Acorn May 2019



A.C.O.R.N.

Put out by the

Androscoggin Amateur Radio Club
(AARC)

P.O. Box 1, Auburn ME 04212-0001 http://www.w1npp.org



<u>Lewiston</u> 146.61 PL 88.5 ON AIR Auburn 443.300 D-star OFF AIR Repeaters
Poland Springs
147.315 PL 103.5
ON AIR

<u>Livermore</u> 146.895 PL 103.5 ON AIR

Take Note

The deadline for all articles for the Newsletter is the 25th of each month.

Club Officers

President: Lee Trask W1LWT

V. President:

Treasure: Ivan Lazure N1OXA Secretary: Dick Knight N1NYW Trustee: Tim Bubier WT1A

Newsletter Editor:

Harold Hartley N1LLU

Club Meetings

Wednesday May 1st 1830 EDT Meeting held in Potvin Room 99 Campus Ave. Lewiston, Me.

ARES/RACES Meeting

Tuesday May 7th 1800 EDT Androscoggin Unified EMA Office Basement of Central Fire Station 2 College Street Lewiston, ME

Club Breakfast

Wednesday May 29th 0700 EDT at Webster St, Conv and Deli, 715 Webster Street, Lewiston

ARES/RACES Net

Every Thursday except for meeting night on the 146.61 pl 88.5 Repeater at 1930 (7:30pm) with digital after the voice part.

ATTENTION SPEAKERS NEEDED FOR THE NORTHEAST CONVENTION IN BOXBORO

Needed speakers and presenters for the 2019 ARRL New England Division Convention (re-branded as "Northeast HamXposition @Boxboro") Friday, September 6th - Sunday, September 8th

The story can be found at:

https://ema.arrl.org/2019/03/31/2019-arrl-new-england-division-convention-call-for-presentations/

To register as a presenter, please go to:

http://www.hamxposition.org/forums-and-classes/speaker-signup

or email me if you have additional questions contact;. Phil Temples, K9HI, k9hi@hamxposition.org Program Chair Northeast HamXposition @Boxboro

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Secretary's Report By Dick Knight N1NYW

The Androscoggin Amateur Radio Club held its meeting Wednesday April 3 rd at the St. Marys' Medical Arts Building in Lewiston Maine. In attendance: w1lwt, n1oxa, kc1aih, we1u, n1wfo, ke4ucw, n1zrl, kb1doi, k1wtx, kb1qhr, and after some discussion I will taking the EC position. w1ltx, n1dot, kc1bep, wa1skp, n1nyw, kb1zhn and Kevin, kc1rhm, wa1yzv Joyce, n1jd, wb1hfy, w1jvx, w1etn, kb1yfn.

7:02 p.m. Bob w1ltx made a motion to accept the Secretarys' report as printed in the newsletter. The motion was seconded by Miriam kc1aih, Vote: approved.

Ivan read the Treasurers report that included a break down of the convention income and expenses including reimbursing Joe w1sk for paying for the clubs Internet site registration. Miriam kc1aih made the motion to approve Ivans' report, David we1u seconded the motion. Vote: approved. Ivan gave us his notice he is retiring / resigning from the hamfest coordinator job. David we1u volunteered to become the new coordinator of the hamfest.

Our club president will have a meeting soon with the person in charge of Parks and Recreation for the town of Lisbon to confirm the Field Day site reservation. David we1u gave a list of events coming up this summer. Ivan told Remember: of canoe races on June 22nd.

On April 13 there is a plan to move the DStar repeater (all 140 pounds) out of the EMA office and to its' new home in Livermore.

Election of Officers: Jerry k1wtx made a motion to nominate the current President, Treasurer and Secretary to be reelected. Bob w1ltx seconded the motion. Vote: approved.

Jerry k1wtx made a motion to make Pete n1zrl Vice President. Miriam kc1aih seconded the motion. Vote: approved.

After a round of introductions Miriam kc1aih made the motion to adjourn. It was seconded by John kc1bep. Vote Approved at 7:54 p.m.

After the 50/50 drawing prizes that were left over from the convention were given away using the same tickets.

Respectfully submitted,

Dick Knight n1nyw Secretary

Keith Anoe KE4UCW **ARES Emergency Coordinator**

Congratulations to Pete N1XRL on becoming the new VP of the AARC! This change also brings some change to the Androscoggin ARES/RACES. Pete is not the AEC Other changes and challenges have been ongoing with the ARRL training requirements and systems.

As we move forward we have elected to stay with The meeting was called to order by President Lee Trask at the ARES/RACES and maximize the tier one training for our members. All tier one training is locally developed and given. We had our first ever Saturday monthly meeting at the EOC on April 23 at 09:00. We will be alternating monthly meeting each month from Saturday AM to Tuesday PM every other month so our next meeting is Tuesday May 7^{th} @ 17:30 at the EOC.

> At our First Saturday meeting we started an equipment inventory and started working on developing equipment sets that we can issue to support sites that may need communications with the EOC. Our goal is to have two fully operational set ready as soon as we can. We are defining a set as a system from antenna to outlet. Then we will work to getting all four systems deployable. We are hoping we can have one ready for field day with the club that we can man it over the weekend.

Communication Commitment Predictability Professionalism Maximization

Thanks Keith Anoe / KE4UCW Acorn Page 3

DX Report By Mark Burton KG1Q

REPORT: SOLAR CYCLE 25 TO BE BELOW AVERAGE!!!!!!!!!!

Have you seen headlines like this on spaceweather.com, dx news sources, ARRL, etc lately? What does it mean? Should we sell off all our gear and head for the hills? NO. Cycle 25 may be indeed lower than average, but DX operations will continue as they have, only strategy will play an important role. My advice, focus on sunrise and sunsets when the ionosphere is in a state of flux to take advantage of the greyline. Use different modes, like the ever popular CW. Maybe try FT8. The signal to noise (S/N) ratios of those modes are far superior to phone.

Whats up with Bouvet Island?

Well, the worldwide ham community is collectively holding their breath hoping the 3Y team makes another attempt. After spending 2 weeks at sea, and being only 70 nautical miles from Bouvet before a ferocious storm struck, the Atlantic Tuna is now back in South Africa. Dom, 3Z9DX has informed the DX community that the ship "is solid as a rock" and only "some electronic equipment suffered damage". At the time of this writing, no return trip planned as of yet. The following is a statement from Stan SP8S, the 3Y0I press officer.

"The expedition is set for another attempt, which time-frames and details will be announced later this month. A special report on the 3YØI DXpedition to be published soon. Stay Tuned.
73 de Stan SP8S"

Other May activities of note

FW/G0VJG, WALLIS & FUTUNA, May 6 to May 20 FO/KE1B, FRENCH POLYNESIA, April 21 to May 3 V6K, MICRONESIA, Dates TBD S9A, Sao Tome & Principe, June 6 to June 18 MN5A, Rathlin Island, rare IOTA, July 27 to July 28

Happy DX everyone

Mark KG1Q

Sources:

https://bouvetoya.org/

DX World https://dx-world.net/