



ACORN

August 2013

ANDY Club Officers

President: Bill Woodhead N1KAT
 Vice President: Dave Lowe WE1U
 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

Aug 3, 0001Z to 2359Z, 10-10 Summer Phone QSO Party, Rules: www.ten-ten.org
Aug 10, 0000Z to **Aug 11**, 2359Z, Worked all Europe, Rules: www.waedc.de
Aug 17, 1800Z to **Aug 18**, 0800Z, North American QSO Party, Rules: ncjweb.com
Aug 24, 0400Z to **Aug 26**, 0400Z, Hawaii QSO Party, Rules: www.hawaiiqsoparty.org

SPECIAL EVENT STATION

Aug 4, 1500Z-2300Z, KV0CO, Pikes Peak, CO. Colorado 14er Event Task Force. Colorado 12er and Summits On The Air (SOTA) Event. Freq. 14.260, QSL to station worked. Hams operate from the 14000 foot mountains and the SOTA peaks in Colorado. Many stations will be on the air from multiple summits, including Summits On The Air summits. Info at www.14er.org

Aug 17-Aug 18, 1300Z-2359Z, K1AOM, Portsmouth, NH. Radio Adventurers of Maine. 18.135 14.260. Certificate & QSL. Mark Burton, 200 Purkis Rd, Buckfield, ME 04220. Commemorating the USS Albacore, a unique submarine built and launched in Portsmouth in 1953 and still holding the world speed record for submarines of nearly 40 knots. Info at k1aom.us

<p>Andy Club Meetings Wednesday Aug 7th 2013 1900 EDT Andy Meeting at Potvin Room 99 Campus Avenue, Lewiston, ME</p> <p>Wednesday, CANCELLED Androscoggin ARES/RACES Meeting Androscoggin Unified EMA Office Basement of Central Fire Station 2 College Street Lewiston</p>	<p>Wednesday Aug 28th 2013 0730 EDT Monthly Andy Breakfast Ramada Inn, Pleasant Street Lewiston, ME</p> <p>ARES/RACES NET Every Thursday at 1930 on Primary 146.61 Repeater or backup 442.000 club Repeater at same time.</p>
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ARES/RACES Comments by Ivan N1OXA Androscoggin EC

July was a busy and productive month. On July 11 we installed the Comet GP-15 tri-bander at Poland Regional High School. Besides myself, Bill, N1KAT, Fred WA1SKP, and Tim AA1UT worked to install the Antenna. Than the weekend of July 13, 14, the club 440 Repeater was back on the air, check it out on 442.000 Mhz with no PL Tone. A member suggested that the ARES/RACES Net be changed to the 442.000 club repeater on Thursday evening. I will bring that up at the August club meeting for discussion The lastest on the D-Star project, one of the TX's have a problem, so Pete, N1ZRL is working on preparing another radio, more info later.



Than on July 24, we returned to Poland RHS to have a Antenna test on all three bands, 6M, 2m, and 440 frequencies. We have a Red Cross Yaseu FT100(HF, VHF and UHF) that will be use for the shelters and was used for this test. The following club members participated Tim, AA1UT at the EMA, Fred, WA1SKP at his home in Mc Falls, Jerry, K1WTX at his home in Turner, John, N1JD at his home in Lisbon Falls, Dave, WE1U in his home in Auburn, than at Poland RHS myself, N1OXA, Bill, N1KAT and Dave N1OXE. We tried both repeaters and Simplex frequencies. with great success. The 442.000 Rpt. and 446.000 Simplex worked very good, all stations that had 440 base or HT could hear all stations some not full signal, but a message could be sent and copied. This will be tested later in the year in a drill.

The next project is to install another GP-15 at Park Ave School in Auburn, we hope to get that done during the month of August. And the final will be an installation at Lewiston High School. Well that is it for this month, hope to hear some new operators on the ARES/RACES net on Thursday evening.

Ivan, N1OXA
 Androscoggin ARES EC

LIST OF UP COMING EVENTS IN MAINE THIS YEAR

2013 Beach to Beacon 10k Race, Saturday Aug. 3

2013 The Loon Echo Hike and Bike Trek, Saturday, September 21

2013 Dempsey Challenge 10 to 100 miles bike trek, Sunday October 13

73 Ivan

Secretary's Report July 2013

The Androscoggin Amateur Radio Club held a meeting Wednesday July 3rd 2013 at the Medical Arts Building at St. Marys Regional Medical Center in Lewiston Maine. In attendance: n1oxe, kb1doi, kb1cdu, n1oxa, n1jd, w1scm and son Charles, kb1rsd, we1u, n1nyw, n1zrl, n1dot, kg1q, kb1zmx, k1wtx, w1lwt, w1ltx and wa1skp.

The meeting was called to order by Vice President David Lowe we1u at 7:01 p.m. Jerry k1wtx made a motion to accept the Secretary's report as printed in the ACORN. Chuck kb1zmx seconded the motion. Vote: approved.

