

June 2017



# The ACORN



Put out by the

**Androscoggin Amateur Radio Club (AARC)**

P.O. Box 1, Auburn ME 04212-0001

<http://www.w1npp.org>

<u>Repeaters</u>			
<u>Auburn</u>	<u>Auburn</u>	<u>Poland Springs</u>	<u>Leeds</u>
146.61 PL 88.5	443.300 D-star	147.315 PL 103.5	146.895 PL 103.5

### Index

Secretary's Report..... 2  
DX Notes.....3

### Club Officers

President: Tim Bubier WT1A  
V. President: Lee Trask W1LWT  
Treasurer: Ivan Lazure N1OXA  
Secretary: Dick Knight N1NYW  
Trustee: Tim Bubier WT1A  
Newsletter Editor:  
Harold Hartley N1LLU

### Club Meetings

Wednesday July 5<sup>th</sup> 2017 1830 EDT  
Meeting held in Potvin Room  
99 Campus Ave. Lewiston, Me.

### ARES/RACES Meeting

Wednesday **CANCELLED** 2017 1730  
EDT

Androscoggin Unified EMA Office  
Basement of Central Fire Station  
2 College Street Lewiston, ME

### Club Breakfast

Wednesday July 26<sup>th</sup> 2017 0730 EDT  
It will be at new location, Club meeting  
will decide where. Check  
W1NPP web site for location and time.

### On Air ARES/RACES NET

Weekly ARES/RACES Net is every  
Thursday at 1900, on Club 146.610  
PL 88.5, plus Weekly Training net  
follows. Digital will be part of training  
net.

### ARES/RACES HF net @ 1400

#### Will start in September

40 m 7262+ or 28.46+ or – after  
Check Paul's website, for the new bands  
[HTTP://EC.KE6PIJ.org](http://EC.KE6PIJ.org)

### President's note

Field Day has come and gone. I like to measure its success not by the number of contacts we made but instead by participation and safety. Once again we can say that no one was injured (other than a slight bump or bruise, perhaps). Thanks to our Safety Officer, Paul Leonard, in part for that.

As far as attendance goes, it seems that we had just about the same people as usual. We had some new faces and we were missing some regulars. The Oxford CERT Communications group sent along their trailer for our GOTA station but only one of their members was present.

We managed about 450 contacts total (more definite numbers by meeting time), including one satellite contact... finally! For those of you who haven't been following that saga, we have been trying over the last 3 Field Days to make just one contact via amateur radio satellite. Pete Thoutte, N1ZRL, and Fred Skripol, WA1SKP, have been working on this project all this time. Then, early Sunday morning, with the antenna wielding assistance of Paul, KE6PIJ, Pete was at least able to make a contact with a station and pass our information to them. I was there to witness this and we heard a few other stations during that same satellite pass over our heads.

Overall, the weather cooperated with just a

couple of passing showers and no lightning involved. We did a pretty minimalist set up with 3 stations, two under tents and one in the communications van. Walter, VE1AWS/W1, put in his usual strong effort on CW with the rest of us making all our contacts on voice. Walter was also instrumental in garnering some bonus points by copying the ARRL FD bulletin and worked with Paul to send some net traffic. There were no data contacts this year. Ed, WN1I, provided us with his usual array of Cushcraft antenna, two verticals and an 80/40 meter array, while the remaining antennas were wires strung between the tall pines at the site.

Going back to the GOTA station, Bob Gould, N1WJO, was gracious enough to bring the trailer around from Oxford County but, yet again, we had no one come forward to use that station. This will have to be a topic of discussion prior to next year's Field Day because if that station will not be utilized, then there is no sense in having all the effort for nothing.

In summary, we all ate well, I think those of us there had a good time, and the site again proved to be a very comfortable location for us. We improved operations in some areas and slipped in others. Always something to work on, but that's why Field Day is an exercise.

73 and gud DX, Tim, WT1A

### UP COMING EVENTS

Beach To Beacon 10 k race, August 5, Registration is open, <http://www.beach2beacon.org/>

Loon Echo Bike and Hike Trek Saturday, September 16, 2017, Contact: Gary N1ZNJ  
[n1znj@yahoo.com](mailto:n1znj@yahoo.com)

Dempsey Challenge, Oct 8, 2017, register at [dempseychallenge.org](http://dempseychallenge.org)

## Secretary's Report

By Dick Knight N1NYW

The Androscoggin Amateur Radio Club held a meeting at the Potvin Room at the St. Marys' Regional Medical Center Medical Arts Building in Lewiston Maine June 7, 2017. In attendance: wn1i, ke1bep, kc1zfb, wa1skp, n1zrl, n1wfo, kb1ypz, k1bbc, n1oxa, wt1a, w1lwt, kc1aih, ke6pij, k1wtx, w1ltx, kb1qhr, n1nyw, ac1ae, n1dot.

