

THE AERO AERIAL



North Pole RACES Radio Officer SA3NTA making a list and checking it twice

The newsletter of the Aero Amateur Radio Club

Volume 4 Issue 12
December 2007

Editor Frank Stone AC3P

Officers

Frank Stone	AC3P	President	VE Testing
Bob Landis	WA3SWA	Vice-President	Repeater
Joe Miko	WB3FMT	Recording Secretary	Public Service
Pat Stone	AC3F	Corresponding Secretary	ECOMMS
Warren Hartman	W3JDF	Treasurer	Contests
Ron Distler	W3JEH	Property Mgr	Trustee

Committees

Pat Stone AC3F
Phil Hock W3VRD
Frank Stone AC3P
Joe Miko WB3FMT
Bob Landis WA3SWA
Frank Stone AC3P
Al Alexander K3ROJ

ABOUT THE AERO AMATUER RADIO CLUB

Meetings: First and Third Wednesdays at 7:30 pm at Coffman's Diner
(Middle River and Orem's Rd.)

Nets: See Local Area Net Schedule

Repeaters: W3PGA (147.24 MHz - / 449.575 MHz -)

WEBSITE: <http://www.aeroarc.us>

Net Reports

2 Meter Net : WB3FMT(NCS) W3JEH W3VRD KB3KRW KB3JDE AC3P KA3NSY

70 Cm Net: WB3FMT(NCS) AC3P W3VRD KB3JDE KB3KRW K3ROJ (moved to 2 meters)

10 Meter Net: WB3FMT (NCS) W3JEH KB3KRW AC3P KA3NSY

LOCAL AREA NETS

Day	Time	Frequency (MHz)	NET NAME
Daily	9 – 10 am	147.03	ORIOLE Net
Daily	6 – 6:30 pm	3.820	Maryland Emergency Phone Net
Daily	6:30 – 7 pm	146.670	Baltimore Traffic Net
Daily	7 pm and 10 pm	3.643	Maryland/DC/Delaware Traffic Net
2 nd Tues	7:30 pm	146.670	Baltimore County <u>RACES</u> COMMEX
2 nd Wed.	8 pm	28.445	AERO ARC Net
4 th Wed	8 pm	147.240	AERO ARC Net
5 th Wed.	8 pm	449.575	AERO ARC Net

Station Activities

KB3JDE is back. Congratulation to son, Private Michael Carl, U.S. Army, on his graduation from boot camp. KB3KRW was heard on 6 meter AM. Who's the Channel Master now? AC3P is temporarily off 6 meters for antenna repairs. KB3PGN is busy in Annapolis.

Emergency Communications

by WB3FMT



A Commex was held on November 13th. KB3KRW supported St. Joseph's Hospital, WB3FMT staffed Shepard Pratt, while AC3P held the for at Franklin Square Hospital.

While at Franklin Square Frank, AC3P loaded the new software into the computer and tested the computer to device links for the Navigator. More tests are anticipated when the radio cables arrive.

There was also a tri-county drill on Saturday with Baltimore, Harford and Cecil Counties participating.

Unfortunately due to the conflict with VE testing Aero Members were unable to take part.

Dues Are Due

Don't forget! Dues for 2008 are due on first meeting in January. Warren will be standing by the door at Coffman's with hat in hand.

Also for the first time we will be filling out the new membership application forms for Joe, so that he can get the Roster up to date. See page 7 of this issue for the form.

Repeater Outage

Both the 2 meter and 440 repeaters were down from Sunday November 4th until Tuesday November 6th. Al K3ROJ and Frank AC3P went to the site and found that the Un-interruptible Power Supply had failed and the batteries were down below 5 volts.

Al and Frank took the UPS offline and connected the repeaters direct to the AC mains and both machines came alive.

Public Service

by AC3P

More ADA Baltimore Walk

Last month we reported on the American Diabetes Association Walk. Since then we received the official group picture.



Front Row: KB3PGN, AA3SB, AC3F

Back Row: KB3JDE, KB3JVP, AC3P, KB3NYW, WB3FMT

Not Pictured: N3CVA

More event photos can be viewed online at:

<http://www.jasonputsche.com/Events/ADA/Walk07/index.php?pagenum=1>

VE Corner

by AC3F

The test session for November was held on Saturday the 17th at White Marsh. There were three applicants, two for new licenses and one for an upgrade. Of the two, one passed Element 2 and the other passed elements 2 and three. The applicant for Extra was also successful in upgrading.

Congratulations to all the applicants and thanks to KB3KRV, KB3KRW, K3ROJ, ND3D, AC3P and WB3FMT for helping with the session.

November's session was the final testing for 2007. Over this year we have had 35 people take exams with Aero. We look forward to the 2008 test year beginning in January.

