



# ACORN



## ANDY Club Officers

President: Bill Woodhead N1KAT  
 Vice President: Cory Golob KU1U  
 Treasure: Ivan Lazure N1OXA  
 Secretary: Dick Knight N1NYW  
 Trustee: Norm L' Heureux W1SCM

## Androscoggin Amateur Radio Club (AARC)

P.O. Box 1, Auburn ME 04212-0001  
<http://www.w1npp.org/>  
 Repeater 146.610MHz – No pl tone  
 Goff Hill, Auburn Maine

Please submit articles, corrections and suggestions by the 16th of the Month to Ivan Lazure and he will send them to n1llu.

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## Coming up...

### Contesting

June 30, 0000Z, to July 6, 2400Z, Ten-Ten Spirit of 76 QSO Party, Rules, [www.ten-ten.org](http://www.ten-ten.org)

July 1, 0000Z to 2359Z, Canada Day Contest, Rules, [www.rac.ca/service/contesting](http://www.rac.ca/service/contesting)

July 12, 1200Z, July 13, 1200Z, IARU HF World Championship, Rules, [www.arrl.org/contest](http://www.arrl.org/contest)

## SPECIAL EVENT STATION

Jul 1 to Jul 7, 1200Z - 0400Z, K2L, South Carolina. The US Original 13 Colonies Group. Independence Week Special Event. All 13 Colonies have 1 X 1 calls, check out the web site at: [www.13colonies.info](http://www.13colonies.info). for all the calls by state.

Jul 1 - Aug 31, 0000Z - 2359Z, AA1KS/FDR, Eastport, Me. Moose Island Amateur Radio Club. 50th Anniversary of the Roosevelt International Park in Campobello Island New Brunswick. On 20, 15, and 10 meters, on both SSB and CW. QSL to AA1KS, 44 Clark St. Eastport, ME 04631

Jul 12, 1600Z - 2300Z, NI6IW, San Diego, CA. USS Midway (CV-41) Museum. Independence Day Special Event. Freqs. 14.320 and 7.250. QSL USS Midway Museum Radio Room, 910 N Harbor Dr, San Diego, 92101

Please check QST July issue on 88 and 89 for more events.

**Andy Club Meeting**

**Wednesday July 2<sup>nd</sup> 2014 1900 EDT**  
Meeting held in Potvin Room  
99 Campus Ave. Lewiston, Me.

**ARES/RACES**

**Wednesday July 16<sup>th</sup> 2014 at 1800**  
Androscoggin ARES/RACES meeting  
Androscoggin Unified EMA Office  
Basement of Central Fire Station  
2 College Street Lewiston, Me.

**Andy Club Breakfast**

**Wednesday July 30<sup>th</sup> 2014 0730 EDT**  
Held at the Ramada Inn Pleasant Street  
Lewiston, Maine

**On Air ARES/RACES NET**  
**Every Thursday night at 1930,**  
**Weekly ARES/RACES Net 146.610 Mhz.**

## **ARES/RACES Comments by Ivan N1OXA**

### **Androscoggin EC**

First thing to announce is our Scholarship winner for 2014 is Dakota R Dumont, KB1YYC, from Greene and a member of our club. June was a busy month getting the Field Day put together with Tim, WT1A, and rest of the committee. We are planning to have 2ea CW stations, 2ea SSB stations, and one Digital station. We need someone to set up a VHF/UHF station, it doesn't count toward the 5A that we are using for our FD status. If 6 meters open up than we can get more contacts. We will the Oxford CERT COMM Trailer at our Field Day event, it will be used for the GOTA (Get on the Air) station. Any ham who has not operated on HF for several years, can operate the radios with a mentor to guide you if needed. Any Tech can get on HF with the help of the mentor in the trailer. So if you have the time on Saturday afternoon after 2pm, drop by and get it a try.

Also we are doing a VE Test Session at the Poland Spring Inn at 10am, the Tech pool of questions change on July 1, 2014, so this will be the last exam on the present question pool. Remember the test cost \$15 cash and bring photo ID. Every Thursday night we have our ARES/RACES NET at 1930 on our 146.610 repeater. We will be setting up the new Yaesu Repeater soon, so listen for the new sound.

Ivan, N1OXA

### **LIST OF UP COMING EVENTS IN MAINE FOR 2014**

Moxie Bike Rally July 12, Contact Rick, N1WFO, n1wfo@roadrunner.com, call 740-1266

New England Forest Rally, July 18 & 19, Register [www.newenglandforestrally.com](http://www.newenglandforestrally.com)

Beach to Beacon 10k Race, Aug 2, Register [www.beach2beacon.org](http://www.beach2beacon.org)

Dempsey Challenge, Sept 27 & 28, Register [www.dempseychallenge.org](http://www.dempseychallenge.org)

More info will be announced in the future, so mark your calendar for these events.

Ivan, N1OXA



**June Secretary's Report      By Dick Knight Secretary N1NYW**

The Androscoggin Amateur Radio Club held a meeting on June 4, 2014 at the Potvin Room at the St. Marys' Medical arts building in Lewiston Maine. Twenty two members and guests were in attendance including: n1oxa, n1nyw, wt1a and Beth, n1dot, kb1cac, n1wfo, kg1q, wa1skp, kb1qhr, w1ltx, k1wtx, kb1doi, n1zrl, n1oxe, n1jd, n1svb, ve1aws, k0uxb, kc1aih, ke6eij, ku1u.

