



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
ON AIR	OFF AIR	OFF AIR	ON AIR

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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 Oct 4th 2017 1830 EDT
Meeting held in Potvin Room
99 Campus Ave. Lewiston, Me.

ARES/RACES Meeting

Wednesday Oct 18th 2017 1730 EDT
Androscoggin Unified EMA Office
Basement of Central Fire Station
2 College Street Lewiston, ME

Club Breakfast

Wednesday Oct 25th 2017 0730 EDT
at **Ramada Inn** in Lewiston

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 still off air until further notice.

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

Important Information

The D-star Repeater on 443.300 as of August 27, 3017 is off the air and is being moved to another tower in Auburn.

The Poland repeater 147.315, has been shut down and relocated to another location in Poland with the same height or more. Unknown as to when it will be back up. We plan by the mid Oct.

The Auburn Repeater 146.61 has been relocated to my house Ivan, N1OXA We are waiting for City of Auburn to start on the relocation of there 911 system to our location. The 70 ft tower will be taken down and replaced with a 190 ft tower. we will not be at that site, we are moving to another 180 ft tower in Auburn.

Check our web site for the latest info.

UP COMING EVENTS

Dempsey Challenge, Oct 8, 2017, register at dempseychallenge.org , need at least 10 move volunteers

Secretary's Report

By Dick Knight N1NYW

The Androscoggin Amateur Radio Club held a meeting Wednesday September 6, 2017 at the Potvin Room of the St. Marys Medical Associates building in Lewiston. In attendance: n1zrl, ke6pij, n1nyw, kc1aih, n1oxa, wa1skp, kc1hjk, kb1doi, n1jd, kb1ypz, wt1a, k1wtx, kb1qhr, w1ltx, w1lwt, kc1rh, n1wfo, kc1bep.

Paul ke6pij did a good talk explaining the basics of the Mesh Network with help from Pete n1zrl. More information can be found at broadbandhamnet.org or <http://ec.ke6pij.org>.

After the presentation the meeting began at 7:22 p.m. with Tim wt1a call to order. Bob w1ltx made a motion to approve the Secretary's report as printed in the newsletter. Seconded by Rick n1wfo.

Ivan read the Treasurers report, Jerry k1wtx made a motion to accept the report. His motion was seconded by Andy kb1doi.

Tim reported that the 440 DStar machine has been removed from Goff Hill and is awaiting installation in the new location. The .61 repeater should be moved during September. Also the Poland repeater is scheduled to be moved this month.

New business: Miriam kc1aih made a motion to pay the clubs liability insurance premium of \$ 300. Andy kb1doi seconded the motion. Vote approved. After little discussion Rick n1wfo made a motion to look into

getting insurance for the equipment to cover fire, theft, lightning damage etc. Seconded by Miriam kc1aih. Vote: approved.

Upcoming events: Loon Echo Hike and Bike Trek, and the Dempsey Challenge, and the VHF contest is September 9 and 10. The third part of a four part state wide exercise will be held on September 21 and part four on October 26. If .61 is not operating on those dates use 146.46 simplex.

Lee w1lwt finally got a chance to go to ARRL headquarters and take the tour and operate w1aw. Jerry k1wtx was listening here in Maine but was not able to contact Lee. Lee had a great time at HQ.

Bob w1ltx made a motion to adjourn that was seconded by Andy kb1doi. Vote: approved at 7:56 p.m.

Respectfully Submitted,

Dick Knight n1nyw Secretary

Paul Leonard / KE6PIJ
ARES EC, Androscoggin County

Hurricane season has been especially active the year, and HAMs have stepped up to provide communication in and out of the affected areas. Many stories are out there and most have a common theme; people are very grateful to hear word from the their loved ones. Welfare messages have been passed both formally and informally with similar results and success. Informal message traffic has benefited from the experience of operators with formal message handling skills. This is an important area for us to continue working on and expand on. Puerto Rico has been the most recent target of these activities and without power or commercial communications, Amateur Radio has been the sole source of communication in and out of the area.