Ivan n1oxa gave the Treasurers report and Andy kb1doi made a motion to accept the report and Ken kb1cdu seconded the motion. Vote: approved.

Ivan mentioned that club President Bill Woodhead is scheduled for his surgery on Tuesday July 9th. Under old business Ivan reported on the clubs Field Day activities last month and plans to make it even better next year.

It was reported that the w1npp.org web site and all the others on kq1ls' server do not work because of lightning late Monday night that burned out the modem(s). He is waiting for the Internet provider make repairs.

David we1u told of his experience as net control and the use of APRS at last months Band on the Run road race.

Ivan n1oxa and John n1jd will be at the IARU competition Sunday July 7th in Massachusetts in preparation for next years bigger WRTC competition.

David we1u reports that there were six adults and two kids at the June weather spotter class in Auburn. At the test session 3 hams past the General at VE Exams including 2 from club Dakota KB1YYC Al KB1ZLV Dakota's Dad.

Jerry k1wtx told us of the Radio Adventures of Maine Height of Land trip on June 16.

At show and tell time an APRS tracker, a VX-8G hand held radio with built in APRS tracker were passed around along with the new simplex repeater / voice recorder ADS-SR1.

Ivan talked about the planned search and rescue at Beaver Park in Lisbon. A CERT crew of nine showed up June 29th for the outing.

Ivan told of a new MOU Cumberland County ARES signed with MEMA so in case of deployment the ARES members will be covered by MEMAs' insurance. A plan is in the works to get all the counties to sign a similar MOU in the future. Also the next ARES meeting is July 17.

The Lobster Ride and Roll will be held in Rockland Sunday July 21, they need ham operators to help out. All the volunteers get a free lobster roll. See the link on the events page of w1npp.org to get the details.

In new business, the Dstar project is coming along slowly and the "cans" for the 440 radio are still out for tuning.

Bob w1ltx and Lee w1lwt have been working on a special events station N1A August 17 in Portsmouth NH to remember the USS Albacore. The hf frequency will be 14.260 Saturday the 17th and on the kq1l link Sunday August 18. Check www.k1aom.us for details.

Also Lee announced that July 15 is the target date for a new repeater to come on from his house in Lisbon on 223.900 out / 222.300 input. Also a 900 MHz repeater is coming soon, details in the near future.

The group talked about the FLdigi system and its latest software updates.

Bob w1ltx reports hearing "noise" on several hf bands, possible causes were discussed.

David we1u proposed the club purchase, give and install Lightning Arrestors and a Coax Switch at the EMA. David reported we have two Grounding Blocks that he built and installed at his expense. EMAs' funding is limited and being cut back further. More than \$1500 of Ham equipment is without lightning arrestors Yaesu FT-897 and the Kenwood TM-D710 not to mention the operators and computer connected. David suggested waiting till next months meeting for a vote. Andy and Jerry voiced opinions that the EMA should provide the parts and David agreed, but see the provision of protection now a priority. Ken N1DOT suggested a letter explaining to the EMA and their funding source the state of things and the need for parts, David also agreed and expects the cost of about \$700 for 6 lightning arrestors, grounding strip, #4 wire and coax switch.

Bob w1ltx made a motion to adjourn with a second from Andy kb1doi. Vote: approved at 8:11 p.m. After the meeting David we1u did a presentation about APRS. Also Ivan raffled off map from the ARRL.

Respectfully submitted,
Dick Knight Secretary

DX News Notes July, 2013

The month of June we made 38 DX contacts which represents 24 countries.

Countries worked were: PT2ZXR, Brazil; 9Y4LDK, Trinidad; TG9ANF, Guatemala; CS8ABG, Azores; 9K2VO, Kuwait; 7T9A, Algeria; OE3RSB, Austria; 7Z1CQ, Saudi Arabia; F6KOP, France; HF50WLA, Poland; R7DX, European Russia; HK1T, Columbia; VU3WIJ, India; EY7AD, Tadhikistan; J68HZ, St. Lucia; A41MO, Oman; RX6LG, Asiatic Russia; LA5FHA, Norway; 4Z5OP, Israel; SU9VB, Egypt; OH7JH, Finland; E77A, Bosnea-Herz.; S573DX, Slovenia; ER/KL1A, Moldova

We made no Pacific contacts in June.

There are several DXpeditions taking place in August. Some haven't been assigned or the DXpedition will use the listed prefix followed with another call sign.

Aug. 02 to Aug. 10	9H3N	Malta
Aug. 02 to Aug. 09	GJ/	Jersey Is.
Aug. 03 to Aug. 04	TO1PF	Reunion Is.
Aug. 03 to Aug. 23	KH6/	Hawaii
Aug. 12 to Aug. 21	SV9/	Crete
Aug. 16 to Aug. 20	OX5YL	Greenland
Aug. 21 to Aug. 26	9H3/	Malta

The above DXpeditions are accurate to the 15th of the month. For later additions visit NG3K web page.

I invite all members to visit my web page <http://www.qsl.net/n1svb>