T-MARC IS BACK

The Mid-Atlantic Repeater Council, the organization that is responsible for area repeater coordination held a reorganization meeting on Sunday November 4th at the Historic Electronics Museum in Linthicum, Md.

The membership consisting of repeater owners voted in a board of directors who would later select officers.

Additionally T-MARC has been updating its Web Page and collecting information from the various clubs and repeater owners to update its database.

Frank AC3P represented Aero at the meeting and voted for T-MARC members to be on the board of directors. Frank also presented to T-MARC the latest information about the W3PGA repeaters.

More information on T-MARC is available online at: <http://www.tmarc.org/>

We're Number Two!

The ARRL has posted the official results for Field Day 2007.

For Class 3A the club placed second for the Maryland/DC Section with 3,726 points. First place for 3A went to W3HEM of the Historical Electronics Museum with 5,132 points.

Overall for the Section Aero placed Eighth with first place going to W3AQ as usual. Who can compete with 19 transmitters?

We can't wait to get back to Genyara in 2008 and join the fray. ND3D and KB3KRW are already laying out a new antenna plan that will keep us in the running.

Still with our main emphasis on just having fun, that's a pretty good score.

AERO AMATEUR RADIO CLUB

20 DAYS AND 20 NIGHTS OF FUN

Who's Eligible: All current AERO members

Location: All contacts must be made within a radius of 25 miles of your home QTH.

Frequency/Mode: Any mode legal within your license class on any amateur band. This excludes repeater, EchoLink, Internet, & IRLP contacts. (satellite OK).

Exchange: Call, Name, and State

Scoring: The sum of all numerals in the main portion of the callsign. Do not use portable designators.

Examples:

9Q1D	1 pt !!!	V26R	8 pts
WA3SWA	3 pts	L73X	10 pts
	TI7/K4XXX	4 pts	S58D 13 pts
K6XXX/3	6 pts	J7ØJ	17 pts (each digit Ø counts 10 pts)
4N7ZZ	7 pts	4N5ØØZZ	25 pts !!!

Bonus:	Worked all numbers 0 thru 9	50 pts
	Worked all US time Zones	25 pts (4 continental time zones)
	Word in suffix of call (ie ka3 <u>OUT</u>)	5 pts
	Worked all letters of the alphabet as the first letter of the suffix of the call.	100 pts
	Examples: K3AAC, VE6BQW, LU7CHY, count for the letters A, B, and C.	

Misc.: The same station may be worked only once regardless of mode or band.
Winner of contest will receive an award in addition to running the contest next year.
Exercise good operating practices at all times

Submissions: Log sheets in the MS Excel format: (A shell for your log sheet will be included with the December mailing of the Aero Club newsletter.)

Due Date: Turn in log at the Aero Club meeting on 6 February 2008 or e-mail your log to d_erner@msn.com by 4 February 2008.

GOOD LUCK & HAVE FUN!



Membership Application

Name _____ **Call** _____

Address _____

City _____ **State** _____

Zip _____ **Phone** _____

Email _____

ARRL Member ?(yes or no) _____

Type Aero Membership Regular (check one)

Regular **Family**

Regular dues (\$12/year) Family dues (additional \$2 per year)

If Family, call-sign of Regular Member _____

New Member **Renewal**

I agree to abide by the FCC rules and Regulations and to abide by the goals and by-laws of th Aero Amateur Radio Club.

Signature _____ **Date** _____



2008 Amateur Radio Test Schedule

Date	Location
January 19	White Marsh Library 8133 Sandpiper Circle White Marsh, Md. 21236
March 15	White Marsh Library 8133 Sandpiper Circle White Marsh, Md. 21236
May 31	White Marsh Library 8133 Sandpiper Circle White Marsh, Md. 21236
September 27	White Marsh Library 8133 Sandpiper Circle White Marsh, Md. 21236
November 22	White Marsh Library 8133 Sandpiper Circle White Marsh, Md. 21236

**Registration at 1:00 p.m.
Fee: \$14**

**Testing Begins at 1:30 p.m. ARRL VEC
Contact: Pat Stone AC3F email:ac3f@juno.com
Phone: 410-687-7209**

Coming Events

Nov. 30/Dec 1 – ARRL 160 Meter Contest
Dec. 5 – Meeting Coffman's 7:30 p.m.
Dec. 7 -9 – ARRL 10 Meter Contest
Dec. 12 – 10 meter Net 8 p.m.
Dec. 19 – Meeting Coffman's 8 p.m.
Dec. 26- 2 meter Net 8 p.m.
Dec. 31/Jan1 – ARRL Straight Key Night

Happy Hanukkah



Merry Christmas and Happy New Year to All



From The Aerial Staff

