



ACORN Newsletter



Androscoggin Amateur Radio Club (AARC)
P.O. Box 1, Auburn ME 04212-0001
<http://www.w1npp.org>

Repeaters

<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

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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 June 7th 2017 1830 EDT
Meeting held in Potvin Room
99 Campus Ave. Lewiston, Me.

ARES/RACES Meeting

Wednesday June 21st 2017 1730 EDT
Androscoggin Unified EMA Office
Basement of Central Fire Station
2 College Street Lewiston, ME

Club Breakfast

Wednesday June 28th 2017 0730 EDT
Held at the Ramada Inn Pleasant Street
Lewiston, Maine

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.

Club on the Air Net

Wednesday ~~Cancelled~~ 2017 @ 1900
on the 146.61 PL 88.5

ARES/RACES HF net @ 1400

~~Cancelled for the summer~~
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

The Central Maine Regional Resource Center (CMRRC) at CMMC has for years now been a partner to us and especially to our RACES/ARES group in helping to provide ham equipment at the regional hospitals we serve.

They have also encouraged medical personnel to become hams.

It was announced this week that CMMC has chosen not to renew the RRC's funding and, as of June 30th, the center will close.

This means that the agency that has been fostering our periodic checks of the ham radios in the hospitals, along with making sure that equipment is even there, will no longer exist. It will be up to us to make sure we continue this important task and make sure we have operators who maintain a good relationship with our medical facilities.

I'd like to thank the staff of CMRRC, past and present, for all they have done in promoting our hobby and supporting us regionally in our efforts to provide emergency communications.

Field Day 2017

Location: Auburn-Lewiston Airport, same as last year

Dates: Friday June 23 till Sunday June 25, 2017

To volunteer and / or operate contact Tim, WT1A, at wt1a.tim@gmail.com

Friday, afternoon and evening help to set up tents and generators

Saturday, continue set-up and start on air operating at 1400, plus at least one meal

Sunday, continue operating till noon, then help to take down the equipment, and we need help this day, so the more help the quicker we all go home.

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

Dempsey Challenge, Oct 8, 2017, register at dempseychallenge.org

Secretary's Report

By Dick Knight N1NYW

A meeting of the Androscoggin Amateur Radio Club was held May 3, 2017 at the Potvin Room at St. Marys' Medical Arts Building Lewiston Maine. In attendance: kb1cdu, n1dot, w1ltx, k1wtx, wa1skp, kb1doi, n1wfo, n1zrl, n1ywf, wa1eoj, kc1aih, n1oxa, wt1a, w1lwt, n1nyw, and n1vlz.

Tim wt1a called the meeting to order at 7:01 p.m. Miriam kc1aih made a motion to accept the Secretary's report as printed in the ACORN. Seconded by Jerry k1wtx. Vote: approved.

Ivan read the Treasurers report and Jerry added a check for tables at the hamfest that fell through the cracks for \$26. Motion to approve by Bob w1ltx and seconded by Andy kb1doi. Vote: approved.

Old business: Planning continues for the Field Day the last weekend of June. The site at the Auburn Airport will again be used for Field Day, using the same number of transmitters, Paul ke6pij will ask Wal*mart for a donation for meals, Jerry k1wtx will apply for the special events call sign W1A.

The Poland repeater needs new coax and its' antenna moved up a few feet.

The Leeds repeater is on Paul Michauds' list of things to do and move up his priority list in the next few months.

The Goff Hill repeaters will be moved either to a new building and tower on Goff Hill or be moved to the 180 foot tower on Gracelawn Road either sometime this summer or next.

Mike from Nearfest will be having a formal presentation of \$ 100 to match funds raised at the Maine State Ham Radio Convention for Scholarships. Jerry k1wtx will be accepting the money for the club.

A ham radio antenna will be going up at the Leeds Congregational Church soon, it is another step toward making the church a shelter.

Rick n1wfo and Fred wa1skp told of their trip to Maine Prepares conference in Augusta in April.

New Business: The next hospital test will be May 18 at 10 a.m. Ivan and Tim report that the Central Maine Regional Resource Center may close soon and be absorbed into one of the other centers. Stay tuned for more information as it becomes available.

