



**ANDY Club Officers**

President: Bill Woodhead N1KAT  
 Vice President: Earle Gilmore N1SVB  
 Treasurer: Ivan Lazure N1OXA  
 Secretary: Dick Knight N1NYW  
 Trustee: Norm L' Heureux W1SCM

# A.C.O.R.N.

## January 2008

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 20<sup>th</sup> of the month to David Lowe WE1U [we1u@arrl.net](mailto:we1u@arrl.net)

### Table of Contents

Andy Club Meetings.....1  
 Events and Announcements.....2  
     Kid's Day <http://www.arrl.org/FandES/ead/kd-rules.html>.....2  
 Winter Field Day Logs.....3  
 Secretary's Report by Dick N1NYW.....4  
 Androscoggin ARES Meeting by Cory N1URA .....5  
 Nets by David WE1U .....5  
 DX News Earle N1SVB.....6

### Andy Club Meetings

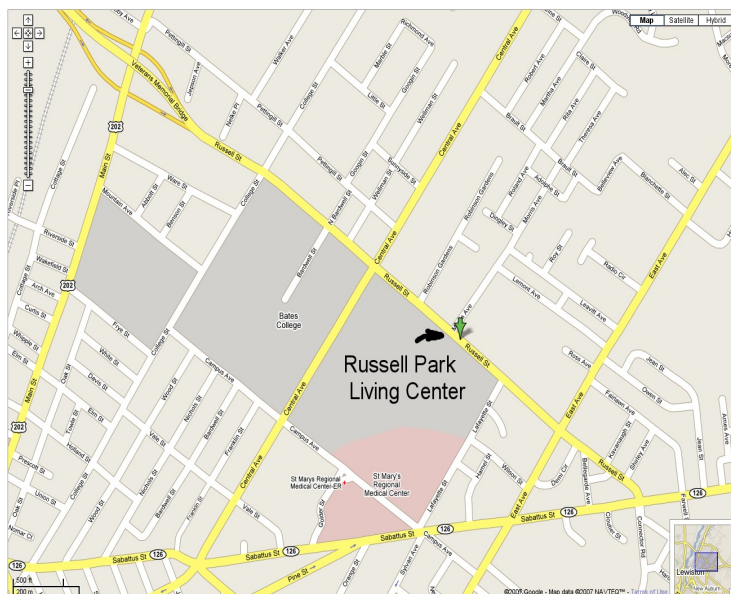
January 2<sup>nd</sup> 2008 7:00pm  
 Club Meeting  
 Russel Park Living Center  
 158 Russel Street, Lewiston, ME

Every Tuesdays 6:30pm **except January 8<sup>th</sup> 2008**  
 Androscoggin ARES Net  
 on the Auburn Repeater 146.610MHz no pl. tone

January 8<sup>th</sup> 2008 6:00pm  
 Androscoggin ARES Meeting  
 EOC basement of Lewiston Central Fire Station  
 2 College Street, Lewiston, ME

January 30<sup>th</sup> 2008 7:30am  
 Monthly Breakfast  
 Ramada Inn, Pleasant Street  
 Lewiston, ME

January 30<sup>th</sup> 2008 7:00pm Andy Club On-air Meeting and Net on the Auburn Repeater 146.610MHz no pl. tone



## Events and Announcements

### **Kid's Day** <http://www.arrl.org/FandES/ead/kd-rules.html>

**Sunday, January 6, 2008, 1800z – 2400z**

Purpose: Kids Day is an on-air event to encourage young people (licensed or not) to have fun with Amateur Radio. It is designed to give on-the-air experience to youngsters and hopefully foster interest in getting a license of their own. It is also intended to give older hams a chance to share their station and love for Amateur Radio with their children.

### **SPAR Announces Winter Field Day 2008**

Saturday January 26, 2008 1700 UCT (12:00 noon EST) through Sunday January 27, 2008 1700 UCT (12:00 noon EST)

Field Day is perhaps the most popular of the many activities enjoyed by Amateurs. Every June the bands come alive with improvised signals proving the ability to respond to emergencies. The event also offers an opportunity for camaraderie and a chance to test ourselves in less than ideal circumstances, however, emergencies and natural disasters don't always happen in the summer. Winter winds, icy limbs and bitter cold replace the thunderstorms and blistering heat of summer. To test our abilities to operate in the winter, in 2007 SPAR established a Winter Field Day event and invited all Amateur Radio operators to participate. The event was enjoyed by many and considered a success. Therefore it is time to issue the invitation for the Second Annual SPAR Winter Field Day!

