

The Official Organ

The Official Newsletter of the Johnston Amateur Radio Society
Volume 34 No. 5 May 2013

Presidential Picnic This Thursday

That's right, it's that time of year again. Our Presidential Picnic is this Thursday, May 23rd at the Panther Branch Community Building, which is located on Highway Ten – Ten just off of NC 50 outside of Garner. Remember that this month and next, we will be having potluck dinner. So prepare your best dish and be sure to bring plenty for everybody.

Sparky Returns

I have conferred with our illustrious president and he has informed me that we will have a special guest at our Presidential Picnic. He has not been there for a year or so. Sparky usually attends our Presidential Picnic so that he can meet all our new and returning members. You are not really a “Full” JARS

member until you have met Sparky. It has been said in the past that Sparky has an “electrifying” personality. In the past, some have even said that they got a “real charge” out of meeting Sparky. Below you will find a Special Guest List all on this list are cordially and personally invited (and encouraged) to be at the Presidential Picnic:

Aaron Thomas KK4KFG

Chuck deCourt W3WZN

David McLemore KK4MHI

Larry McMillen W4WIV

Lannie Godwin KK4QEF

Benjamin Jones KJ4FYT

In This Month's Organ

LOM Report ????
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LOM Report

I feel like Santa Claus. I have checked my e-mail and I have checked it twice only to find that I have not gotten a LOM report from our illustrious LOM for this month. Kinda makes you wonder "Who will be the LOM for next month?"

Net Report

It's that time again for the JAR net report for April and what a month we had. We had 433 Hams check in to the net.

But more importantly who received the award of the month? Please wait. There were three people tied with 24

check-ins each. WOW! But none of the made it.

Sorry. No it wasn't little (?) Ricky KB4RZ. But he has to get some type of credit. He got picked on so much his thick skin wasted away to almost nothing. Sorry Ricky, nothing personal, but you know how it is.

The wait is now over.

Those three dedicated people were - Ms. Julie, KT4JR, Mr. Larry, K4MWE, and the very long-winded Mr. Van KM4TC. O.K. You waited long enough.

The winner is no other than the guitar strummer who is always going to strum a few cords, but never does, for us on the net, not electrical cords, I hope. He checked in 25 times. Congratulations to Stephen KJ4QNW.

Now for the commercial. A personal wish from me WA2YBM. Please do not hold the reports. Send them as soon as possible. I received 4 reports on **May 5th**. It took

over three hours to do them. Also please check call signs and make sure you type them correctly. This is a very pains taking effort.

See you next month

Jack WA2YBM, net whip

North Carolina Section News

Current section news is always available on the North Carolina section website at www.ncarrl.org and ARRL members can sign up for monthly section news for free by going into their member profile account at http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions and checking the box which says “News and information from your Division Director and Section Manager”.

SECTION MANAGER IS
ROANOKE DIVISION
SERVICE AWARD

RECIPIENT – North Carolina Section Manager Bill Morine, N2COP, received the 45th annual ARRL Roanoke Division Service Award for dedicated service among the 53,000 operators in the four states which make up the Roanoke Division – North Carolina, South Carolina, Virginia and West Virginia. ARRL Roanoke Division Director Dennis Bodson, W4PWF, and Vice Director Dr. Jim Boehner, N2ZZ, made the presentation at RARSfest on March 30th. Bill joins many past North Carolina award winners, including:
1994 Rev. Jim MacLeod (SK), W4NHV, Lumberton
1995, Bob Southworth, KI4YV, Hiddenite
1998, Norm Harrill, N4NH, Asheville
2005, John Covington, W4CC, Dallas
2010, Duke Knief, W4DK, Etowah
Please see QUA commentary below for more on this award, and visit

ARRL's Roanoke Division website at <http://www.arrl-roanoke.org>

HURRICANE

PREPAREDNESS WEEK –

The National Weather Service has named

May 26-June 1 Hurricane Preparedness Week. To kick off the month, two eastern North Carolina SKYWARN organizations have public outreach activities. . On Friday, May 3, Newport SKYWARN will be part of the Marine Corps Air Station (MCAS) at Cherry Point's Emergency

Preparedness Fair. Then on Saturday, May 4, Central Carolina SKYWARN will have a demonstration as part of StormFest 2013 at the North

