

THE AERO AERIAL



The newsletter of the Aero Amateur Radio Club

Volume 2 Issue 11
November 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 |
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| 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 |
| 1 st Tues | 7:30 pm | 145.330 | Baltimore ARES Net |
| 2 nd Tues | 7:30 pm | 146.670 | Baltimore County <u>RACES</u> Net |
| 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 |

Field Day 2005 Official Results

By WA3SWA

Well, the 2005 Field Day results have been published by the ARRL.

I went through the on-line database and here are some numbers.

Our total points were 3524 with 698 QSOs in class 2A.

In class 2A, we placed as follows.

4 out of 7 in MDC section. (BARC squeaked past us with 3660 pts, but we beat HEM with 3100 pts)

7 out of 31 in the Atlantic Division.

134 out of 454 in all 2A entries.

Our score netted the following standings regardless of class.

12 out of 45 in all MDC entries.

36 out of 203 in all Atlantic Division entries.

440 out of 2206 in total Field Day entries.

PORTABLE BASE STATION

By KB3KRW

A portable base station suitable for travel, Field Day or emergency use. All components with the exception of the antenna and tripod base shown are contained in the foam padded case.



The rig consists of: Yaesu FT 857, 100 Watt, 160-70 cm transceiver, SEC 1223 Power supply, MFJ 904h antenna tuner, MFJ iambic paddle (packed under tuner), Antenna base 3/8" x 24, all necessary cables, coax and counterpoise, etc. Case size: 16" L, 13" W, 13" H.

While I wouldn't call it a "DX" petition, I did manage to work a few stations on both CW and SSB; KC2MBQ, K0ZK, WA9QNN, OK1RI, N2LAQ, K4WOP. Conditions from Bethany seemed a lot better than from home.

Station Activities

KB3KRW returned from a “DX-PEDITION” to Delaware. WB3FMT heats up the Md. Science Center with a “Live From The Sun” show. AC3P is trying CW Mobile. WA3SWS is hawking those culinary treats again.

Net Reports

By WB3FMT

Two Meter Net: Check-ins: WB3FMT (NCS), AC3P, AC3F, KB3JDE, KB3KRV, W3YRS

10 Meter net: Check-ins: WB3FMT (NCS) AC3P, KB3BRW, W3JEH, KB3JVP

ARES/RACES

October 1 heralded in SET 2005. The Simulated Emergency Test is a nationwide drill sponsored by ARES to test the capabilities of the ARES teams in each ARRL section.

This year’s SET was literally saved by the AERO Club. With few volunteers from the standard ARES roster. AERO members filled the gap to run the Baltimore County Net.

Frank AC3P served as Net Control/Central Region Liaison. Pat AC3F backed up Frank and operated TELPAC NODE AC3F-10. Eric KB3JDE served at the Stemmers Run “shelter”. Dave KB3KRV held forth as Eastern Tech “Shelter”. Ken, KB3JVP worked with the Civilian Emergency Response Team (CERT) at Williams Estates.

The scenario was the flooding caused by the arrival of “Hurricane Chuck”.

All the AERO members acquitted themselves well and about 50 messages were handled during the 4 hour drill.

Thanks to all who participated, including Joe WB3FMT who served as the guiding force in planning this year’s SET.

The COMEX for October was cancelled due to a lack of available operators.

VE REPORT

By AC3F

We had another test session at White Marsh on September 24. There were three applicants all new applicants. Two successfully passed the Tech theory exam.

Congratulations to new hams James, KB3MQR and Larry, KB3MQS. .

Thanks to WB3FMT K3ROJ WA3WRT KB3KRV and AC3P for helping.

The next test session is November 19th.

Public Service

The Baltimore Marathon

The Baltimore Marathon has become a Premier Event over the past few years and now can be called a World Class event. Approximately 10,000 runners came from all over the world to participate in this grueling race.

The Marathon is also an opportunity for Amateur Radio to shine, giving tactical communications support.

Communications for this event is coordinated by the Baltimore Radio Amateur Television Society, with support from BARC.

AERO pitched in this year covering 2 of the 26 water/medical stops along the 26 mile route. Joe WB3FMT was positioned near the Md. Science Center (How does he do that?) and Frank AC3P, was stationed in Patterson Park in Highlandtown.

It was quite a sight to see. An almost unending line of runners, wheelchair contestants, and walkers passed through the water stops. One highlight was a fellow in track shoes and a tuxedo running by.

There was even a ham among the athletes. W3HU shouted out to AC3P as he passed by.

The weather cooperated after a week of rain and the event was a great success.

Next up is the ADA Baltimore Walk. Aero coordinates comms for this one. Contact Frank ac3p@arrl.net to volunteer.

This Month in Aero Club History -

By WB3FMT

This month is Aero Club History - November

55 Year Ago - 1950

November 7, 1950 Ed W3QPS and Tom W9CRF were visitors.

45 Years Ago - 1960

November 2, 1960 Martin printed QSL cards for the club.

November 5, 1960 The start of a VHF net for W3PGA was discussed.

November 16, 1960 A general discussion about writing the early history of the Radio Club resulted from an inquiry by Walt Prince.

35 Years Ago - 1970

November 18, 1970 No deer killed but Randy caught an 17 lb. Rock fish..

25 Years Ago - 1980

November 26, 1980 Schools shot a 100 lb. doe at Aberdeen grounds last week.

20 Years Ago - 1985

November 20, 1985 KHS was broken into. Offices and classrooms were broken into some valuable equipment was taken.

10 Years Ago - 1995

November 15, 1995 The county teachers union has a camp site in MD for use for Field Day next June.

5 Years Ago - 2000

November 1, 2000 Phil donated to the club a 486-26 PC with Windows 95.

COMING EVENTS

Oct 19: Meeting Coffman's 7:30 pm.
Oct. 22: ADA Baltimore Walk
Oct 26: 2 Meter Net 8 pm.
Oct 30: Mason-Dixon Hamfest Westminster <http://www.qis.net/~k3pzn>
Nov 2: Meeting Coffman's 7:30 pm.
Nov 5-7 ARRL Sweepstakes CW
Nov 9: 10 Meter Net 28.445 MHz. 8 pm.
Nov 12-13 ARRL EME Contest 50 – 1296 MHz
Nov 16: Meeting Coffman's 7:30 p.m.
Nov 19-21 ARRL Sweepstakes Phone
Nov 23: 2 Meter Net 147.24 MHz. Rpt 8 pm.
Nov 30: 70 cm Net. 449.575 MHz. Rpt 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.