The object of the event is familiar to most Amateur Radio operators: set up emergency-style communications and make as many contacts as possible during the 24 hour period. The rules encourage as many contacts on as many bands and modes as possible, because during a real emergency, the most important factor is the ability to communicate, regardless of band, mode or distance. The event is open to all amateurs, although we encourage everyone to join in the discussions and other activities sponsored by SPAR. Information about SPAR can be found on the SPAR Home Page. Membership is free and open to all amateurs who want to encourage technical and operating skills. You can register by going to the SPAR Forum and registering, using your amateur callsign as your user name.

Any mode on any band, except 12, 17, 30 and 60 meters. 1 point per QSO, regardless of band and mode. The object is to be able to communicate and in an emergency it doesn't matter what band and mode is used. Busted exchanges will be penalized by 1 additional point for each missed exchange or callsign.

Categories:

- a) Number of operators: 1, 2, Multi
- b) Site: Indoor, Outdoor, Home

For example, 2 operators at a remote campground would be 2O, 1 person at home would be 1H, 5 club members operating from a community center would be MI.

Exchange: Callsign, True RS/T (not all 599), Category, local outside temperature (with F or C). For example 1 person from a campground where the temperature is 28 F might send "KX5XYZ 449 1O 28F" or "KX5XYZ 449 1O -2C"

## Winter Field Day Logs

Logs should be submitted to "winterfd@spar-hams.org" by February 29, 2008 to be considered. All logs should contain the following information:

- Frequency (kHz)
- Mode (CW = CW, AM SSB FM = PH, Digital = DI, SSTV = TV, Satellite = SA)
- Date and time (UTC)
- Callsign, RS(T) and Exchange sent
- Callsign, RS(T) and Exchange received

Results will be posted on the SPAR website and included in The Roundtable. Pictures, description of operations and logistics are encouraged and welcome.

### Definitions:

**Bonus:** Count 1000 points if commercial power is not used, 1000 points if outdoors and 1000 points if not at home. For example, operating outdoors in your backyard without commercial power would be  $1000 + 1000 = 2000$  points (outdoors, no commercial power), while operating from a campground tent using commercial power would be  $1000 + 1000 = 2000$  points (outdoors and not home).

**Final Score:** *QSO Points x Multiplier + Bonus Points. Location* - the place where an amateur station is setup for the contest.

**Home** - operating from the place where an amateur station is normally established. If the station used in the contest is setup before 8AM local time, it is a home operation.

**Indoor** - operating from inside a building at a temporary location where amateur radio is not normally available, including community centers, etc. If it has a permanent roof and walls, it's indoors.

**Outdoor** - operating from remote locations with no permanent building, including campgrounds, tents, RV's, etc.

**Band** - the normal amateur band allocations recognized by the ITU, i.e. 160, 80, 40, 20, 15, 10, 6, and 2 meters, plus the UHF bands. To be counted as a band, at least 1 valid QSO must have taken place on the band during the contest. 75 meters counts as part of 80 meters.

**Mode** - CW, Phone (including SSB, AM, FM), Digital (including PSK, RTTY, and soundcard modes), SSTV, satellite.

**Operator** - Any person that operates the radio, keyboard, microphone or CW key, including logging assistance. This does not include non-operators, such as someone who brings food, but does not participate in operating.

### Miscellaneous:

- - *All rules governing amateur radio must be observed throughout.*
- - *The decisions of the SPAR BoD is final.*

<http://www.spar-hams.org/contests/winterfd/index.php?pg=2>

## Secretary's Report by Dick N1NYW

The Androscoggin Amateur Radio Club held a meeting Wednesday December 5, 2007 at Russell Park in Lewiston Maine. In attendance: n1llu, w1scm and son Charles, n1oxa, n1nyw, n1avj, n1kat, n1jd, kb1doi, kb1sud, k1twx, n1wfo and son Andrew, kb1kac, n1svb, waleoj and Neil kb1kad was there in spirit but not actually in the room.

The meeting was called to order by President Bill Woodhead at 7:01 PM.

Earle n1svb moved to accept the Secretary's report as printed in the ACORN. Motion was seconded by n1llu and kb1sud. Vote: approved.

Ivan reports that he and Cory n1lura and Bill n1kat went to the Russell Health Center in Leeds and put up the new antenna and ran the coax. He has talked with Steve Waymouth in Lewiston who wants to have a hospital communications test. The Andy Club crew went to the Farmington hospital and inspected their Kenwood D-700 and an HT. Ivan reports that the hospital is giving its' employees incentives to become hams. Ivan says that the antennas at St. Marys and CMMC must be moved to different locations on the building. Tim aa1ut bought a G5RV that will be installed at the Central Fire Station.

Bill reminded us the convention is coming up in April, start thinking about talks.