Carolina Museum of Natural Sciences in Raleigh in partnership with Raleigh's National Weather Service office. The Atlantic hurricane

season runs from June 1 to November 30. All Hams

across North Carolina are asked to keep their equipment ready for emergencies at all times, but especially during hurricane season. You can learn more about Hurricane Preparedness Week by going to NOAA's website at <http://www.nhc.noaa.gov/prepare> Because so many people, both Hams and non-Hams, want to become SKYWARN spotters, the National Weather Service is making training Spotter training available online. Go to <http://www.nws.noaa.gov/training/wxspot.php> and scroll to the bottom of the page for Ham Radio specific hyperlinks. You can find out more information about SKYWARN in North Carolina at the section's website at <http://www.ncarrl.org/ares/skywarn/index.html>

RADIO MERIT BADGE
CLASS A SUCCESS –
Wilson County ARES held a
Boy Scout Radio Merit Badge
class in March, with scouts
attending from up
to 130 miles away. The Radio
merit badge is a rare badge to
earn, so groups, which offer it,
can expect many scout
attendees. To find out how
to coordinate and publicize
offering the badge, contact
your local Boy
Scout council. PowerPoint
presentations for teaching the
badge can be
found in the files section of
the “Scout Radio” group in
Yahoo
Groups
at <http://groups.yahoo.com/group/ScoutRadio> and at ARRL
at
[http://www.arrl.org/amateur-
radio-and-scouting](http://www.arrl.org/amateur-radio-and-scouting) A great
time to offer
the Radio merit badge is in
conjunction with Jamboree-
On-The-Air
(JOTA), which this year is
October 19th and 20th. More
details at the
ARRL hyperlink above.

SKs – We regret to report the
passing of Rev. Jim MacLeod,
W4NHV, of
Lumberton

QUA* - Most of us have
heard the saying that there’s
no letter
“I” in the word
“team”. Anyone who receives
recognition for
efforts in an organization has
likely been part of a team, so
their
honor should be shared with
fellow team members. Such is
the case for
me. I am honored to have
been named the 2012 ARRL
Roanoke Division
Service Award
recipient. Everyone has
strengths and weaknesses, and
my
strength is perhaps that I can
connect dots and pull together
disparate
efforts. But the grunt work is
done by the 150 ARRL North
Carolina
section field appointments and
the other nine section officers
who
oversee their functional
responsibilities. So the

Roanoke Division

Award really needs to be shared with my fellow section officers. For those who haven't seen the list in a while, here's their names and recent accomplishments. I hope you will join me in congratulating them for their great work.

(IN ALPHABETICAL ORDER)

- Tom Brown, N4TAB, Section Emergency Coordinator (SEC). Implemented 2005 requirement of ICS credentialing for those ARES volunteers who work with North Carolina Emergency Management and county emergency management departments. Took the pilot federal AUXCOMM program and is implementing it in North Carolina.
- Chuck deCourt, W3WZN, State Government Liaison (SGL). Monitors legislation to ensure Amateur Radio can operate freely and is helping

with the rewrite of Raleigh municipal ordinances regarding antennas which could be a template for other cities and counties. Chuck recently took over for Dr. Bob Conder, K4RLC, who made sure mobile operations weren't affected by cell and text prohibitions.

Next time you have a QSO while mobile, thank Chuck and Dr. Bob you can do so legally in the state of North Carolina.

- Danny Hampton, K4ITL, Section Technical Coordinator (STC). Danny does double service to North Carolina through his team of Technical Specialists (TS) who help Hams with problems like interference, and by sitting on the board of SERA, South Eastern Repeater Association. Next time you enjoy a QSO on a repeater, thank Danny.

- Rick Lamonica, W4RZA, Official Observer Coordinator (OOC). Rick and his team of OOs scour HF,

VHF and UHF frequencies looking not only for less than exemplary behavior, but also good operators worthy of ARRL's A-1 Operator Award. His OO team successfully tracked down a jammer interfering a Johnston County repeater last year.

- Susan Langley-Jones, WA4AKB, Section Webmaster and Official Bulletin Station (OBS). Susan overhauled the website two years ago to make it friendlier for smartphones and more visually appealing to those who are sight challenged. She continually adds new material and freshens up older pages. Check out her work at www.ncarrl.org
- Mike Lewis, WA4KE, Affiliated Club Coordinator (ACC). Mike makes sure that the 67 ARRL affiliated clubs in the state maintain requirements and standards to retain affiliated status, and ensures healthy clubs with community outreach.

