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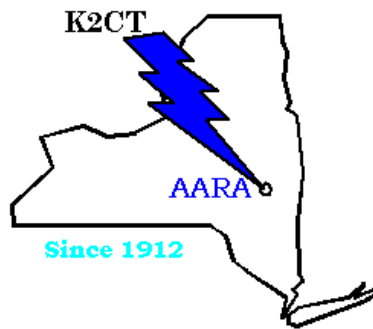
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# Albany Amateur Radio Association **B-PLUS**



## DEC. 2017

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PAST-PRESIDENT

AARA November Meeting  
Friday, Dec. 8, 2017

Bethlehem Town Hall  
445 Delaware, NY 12054

Social Hour 6:50PM

**Holiday Party**

soda, coffee, water bring the rest

## AARA November Meeting

First- Election of new officers  
page 5

then- Holiday Party

Bring food to spread the  
Season's cheer

[www.k2ct.org](http://www.k2ct.org)



Happy  
Holidays

**Please PAY your Dues.**

*AARA Dues*

Dues cheerfully accepted,

**Dues are \$20.**

B-PLUS Newsletter sent via the  
K2CT Web page in .pdf format

Checks should be made out to  
AARA and sent to:

Saul Abrams, K2XA

307 Maple Rd.

Slingerlands, NY 12159

**AARA B-PLUS DEC. 2017**

## AARA Contesting

### 2017 CQWW DX CONTEST -- PHONE RESULTS

STATION	CATEGORY	QSOs	COUNTRIES	ZONES	CLAIMED SCORE
N2LBR (+WA1KKM)	M/2	990	287	86	1,046,265
W2GDJ	SO (H) A	737	331	94	870,400
N2SQW	SO (L) A	800	286	80	835,944
NX2X	SO (H)	742	257	74	699,072
K2EP	SO (H) A	652	273	77	653,450
N2ZX	SO (H) A	494	359	102	616,357
KM2O	SO (H) A	608	269	81	609,350
K2XA	SO (H)	630	265	88	608,925
N1JP	SO (H)	551	194	50	384,300
WA3AFS	SO (H)	250	237	78	208,530
WC2L	SO (H) A	265	128	44	124,184
K2QY	SO (H)	197	100	30	72,150

### 2017 ARRL NOVEMBER SWEEPSTAKES -- CW RESULTS

STATION	PREC	QSOs	SECTIONS	CLAIMED SCORE
W2EG	A	518	81	83,916
W2GDJ	U	445	81	72,090
N2SQW	U	371	82	60,844

### 2017 NEW YORK QSO PARTY

STATION	CATEGORY	QSOs	MULTS	CLAIMED SCORE
W2EG	SO (L) CW	498	73	72,708
KM2O	SO (H) SSB	435	89	38,715
N2SQW	SO (L) SSB	381	84	32,004
WA3AFS	SO (H) MIX	109	56	6,216
WB2KLD	SO (L) SSB	95	46	4,370
K2QY	SO (H) SSB	56	34	1,960



73,  
Sue, N2LBR

## **December 2017**

NCCC RTTY Sprint	0145Z-0215Z, Dec 8
QRP Fox Hunt	0200Z-0330Z, Dec 8
NCCC Sprint	0230Z-0300Z, Dec 8
ARRL 10-Meter Contest	0000Z, Dec 9 to 2400Z, Dec 10
SKCC Weekend Sprintathon	1200Z, Dec 9 to 2400Z, Dec 10
International Naval Contest	1600Z, Dec 9 to 1559Z, Dec 10
NAQCC CW Sprint	0130Z-0330Z, Dec 13
QRP Fox Hunt	0200Z-0330Z, Dec 13

**AARA B-PLUS DEC. 2017**

Phone Fray	0230Z-0300Z, Dec 13
CWops Mini-CWT Test	1300Z-1400Z, Dec 13 and 1900Z-2000Z, Dec 13 and 0300Z-0400Z, Dec 14
NCCC <b>RTTY</b> Sprint	0145Z-0215Z, Dec 15
QRP Fox Hunt	0200Z-0330Z, Dec 15
NCCC Sprint	0230Z-0300Z, Dec 15
Russian <b>160-Meter</b> Contest	2000Z-2400Z, Dec 15
AGB-Party Contest	2100Z-2400Z, Dec 15
OK DX <b>RTTY</b> Contest	0000Z-2400Z, Dec 16
Feld Hell Sprint	0000Z-2359Z, Dec 16
Padang DX Contest	1200Z-2359Z, Dec 16
Croatian CW Contest	1400Z, Dec 16 to 1400Z, Dec 17
ARRL <b>Rookie Roundup</b> , CW	1800Z-2359Z, Dec 17
Run for the Bacon QRP Contest	0200Z-0400Z, Dec 18
QRP Fox Hunt	0200Z-0330Z, Dec 20
Phone Fray	0230Z-0300Z, Dec 20
CWops Mini-CWT Test	1300Z-1400Z, Dec 20 and 1900Z-2000Z, Dec 20 and 0300Z-0400Z, Dec 21
NAQCC CW Sprint	0130Z-0330Z, Dec 21
NCCC <b>RTTY</b> Sprint	0145Z-0215Z, Dec 22
QRP Fox Hunt	0200Z-0330Z, Dec 22
NCCC Sprint	0230Z-0300Z, Dec 22
RAEM Contest	0000Z-1159Z, Dec 24
DARC Christmas Contest	0830Z-1059Z, Dec 26
SKCC Sprint	0000Z-0200Z, Dec 27
QRP Fox Hunt	0200Z-0330Z, Dec 27
Phone Fray	0230Z-0300Z, Dec 27
CWops Mini-CWT Test	1300Z-1400Z, Dec 27 and 1900Z-2000Z, Dec 27 and 0300Z-0400Z, Dec 28
NCCC <b>RTTY</b> Sprint	0145Z-0215Z, Dec 29
QRP Fox Hunt	0200Z-0330Z, Dec 29
NCCC Sprint	0230Z-0300Z, Dec 29
RAC Winter Contest	0000Z-2359Z, Dec 30
Stew Perry Topband Challenge	1500Z, Dec 30 to 1500Z, Dec 31
Original QRP Contest	1500Z, Dec 30 to 1500Z, Dec 31
Bogor Old and New Contest	1200Z-2359Z, Dec 31