Bill presented Harold n1llu with the gift of an ARRL 2008 calendar in appreciation for Harolds hosting the club meetings. Harold got a big round of applause for his efforts.

Bob kb1sud made a motion to adjourn that was seconded by Andy kb1doi. Meeting adjourned at 7:11 PM so the club could feast on the annual Christmas dinner.

## Androscoggin ARES Meeting by Cory N1URA

As we wind down in the last few weeks of 2007 and look forward to 2008 we should start thinking of New Years resolutions. First I would like to see a new generation get involved with the hobby, especially younger people. I would also like to see the membership of RACES/ ARES grow a little bit. Public service events seem to have been low in the past, perhaps we can get more involved in the community with providing communications. I would like to see every member of RACES/ ARES make it on the Public Service Honor Roll at least once in 2008. This can be done by earning at least 70 points through time spent toward public service, participating in nets and meetings, sending traffic, maintaining a BBS and holding an ARRL sponsored position. I would like to see us improve communications for the next SET. Perhaps we can start building a rapport with neighboring county RACES/ ARES groups. Happy Holidays to everyone and looking forward to a productive new year.

Public Service Honor Roll page on ARRL Web Site:

<http://www.arrl.org/FandES/field/pshr/>

### Nets by David WE1U

HF

Seagull Net 5:00pm Daily 3940 kHz

New England Weather Net 5:30am

Daily 3905 kHz

<http://newn.org/>

Green Mountain Net 5:00pm Mon – Sat 3933 kHz

<http://www.hamelectronics.com/gmn/>

Vermont Net 7:30pm daily 3857 kHz

<http://www.vermontnet.net/>

KQ1L Linked Repeater System <http://www.kq1l.com/>

Sunday 1800 EDT Maine Youth Net NCS:Cheyenne  
KB1PHR

Sunday 2000 EDT Tri-County ARES Net

Monday 1930 EDT Oxford County ARES Net

Tuesday 1900 EDT Maine Elmer Net

Wednesday 1930 EDT WAWA Net

Wednesday 2030 EDT SKYWARN Training Net

Thursday 2000 EDT YL and OM Net

Friday 1900 EDT Slow Scan TV Net

Friday 2030 EDT Digital Discovery Net

Saturday 1930 EDT SKYWARN Training Net

## DX News Earle N1SVB

The past month we made 45 DX contacts representing 30 different countries. Countries contacted were:

YV6, Venezuela; EL2, Libya; 8R1, Guyana; OR2, Belgium; ZS6, So. Africa; HR2, Honduras; LA0, Norway; 9A7, Croatia; M0, England; CO6, Cuba; YK9, Syria; Z36, Macedonia; C91, Mozambique; 3DA0, Swaziland; T77, San Marino; LW3, Argentina; LX2, Luxembourg; 5N8, Nigeria; 6V7, Senegal; CT1, Portugal; HH2, Haiti; 9H1, Malta; VO1, Canada; HK4, Columbia; D44, Cape Verde; V51, Namibia; F8, France; XT2, Burko-Faso; SP2, Poland; PA%, Netherlands;

There were no real exotic stations worked this month. There was one nice contact though. We worked YK9SV a DXpedition to Syria. This was a new one for us and we promptly sent our QSL card. There seemed to be good propagation to Africa this month as we made several African contacts. No Pacific contacts this month.

There are several DXpeditions to various parts of the world coming up during the month of January. Some haven't been assigned a call as yet or the operators will use the country prefix and their home call.

Jan. 01 to Jan. 20	HS0ZFI	Thailand
Jan. 05 to Jan. 15	PZ5YV	Surinam
Jan. 08 to Jan. 26	HI/	Dominican Republic
Jan. 09 to Jan. 22	FO/m	Marquises
Jan. 10 to Jan. 14	KH0/	Mariana Isl.
Jan. 10 to Jan. 21	J5C	Guinea Bissau
Jan. 13 to Jan. 24	5H1CM	Tanzania
Jan. 15 to Jan. 28	HC8/	Galapagos
Jan. 15 to Apr. 15	J5UAP	Guinea Bissau
Jan. 15 to Apr. 15	6W2SC	Senegal
Jan. 18 to Jan. 24	JW6RHA	Svalbard
Jan. 21 to Feb. 29	XU7AD!	Cambodia
Jan. 27 to Feb. 28	VP8DIF	South Georgia

CQ 160 Meter CW Contest Jan. 26 – 27, 2008

The above DXpeditions are correct to the 10th of the month prior to Printing the A.C.O.R.N.. For additions after that date, go to my web page and click on the link "Reported DXpeditions by NG3K".

I invite any club members that have a computer to visit my web page. The address is:  
<http://www.qsl.net/n1svb/>