- Dave Roy, W4DNA, Section Traffic Manager (STM). Dave balances the tried and proven reliability of CW and phone nets, and is a trailblazing force in the emerging area of digital traffic handling.
- Woody Woodward, K3VSA, Public Information Coordinator (PIC). Woody has vastly expanded the role and accountability of ARRL appointed Public Information Officers, making NC the only section with PIOs who have all taken or are taking ARRL's PR-101 PIO training.

Next time you see one of the above section officers, please thank them for their service and for making the North Carolina section run so well. They are the ones who have earned the Roanoke Division Service Award. I very much thank them.

73 de Bill N2COP
ARRL North Carolina Section
Manager

**POLITICALLY
INCORRECT DX By AC6V**

QRZ FROM DX21DX
(**BIG PILEUP**)
THE YL STATION - GO
AHEAD
DX21DX THIS IS WØW

WØW -- NICE SIGNAL --
WHATS UR NAME AND
QTH
**I'M IN SAN DIEGO AND
THE NAME IS DESIREE**
WELL DESIREE -- I'LL BE
RETURNING TO SAN
DIEGO
-- YOU A SINGLE LADY??

**NOPE - BEEN MARRIED
FOR 27 YEARS**
UR 59 DESIREE QRZ FROM
DX21DX
--- AC6V

Upcoming Hamfests

05/25/2013 | DurHAMfest
Location: Bahama, NC
Type: ARRL Hamfest
Sponsor: Durham FM

Association

Website: <http://dfma.org>

**06/08/2013 | Winston-Salem
Classic Hamfest**

Location: Winston-Salem,
NC

Type: ARRL Hamfest

Sponsor: Forsyth Amateur
Radio Club

Website: <http://w4nc.com>

ARRL News

**+ *FCC Enforcement:*
FCC Fines Pennsylvania
Man \$18,000 for Failing
to Allow Inspection of
CB Station**

The FCC issued a *Notice of Apparent Liability for Forfeiture and Order* on May 14 in the amount of \$18,000 to Nathaniel Johnson of Pittsburgh, Pennsylvania for failing to make his Citizens Band (CB) station available for inspection by the FCC and for failing to comply with the restricted hours of CB station operation.

The base forfeiture amount for failure to allow inspection of radio equipment -- including a CB station -- is \$7000. The FCC raised the forfeiture amount by \$4000, as the nature of the violation is similar to failing to respond to a Commission communication. The FCC also found that Johnson's failure to permit a lawful inspection of his CB station -- after multiple notices directing him to do so -- justified a \$7000 upward adjustment of the base amount for this violation, bringing the total amount to \$18,000.

The FCC noted that misconduct such as Johnson's "is serious, exhibits contempt for the Commission's authority, and threatens to compromise the Commission's ability to fully investigate violations of its rules. As such, we caution Mr. Johnson that a failure to schedule an inspection as directed in this *NAL* may result in the imposition of additional (and potentially higher) forfeitures, as well as other enforcement actions, as appropriate,

including the seizure of his equipment.

+ *LoTW*: ARRL Announces New Version of *LoTW* Software

After much testing, the ARRL will release a new version of Trusted QSL, the open-source development project responsible for developing and maintaining the three Logbook of the World ([LoTW](#)) client-side applications: TQSL, TQSLCert and the TrustedQSL library. After six weeks of public beta testing, version 1.14 is ready for official release and will be available for download from the ARRL website beginning Monday, May 20.

In December 2012, Dave Bernstein, AA6YQ, and Rick Murphy, K1MU, [recruited a group of volunteer software developers](#) to contribute to this project. After considering input from ARRL management and the ARRL's *LoTW* user support group in

the League's Membership and Volunteer Services Department, as well as the ARRL-LoTW e-mail discussion group on Yahoo! Groups, the volunteer development group put forward a set of priorities that would be addressed by a sequence of incremental software releases.

A small group of testers began exercising version 1.14 in March 2013; this testing exposed several defects, all of which have been corrected. Testing then progressed to an open beta test period that allowed interested parties to download, install and try out this newest version of Trusted QSL.

The initial release in this sequence -- version 1.14 -- includes these new features:

- Log files can be signed and uploaded over the internet to LoTW in one operation.
- Errors in Station Locations are reported (for example, incorrect CQ and ITU zones).