The Fire and Ice statewide exercise went well for the most part. HF is still a very elusive area for our NVIS operations to Augusta. Apparently we were not the only ones having trouble in that area. That being so consistent, we may need to look for an alternate approach to how we handle this from the EOC. Simplex worked very well, as did relaying of information to stations outside the range of the EOC. Thank you to Miriam/KC1AIH, Deb/KB1DEB, David/WE1EU, Ivan/N1OXA, Clint/KB1YPZ, and Pete/N1ZRL for their time and participation. I'd also like to thank the Androscoggin UEMA for their inclusion of ARES/RACES in this event and their continued support of our efforts.

The planned fourth part of this exercise has been reduced to a tabletop exercise for the local agencies, and will not include ARES/RACES. Fortunately, we have an upcoming ARRL Simulated Emergency Test (SET) in October with no clear scenario. Expect the October SET to be a continuation of the Fire and Ice exercise for the purpose of allowing us to expand on things we need to work on. Date is Saturday October 28, time to be announced but will likely be in the morning hours.

The Dempsey Challenge is Sunday October 8 and still needs operators for water stations and SAG vehicles. Contact Ivan/N1OXA to find out more and sign up for this event.

The temperature is swinging wildly over the past few weeks, but the trend is cooling (even though some days seem quite warm). Winter is trying to get a

foothold, so it's time to start finishing up those Summer projects and changing the Go-Kits to Winter.

Prepare for Winter and stay tuned to <http://EC.KE6PIJ.org> for up to date information on activities.

ec@ke6pij.org

DX Report

By Earle Gilmore N1SVB

DX News Notes
September, 2017

The month of August we made 30 DX contacts which represents 20 countries.

Countries contacted were: LZ1ZF, Bulgaria; HP1MAC, Panama; S51DM, Slovenia; GB17YOTA, England; GI4GYB, Ireland; HZ1TT, Saudi Arabia; 5B4AMX, Cyprus; OZ90EDR, Denmark; 9Q6BB, Republic of Congo; 4V1G, Haiti; J69Z/p, St. Lucia; TA4RC, Turkey; SV3AQR, Greece; DF2RR, Germany; EA8BMG, Canary Is.; HG17EYOF, Hungary; RN3QN, Russia; YT2ISM, Serbia; CD5VB, Lebanon; 9A5O, Croatia;

We made no Pacific contacts in August

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

Oct. 02 to Oct. 10	VK9XI	Christmas Is.
Oct. 02 to Oct. 19	VK9XGJ	Christmas Is.
Oct. 06 to Oct. 09	KG4HH	Guantanamo
Oct. 07 to Oct. 15	8QtBI	Maldives
Oct. 10 to Oct. 17	VK9CI	Cocos Keeling
Oct.11 to Oct. 17	T8/	Palau
Oct. 12 to Oct. 19	A52SJ	Bhutan
Oct. 12 to Oct. 21	S9CQ	Sao Tome &
Principe		
Oct. 12 to Oct. 24	XW4XR	Laos
Oct. 14 to Oct. 21	ZD7VDE	St. Helena
Oct. 15 to Oct. 18	S2/	Bangladesh
Oct.15 to Nov. 07	V47JA	St. Kitts & Nevis
Oct. 16 to Oct. 23	3B8/	Mauritania
Oct. 17 to Oct. 25	8P9/	Barbados
Oct. 17 to Oct. 26	FJ/	St. Barthelme
Oct. 20 to Nov. 05	A25A	Botswana
Oct. 21 to Oct. 25	S2/	Bangladesh
Oct. 23 to Nov. 01	FS/	St. Martin
Oct. 23 to Nov. 06	VK9CZ	Cocos Keeling
Oct. 26 to Oct. 26	A52SJ	Bhutan
Oct. 27 to Oct. 31	ZC4KM	Cyprus
Oct. 31 to Nov. 04	5L3BI	Liberia

CQ WW DX CONTEST SSB (Oct. 28 - 29, 2017)

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

Earle Gilmore, N1SVB