## January 2018

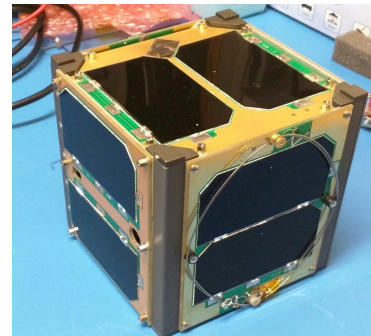
AGB New Year Snowball Contest	0000Z-0100Z, Jan 1
SARTG New Year <b>RTTY</b> Contest	0800Z-1100Z, Jan 1
AGCW Happy New Year Contest	0900Z-1200Z, Jan 1
AGCW VHF/UHF Contest	1400Z-1700Z, Jan 1 (144) and 1700Z-1800Z, Jan 1 (432)
QRP ARCI New Years Sprint	1500Z-1800Z, Jan 1
ARS Spartan Sprint	0200Z-0400Z, Jan 2
Phone Fray	0230Z-0300Z, Jan 3
CWops Mini-CWT Test	1300Z-1400Z, Jan 3 and 1900Z-2000Z, Jan 3 and 0300Z-0400Z, Jan 4
UKEICC 80m Contest	2000Z-2100Z, Jan 3
NRAU <b>10m</b> Activity Contest	1800Z-1900Z, Jan 4 (CW) and 1900Z-2000Z, Jan 4 (SSB) and 2000Z-2100Z, Jan 4 (FM) and 2100Z-2200Z, Jan 4 (Dig)
NCCC RTTY Sprint	0145Z-0215Z, Jan 5
NCCC Sprint	0230Z-0300Z, Jan 5

PODXS 070 Club <b>PSK</b> Fest	0000Z-2400Z, Jan 6
WW PMC Contest	1200Z, Jan 6 to 1200Z, Jan 7
ARRL <b>RTTY</b> Roundup	1800Z, Jan 6 to 2400Z, Jan 7
Kid's Day Contest	1800Z-2359Z, Jan 6

**AO-91 Commissioned, Declared Open for Amateur Use!** ARRL Nov 30, 2017

AMSAT-NA's latest Amateur Radio CubeSat, RadFxSat (Fox-1B), now known as AO-91, has been opened for general use. AMSAT Engineering officially announced that AO-91 was ready for use at 0650 UTC on Thanksgiving Day, November 23. AMSAT VP of Engineering, Jerry Buxton, N0JY, turned over operation to Mark Hammond, N8MH, and AMSAT Operations during a contact on the AO-91 repeater during the pass over the Eastern US, AMSAT said in a bulletin.

The latest CubeSat in the Fox series was launched on November 18 from Vandenberg Air Force Base in California. Telemetry is downlinked via the DUV sub-audible telemetry stream, which can be decoded using FoxTelem software.



A 1U CubeSat, RadFxSat (Fox-1B) is a joint mission of AMSAT and the Institute for Space and Defense Electronics (ISDE) at Vanderbilt University. AMSAT constructed the rest of the satellite, including the spaceframe, on-board computer, and power system.

The Amateur Radio package is similar to that currently on orbit on AO-85, with an uplink on 435.250 MHz (67.0 Hz CTCSS) and a downlink on 145.960 MHz. -- Thanks to AMSAT News Service

**Radio Programming Chart**

**AO-91 Doppler Shift Correction**

Memory	Your Transmit Frequency(With 67 Hz Tone)	Your Receive Frequency
Acquisition of Signal (AOS)	435.240 MHz	145.960 MHz
Approaching	435.245 MHz	145.960 MHz
Time of Closest Approach (TCA)	435.250 MHz	145.960 MHz
Departing	435.255 MHz	145.960 MHz
Loss of Signal (LOS)	435.260 MHz	145.960 MHz

***AARA Dues***

Dues cheerfully accepted,

**Dues are \$20.**

B-PLUS Newsletter sent via the K2CT Web page in .pdf format

**[www.k2ct.org](http://www.k2ct.org)**



# **ATVET** Albany Troy Volunteer Examiner Team

If you can HELP OUT: call Gerry, WA2IWW

Contact ATVET LIAISON: Gerry, WA2IWW [atvet@n2ty.org](mailto:atvet@n2ty.org) or 518-482-8700

## Elections for 2018

President	Ken Goetz, N2SQW
Vice President	Gerry Murray, WA2IWW
Treasurer	Saul Abrams, K2XA
Secretary	Walt Legowski, WA1KKM

*Are You Changing Your Address:* Please contact Walt, WA1KKM 518 456-3637 or via e-mail [sue.walt@dososaur.com](mailto:sue.walt@dososaur.com) with your address corrections

edited by Mike Bergman, WD2AJS, 45 Swartson Ct., Albany, NY 12209 518 489-3110. **Articles** and B-PLUS **Swap Shop** items accepted and solicited via mail, phone, or e-mail to [wd2ajs@nycap.rr.com](mailto:wd2ajs@nycap.rr.com)

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