

# **THE AERO AERIAL**



The newsletter of the Aero Amateur Radio Club

Volume 2 Issue 9  
September 2005

Editor Frank Stone AC3P

## Officers

Bob Landis	WA3SWA	President
Frank Stone	AC3P	Vice-President
Joe Miko	WB3FMT	Recording Secretary
Pat Stone	AC3F	Corresponding Secretary
Al Alexander	K3ROJ	Treasurer
Eric Carl	KB3JDE	Property Mgr

## Committees

Repeater/Trustee	Phil Hock W3VRD
VE Testing	Pat Stone AC3F
Public Service	Frank Stone AC3P
RACES/ARES	Joe Miko WB3FMT
Contests	Bob Landis WA3SWA

## 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://mywebpages.comcast.net/w3pga/>

## LOCAL AREA NETS

Day	Time	Frequency (MHz)	NET NAME
Daily	9 – 10 am	147.03	ORIOLE Net
Daily	6 – 6:30 pm	3.920	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
MTTF	7 pm	146.505	AERO Code Practice Net
1 <sup>st</sup> Tues	7:30 pm	145.330	Baltimore ARES Net
2 <sup>nd</sup> Tues	7:30 pm	146.670	Baltimore County RACES Net
2 <sup>nd</sup> Wed.	8 pm	28.445	AERO ARC Net
4 <sup>th</sup> Wed	8 pm	147.240	AERO ARC Net
5 <sup>th</sup> Wed.	8 pm	449.575	AERO ARC Net

## Baltimore Skywarn Reorg

Baltimore Area SKYWARN is undergoing a re-organization. Hank, N3VMF, has stepped down as net manager for the Baltimore area group. Doug, N3VEJ, has undertaken organizing groups in Baltimore, Harford, and Carroll Counties.

The Baltimore SKYWARN Net will continue to operate on 147.03 MHz. when activated by the National Weather Service in Sterling, Va.

Anyone interested in becoming a SKYWARN Spotter or net control can contact Doug at [n3vej@arrl.net](mailto:n3vej@arrl.net).

## FCC TO DROP MORSE CODE

On July 19 the FCC released a Notice of Proposed Rule Making that would eliminate Element 1, the Morse Code Exam, from all U.S. Amateur Radio testing.

Under the proposal there will remain three classes of license, Tech, General, and Extra. There will be no changes to the written test question pools. There will be no “grandfathering” of Techs to General or Novices to Techs or Advanced to Extra.

There will also be no changes in license class privileges. The only gain will be of Techs having the same voice privileges on 10 meters as do Novices.

A copy of the document can be obtained at <http://www.qrz.com/FCC-05-143A1.pdf>.

## Code Practice Net QRT

As a result of the FCC No Code Proposal, the AERO Code Practice Net has ceased operation. The net began in July 2004 with the purpose of training newcomers to take the Morse Code Exam.

Since the FCC is well on the way to dropping the requirement, it was felt that the net no longer had a purpose.

## CW Returns to Maritime Frequencies

It was a trip down memory lane. Many years after CW had been banished from the Maritime Service, several shore station reactivated Morse to celebrate the 100<sup>th</sup> anniversary of RCA shore station KPH to go on the air.

Coast Stations WLO, KLB, NMC AND NOJ and KSM, went on the air in CW on the Maritime frequencies and were answered by ships at sea.

Amateur Radio Operators go in on the fun as shortwave listeners harking back to the days when local hams used to build their code speed by copying NSS in the Maritime Band.

AC3F and AC3P copied all but one station on 6 and 12 MHz bands July 13<sup>th</sup> and hope to get QSL's from the stations heard.

## Station Activities

KB3JDE and AC3F have new mobile platforms. AC3P and WB3FMT helped with the Social Security 70<sup>th</sup> Anniversary Special Event operation at W3SSA. KB3KRW is sporting a new Yaesu. K3ROJ returned from a week of QRP DX in VE land. (Did anybody hear AI?)

## Net Reports

*By WB3FMT*

Two Meter Net: Check-ins: WB3FMT, (NCS), AC3P, KB3JDE, KB3KRW  
10 Meter net: Check-ins: WB3FMT (NCS), AC3P, KB3KRW, WA3TAD, W3VRD

## VE Report

*By AC3F*

The July Test session took place at White Marsh on the 30<sup>th</sup> with five applicants. The new Techs got their licenses, including a 10 year old boy. Two upgraded, one to General and another to Extra. Thanks to AC3F, AC3P, KB3KRV and WA3WRT for helping with this exam session.

Additional thanks to Eric, WA3TAD for the donation of headphones to the VE team.

The next test session is Saturday September 24, 1 p.m. at White Marsh.

## ARES/RACES

September kicks off the new season of ARES/RACES activities. The Baltimore ARES net meets on the first Tuesday of the month on 145.33 MHz. repeater. The monthly Baltimore County RACES COMEX will be on the second Tuesday on 146.67 MHz repeater. Both nets start at 7:30 p.m.

## **This month is Aero Club History -**

*By WB3FMT*

### **55 Year Ago - 1950**

September 13, 1950 Roland W3FMG was a visitor to the club.

### **40 Years Ago - 1965**

September '65 VHF contest on September 12<sup>th</sup> and 13<sup>th</sup> in the old FD site. Operated 2M & 6M AM and F. Club made 100 contacts on 2M from 12 sections and 102 contacts on 6M for a total of 4646 points. Results of June FD published in QST, the club placed in the middle of the column.

### **35 Years Ago - 1970**

September 30, 1970 VHF Contest results 9,922 points.

### **30 Years Ago - 1975**

September 10, 1975 The club's new 2 meter antenna was mounted on Kenwood High School on September 6, 1975.,

September 19, 1975 Joe Donat K3FRX became a new member. VHF contest points 9,000.

September 23, 1975 The club's 2 meter was moved to the Kenwood High School penthouse. The repeater has a 20 watt output.

## **COMING EVENTS**

Aug 21: Tailgate Fest Hanover Pa. <http://www.qsl.net/haha>  
August 24: 2 meter Net 8:p.m.  
Aug 31: 70 cm Net 8 p.m.  
Sept. 6: ARES Net 145.33 Mhz. 7:30 pm.  
Sept. 7: Meeting Coffman's 7:30 pm.  
Sept. 10-11: Gaithersburg Hamfest <http://www.farfest.org>  
Sept. 13: Balto Co. COMEX 146.67 Mhz. 7:30 pm.  
Sept. 14: Ten Meter Net 8 pm.  
Sept. 21: Meeting Coffman's 7:30 pm.  
Sept. 24: VE Testing White Marsh 1 pm.  
Sept: 28: 2 meter Net. 8 pm.

## **Articles Wanted**

The Aerial staff is continually searching for contributions. If you would like to place an article in this publication, e-mail Frank at ac3p@juno.com.