The meeting was called to order by President Tim Bubier wt1a at 6:59 p.m. Miriam kc1aih made a motion to approve the Secretary's report as printed in the newsletter. Bob w1ltx seconded the motion. Vote: approved.

Ivan gave the Treasurers report that included money from the Bridgton exam session and \$ 100 for the scholarship fund from the Near-Fest people. Bob w1ltx made a motion approve the report as read, seconded by Paul n1qhr. Vote: approved.

Field Day is coming up June 24 and 25 and there was plenty of talk about plans for the event. Pete n1zrl went to the Oxford ARES meeting and reported back that there maybe a GOTA station and maybe not. Tim said that we normally spend about \$ 300 on food and supplies for the event that is many times reimbursed by Walmart. Miriam kc1aih made a motion to budget \$ 300 for the event. Paul ke6pij seconded the motion. Vote: approved. On June 24 from noon to 2 p.m. at the Field Day site there will be a club BBQ picnic. Paul ke6pij wants to test his MESH network at Beaver Park in Lisbon and at the Field Day site at the airport instead of the EMA building meeting place June 21.

Tim tells us that there is still no new information about the Leeds repeater antenna installation project and reports that clips to hold the coax to the tower is about \$ 300 but we could use wire ties instead.

Lee w1lwt reports that the Ramada

has been sold and asked if that would effect our deal for the next hamfest rental. The answer is no it should not bother it because we have a contract.

Ivan and Tim reminded us that Beach to Beacon is coming up along with the Dempsey Challenge.

Lee w1lwt along with Bob w1ltx and Jerry k1wtx spent a day recently in the Skowhegan school to Create, communicate and move. They had 45 minutes to explain ham radio to groups of 15 students at a time of second and third graders.

There was talk about several antenna projects that need to be done this summer.

Miriam kc1aih made a motion to adjourn that was seconded by kc1bep. The vote: approved at 7:55 p.m. Pete n1zrl won \$ 12.50 in the 50/50 drawing.

Respectfully submitted,

Dick Knight n1nyw Secretary

Paul Leonard / KE6PIJ  
ARES EC, Androscoggin County

Let's start off with the big event of last month, Field Day! Weather started out a bit damp and humid, but it shaped up by the end of Saturday and Sunday was Sunny and warm. Antennas were plentiful, as were the contacts. The bands seemed better than predicted for that weekend. Pete, N1ZRL made a satellite contact in the wee hours of the morning, and the mesh network ran without a problem through the entire event. Thanks to everyone who showed up, whether you operated or not. Another wonderful Ham Radio weekend is behind us.

Just prior to Field Day was the State of Maine's Fire and Ice exercise. This was the last of the ice storm scenario and our participation was somewhat separate from the main activities, but it was still good to sit in and listen to the various agencies discuss the challenges of such a disruption. We were able to send traffic via Winlink and contact a few counties through HF and VHF. Thank you Ivan (N1OXA), and Fred (WA1SKP) for coming to the EOC at such short notice.

We don't have much happening in July yet, but things may change, so please take time to check out <http://EC.KE6PIJ.org> for up to date information on activities.

I hope everyone has a great 4th of July.

73 de Paul, KE6PIJ  
ARES EC Androscoggin County  
ec@ke6pij.org

## DX Report

By Earle Gilmore N1SVB

The month of May we made 24 DX contacts which represents 14 countries.

Countries contacted were: MJ/PA9J0, Jersey Is., 9H1ET, Malta, DF2BO, Germany, PJ7/PH2M, St. Martins Is., TJ3PD, Cameroon, HA8IB, Hungry, A61CP, United Arab Emeritus, R1606M, Russia, 7X2VFK, Algeria, ZD8RY, Ascension Is, SV2CXI, Greece, J5W, Guinea Bissau, OK2RZ, Czech. Republic, HB20MDC, Switzerland,

We made no Pacific contacts in March.

There are several DXpeditions taking place in July, 2017. Some haven't been assigned a call sign so they will use the listed prefix followed with another call sign.

Jul. 01 to Jul. 07	OJ0V	Market Reef
Jul. 01 to Jul. 09	SX9VK	Crete
Jul. 01 to Jul. 09	V4/	St. Kitts &
Nevis		
Jul. 04 to Jul. 18	FP/	St. Pierre &
Miguel on		
Jul. 07 to Jul. 13	YJ0GA	Vanuatu
Jul. 08 to Aug. 04	YN2RP	Nicaragua
Jul. 12 to Aug. 05	V47JA	St. Kitts &
Nevis		
Jul. 13 to Jul. 20	4L/	Georgia
Jul. 18 to Aug. 01	8Q7PW	Maldives
Jul. 20 to Jul. 24	RI0C	Asiatic Russia
Jul. 23 to Aug. 07	V29SH	Antigua
Jul. 29 to Aug. 06	TX5EG	Marquesas

RSGB IOTA Contest July 29-30, 2017

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

Earle Gilmore, N1SVB