- QSOs that need not be re-submitted ("duplicates") are brought to the user's attention.
- Error reporting has been improved.
- Installation on *Windows* has been improved.
- Users are notified when a new version becomes available.
- Documentation has been improved.

Upgrading to version 1.14 is not mandatory, but is encouraged. Users who choose not to upgrade will not be able to access the new features in version 1.14, but they will still be able to upload logs into the LoTW system.

Tad Cook, K7RA, reports: Since we are now at (or close to) the peak of Solar Cycle 24, it is no surprise that the solar indices are up. The latest forecast predicts Solar Cycle 24 to peak in this fall, but that will be determined after the fact, and it will be based on a long running average of sunspot numbers. This past week, the average daily

sunspot numbers increased by more than 34 points, rising to 156.1, while the average daily solar flux was up by nearly 3 points to 140.1. On May 15, the daily sunspot number was 186 -- the highest number since January 6-7, when the sunspot number was 186 and 196, respectively. The predicted solar flux for the near term is 145 on May 16-18, 140 on May 19, 135 on May 20-21, then 125, 140, 155, 160 and 170 on May 22-26, 160 on May 27-28, 155 on May 29-30, 150 and 155 on May 31-June 1, and rising to 160 on June 2-3. The predicted planetary A index is 8, 15 and 8 on May 16-18, 5 on May 19-20, 8 on May 21, 15 on May 22-23, 5 on May 24-27, 15 and 10 on May 28-29, 5 on May 30-June 8, and back up to 8 on June 9. Look for more information on the ARRL website on Friday, May 17.

+ DXCC News: 1984 Operation to Cocos

Island Now Approved for DXCC Credit

The February 1984 operation to TI9CCC (Cocos Island) has now been approved for DXCC credit. In the past, radio amateurs who have submitted this operation on a DXCC application had it rejected due to an "incorrect date period." According to DXCC Manager Bill Moore, NC1L, the date issue has now been resolved: "If you had this operation rejected, and your confirmation falls within February 15-28, 1984, please send an [e-mail](#) so you can be placed on the list for an update to your record."

This Week in Radiosport

This week:

- May 18 -- Portuguese Navy Day Contest (Digital); Feld Hell Sprint
- May 18-19 -- His Majesty King of Spain Contest (CW); Baltic Contest; EU PSK DX Contest; Worldwide EME Contest
- May 20 -- Run for the Bacon QRP Contest

- May 22 -- SKCC Sprint
- May 22-23 -- CWops Mini-CWT Test

Next week:

- May 24 -- NCCC Sprint Ladder
- May 25 -- Portuguese Navy Day Contest (Digital); QRP ARCI Hootowl Sprint (local time)
- May 25-26 -- CQ WW WPX Contest (CW)
- May 26 -- SARL Digital Contest
- May 27-28 -- Michigan QRP Memorial Day CW Sprint
 - All dates, unless otherwise stated, are UTC. See the [ARRL Contest Branch page](#), the [ARRL Contest Update](#) and the [WA7BNM Contest Calendar](#) for more information. Looking for a Special Event station? Be sure to check out the [ARRL Special Event Stations web page](#).

[Johnston County ARES](#)



Communication “when all else fails”.

Johnston County ARES is seeking all licensed amateurs that are interested in helping our county in times of disaster. If you are interested in being an ARES member, feel free to contact the Johnston County Emergency Coordinator- Mike, KD4UJC at KD4UJC@centurylink.net

Johnston County ARES meets the second Saturday of each month at the Red Cross office on South Third Street in Smithfield at 1PM. We also have a monthly ARES net on the fourth Thursday of each month on the 147.270+ AK4H repeater at 7 PM. Everyone is

encouraged to check into the net. Be sure to check out the Johnston County ARES website at:
www.johnstoncountyares.com

You can also find us on Facebook and Twitter. Links can be found on the website.

Be sure to check out JARS on Facebook as Johnston Amateur Radio Society.



That does it for another edition of the “*Official Organ*”.

See y'all at the Presidential Picnic.

JARS Officers 2013

President	Robbie	KD4WIY
V. Pres.	Billy	KJ4ZKG
Secretary	Peggy	KJ4OPH
Treasurer	Paul	KD4BJD
Membership	Mike	KD4UJC
Net Whip	Jack	WA2YBM

Club Photog	Jack	WA2YBM
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Editor	Mike	KD4UJC
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Ham of the Year		
Billy Massengill		WB4EBG

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