Sometime in the future Marilyn n1ywf will be having and antenna raising party. Miriam procured a Ringo Ranger that has to be put up.

Motion to adjourn was made by Miriam kc1aih, I did not hear a second before the vote that was approved at 7:45. Miriam also won \$ 10 from the 50/50 drawing. Respectfully submitted,

Dick Knight n1nyw Secretary

DX Report

By Earle Gilmore N1SVB

Androscoggin ARES/RACES by Paul Leonard KE6PIJ

DX News Notes
May, 2017

NOTE: The May DX News Notes contact list is shorter than usual because I had a bad cold and I didn't go down to the shack for a week and a half.

The month of April we made 38 DX contacts which represents 23 countries.

Countries contacted were: TM62VIMY, France; GH3IT, Jersey Is.; RG4F, Russia; FG4NN, Guadeloupe; HB20MDC, Switzerland; OK2RZ, Czech. Republic; OY1R, Faroe Is.; J5W, Guinea Bissau; 7Y20MDC, Algeria; 9M2ZDX, West Malaysia; SV2CXI, Greece; ZD8RY, Ascension Is.;

We made one Pacific contacts in April, we contacted 9M2ZDX in West Malaysia.

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

Jun. 01 to Jun. 06	HB0/	Lichtenstein
Jun. 04 to Jun. 16	FR/	Reunion Is.
Jun. 09 to Jun. 18	T8CW	Palau
Jun. 10 to Jun. 20	ZA/	Albania
Jun. 11 to Jun. 19	TX5EG	French Polynesia
Jun. 13 to Jun. 26	OY/	Faroe Is.
Jun. 14 to Jun. 20	PJ7/	Sint.Maarten
Jun. 15 to Jun. 25	5B/	Cyprus
Jun.16 to Jun. 23	T8/	Palau
Jun. 18 to Jun. 28	4O7GD	Montenegro
Jun. 24 to Jul. 01	VK9AA	Christmas Is.
Jun. 28 to Jul. 02	T88TJ	Palau
Jun.29 to Jul.17	TX5EG	French Polynesia

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

The weather is getting better, slowly it seems, but better nonetheless. With that comes outdoor events and opportunities. We've already helped with the MS Walk in Lewiston, and Beach to Beacon is currently taking volunteer registration. At the end of this month is the ARRL Field Day, which is again at the Auburn Airport. We will be using some new equipment that has recently been supplied by the UEMA (Unified Emergency Management Agency) for ARES/RACES.

Our weekly HF net that had been on Saturdays and rotating through the bands, is being suspended for the Summer due to a number of factor, including people's availability and having already achieved much of the goals we set for the net. I'd like to thank all those who participated, and we may bring it back when the season puts us back indoors and we have set new goals.

ARES is looking to take full advantage of Field Day to put skill sets into action with passing of radiograms, deploying antennas, and getting a hands on approach to the event. If you are able to make it to Field Day, we'd enjoy having your participation. If you have specific times you'd be attending, let us know in advance so we can be certain to work you into the activities.

One area that we will be trying out is that of MESH networking. Our implementation is using modified Linksys routers to provide LAN (Local Area Network) connectivity at the Field Day site to connect the computers running the logging software to the server. This is a small scale proof of concept for what could be a larger scale deployment with a few changes, so consider this Phase-I.

If you would like to participate in our MESH Network project, please get in contact with me or check in to our weekly net. If you want to create your own MESH node from a Linksys router, talk to us first before you purchase equipment, there are only a few compatible devices that will operate in this mode. The more nodes we have, the greater the information we will be able to gather from the test.

Lastly, due to our face-to-face ARES/RACES meeting being in such close proximity to Field Day, combined with the MESH network experiment, we will be having our June meeting at the Airport Field Day site to do a dry run and exhibit how it works. The meeting will begin at the Field Day site on Wednesday June 21, 1730L. Come by and see MESH in action! (If raining, check the repeater as we may bring the meeting back to the EOC).

Please take time to check out <http://EC.KE6PIJ.org> for up to date information on activities.

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