The Meeting was called to order at 7 p.m. by the Treasurer Ivan n1oxe because the President and Vice President were absent. David n1oxe made a motion to approve the Secretary's report as written in the ACORN. The motion was seconded by Andy kb1doi. Vote: approved.

Ivan read the Treasurers report. John n1jd made a motion to approve the report. Bob w1ltx seconded the report. Vote: approved.

At this point Vice President Cory ku1u arrived and presided over the meeting. Cory reports that the DSTAR repeater project is coming along and he has applied for the frequency of 443.3 for the DSTAR repeater. Cory says that the one hundred and forty pound repeater will be tested at Pete n1zrls' house before it goes up to its' spot on the hill. Cory says he hopes it will be operational in July.

Tim wt1a reported on Field Day plans at the Poland Spring Inn and Resort. Tim told how Beth will be taking charge of the food and hospitality . He showed a power point presentation showing a map of the location and explained where everything will be set up, the times of operation and that we have a special call sign k1p. Point total should be higher because Tim has invited Poland town officials to attend. Tim also mentioned later in the meeting that the WRTC is coming to Mass. this summer and volunteers are needed for many jobs.

Cory ku1u says the club got an invitation to operate at the Lisbon Fish and Game starting around 11 a.m. on June 14<sup>th</sup>.. Cory also reports that a new question pool will take effect on July first for the tech test.

Cory asked me to look into getting the .61 repeater listing changed to analog and digital because the day before the meeting the new DR-1 System Fusion repeater from Yaesu arrived and was programmed and tested. I will start that update process as soon as this report is finished. The club is beta testing the repeater, a mobile rig and ht that transmit and receive digital signals or analog. There will be little effect on current users. You can continue to use your radios as usual. The repeater should hear your signal in analog and retransmit it in analog just like the repeaters always have without your radio sending a pl tone. The digital mobile and ht supplied should change the repeater to digital mode automatically. If you hear the digital noise and get tired of hearing it get out the instruction book for you radio and program in a 100hz tone on the receiver. With the tone on the receiver your radio will open the squelch when it hears analog but not let you hear the digital noise. Note: this new repeater does not have a courtesy beep. We are beta testing the System Fusion that means Yaesu wants to know what you think of it. We have to send them reports so for the next three months. Send emails about your experience good or bad with the System Fusion to [dickknight@gmail.com](mailto:dickknight@gmail.com) and I will forward them to Yaeau.

W1ltx suggested the club send Paul kb1qhrs' mother a get well card because she is in the hospital. This will be done.

Earle w1svb made a motion to adjourn. Approved at 8:05 p.m.

## 2014 ANDROSCOGGIN ARC FIELD DAY AT POLAND SPRING INN

### NOTES FROM THE FIELD DAY COORINATOR:

Field Day is now upon us and most of the planning is paying off. It looks like we're going to have unprecedented participation from Club members and guests. Now if the weather only holds out (What are the chances of that? It's Field Day after all.) we should be in for a fun time for everyone. I can't think of a better place and time for this than in conjunction with the Poland Spring Heritage Day and Strawberry Festival.

For those of you wishing to come join us, the schedule is:

#### FRIDAY JUNE 27

- |         |  |
|---------|--|
| 2 PM    | Begin preparing site by setting up tents, tables, chairs, radios, antennas, cables, generators, computers, network, etc. |
| 5 PM    | Break for supper on site as a group  |
| 6:30 PM | Test stations and network  |
| 9 PM    | Break for evening, volunteer(s) to stay on site for security   |

#### SATURDAY JUNE 28

- |         |  |
|---------|--|
| 7 AM    | Meet back on site and continue to set up and test                        |
| 9 AM    | Poland Spring Heritage Day/Strawberry Fest begins                        |
| 10 AM   | VE Test Session begins   |
| 12 Noon | Educational Activity for bonus points                                    |
| 2 PM    | Field Day begins   |
| 3 PM    | Festival ends  |
| 6 PM    | Pot Luck Supper – all welcome, please bring a food or drink contribution |

#### SUNDAY JUNE 29

- |          |                                       |
|----------|---------------------------------------|
| 7 AM-ish | Group Breakfast on site               |
| 12 Noon  | Wrap up operating and begin breakdown |

We are still looking for help with:

- VHF/UHF Station operators
- Coolers
- Tables and chairs
- Ground rods and cables
- BBQ Grill
- Masts and tower sections
- Transportation of equipment

There will be plenty of opportunity to try your hand at operating on various modes. The theme of this year's Field Day is "Take your hands out of your pockets and get on the air!" We'll have a GOTA station running the whole time, as well as, digital, CW and voice stations, along with some demo modes. Now's the time to try something new or experiment with something old. But even if we can't convince you to "Get On The Air," come hang out, chat, watch, help, listen, ask questions and enjoy some great food, drink and people. Check us out at [www.androscogginema.org/Field Day/](http://www.androscogginema.org/Field Day/) 73,

Tim, WT1A