWW Contest operation at the Red Cross. Runs for 48 hours starting at 8 PM Friday. A great chance to learn contesting. See pages 1 and 4.

October 31 - Boo. Happy Halloween.

73, Don WS4NC

Moment of Zen

Sometimes words fail me. "Lettuce" pray that his mother was proud. "Cabbage" you next month. Happy Halloween.

