

An aerial, black and white photograph of a hurricane, showing the characteristic eye and spiral cloud bands over the ocean. The image is the background for the entire page.

*The*  
**MODULATOR**

September 2006 Vol. 60, No. 9

Newsletter of the Baltimore Amateur Radio Club

**It's  
Hurricane  
Season...**

*Is your battery charged?*

*Also: Election Results, page 4*

# The MODULATOR

published by *The Baltimore Amateur Radio Club*

P.O. Box 120

Reisterstown, MD 21136

For Information, dial **410-HAM-TALK**

Club website: <http://www.baltarc.com>

Hamboree website: <http://www.gbhc.org>

## Staff

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## Club Officers

President	Joe Krysztoforski	AJ3X
Vice President	Hale Adams	N3NYC
Treasurer	William Dobson	N3WD
Recording Secretary	Norm Lorenzen	KB3CGZ
Corresponding Secretary	Henry Lee III	KB1PE
Members at Large	Steve Rifkin	KA3ZMN
	Ed Kriston	K3CAV

## Committee Chairmen

Public Information	Doug Wittich	N3VEJ at arrl.net	
Hamboree	Robin Schaefer	AA3SB at arrl.net	410-247-0578
Repeater	Phil Hebert	N3CDY at comcast.net	
License Testing	Rusty Schaefer	N3WKE at arrl.net	410-247-0578
W3FT Trustee	Doug Wittich	N3VEJ at arrl.net	
Membership	Hale Adams	N3NYC	
Legislative Affairs Team	Tom Coates	N3IJ at comcast.net	410-933-9344
Programs	Tom Coates	N3IJ at comcast.net	

Items for *The Modulator* should be sent by the 5th of the previous month, to:

Editor  
*The Modulator*, 3607 Klausmier Rd  
Baltimore, MD 21236  
or email to *modulator at baltarc.com*.

The club meets at 7:30 pm. the first and third Wednesday of every month in the club facility at 12360 Owings Mills Blvd., 3/10 mile south of Bond Ave. See ADC map page 16-D8. Complete directions web page <http://www.baltarc.com/directions.htm> or call the Club Facility at 410-526-4263.

**VE Testing:** First weekend of each month. Contact Rusty, N3WKE at arrl.net

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MEMBERSHIP Renewals are in the works. Before we mail them, you can renew online at [www.baltarc.com](http://www.baltarc.com). If you do so, this will save the club some money. Once you complete the membership information form, it will take you to a PayPal payment screen. Be sure that the same email address is used in both forms so we can reconcile the payment to the member! Remember that the membership fees have changed this year. Also, the recently approved club bylaws removed the Life membership category, so all Life members will renew in the Retired category.

**Here are some links to keep up with section news.  
Bookmark them, and check them frequently!**

**[www.arrrl-mdc.net](http://www.arrrl-mdc.net) and [www.arrrl.org/sections/MDC.html](http://www.arrrl.org/sections/MDC.html)**

# Baltimore Amateur Radio Club

## Results of Election Held August 16, 2006

POSITION	NAME	ELECTION	TERM
President:	Joe Krysztoforski, AJ3X	Unopposed	One Year
Vice President	Ed Kriston, K3CAV	Elected	Two Years
Treasurer	William Dobson, N3WD	Unopposed	One Year
Secretary	Norm Lorenzen, KB3CGZ	Unopposed	Two Years
Members at Large	Hale Adams, N3NYC	Elected	One Year
	Myles Carpeneto, K3VTT	Elected	One Year
	Phil Hebert, N3CDY	Elected	Two Year

### Additional Information

Election results attested to on August 16, 2006 by:

**Al FitzSimons**, Chair, Nominating Committee

**Tom Coates**, Nominating Committee

**Ted Provenza**, Voting member not on the Executive Board or a candidate for office

**Val Purvis**, Nominating Committee

**Jim Green**, Nominating Committee

*Note that the Term of Office is specified in the bylaws Article IV, OFFICERS B. Term of Office.*

## WE NEED YOU SEPT 9-10!

We are committed to selling tickets overnight on Friday night at FARFEST in Gaithersburg. Save gas, ride down with Doug! We have NO help, and Doug has done the whole overnight by himself in the past. This is a most worthy cause, and it's a great hamfest to be able to be at in the morning. PLEASE, call **Doug, 443-794-0735** to discuss the hours you can work.

## **BARC 59th Birthday Celebration**

On September 20th, we plan to have a 59th birthday celebration. Being in existence for 59 years merits a special event, where BARC members, spouses, friends, and guests will come together for a tasty, informal meal of Barbeque delectables from Andy Nelson's.

The dinner will be served from 6:00 pm to 7:30 P.M., prior to the formal program meeting. We have kept costs to a modest \$20 per person, yet enabling us to make some money as part of a fund-raiser. If you make checks payable to BARC, you can claim \$8 per person as a tax deductible expense.

Because this is a special occasion, we would like to have a memorabilia table, where we can display historical items of interest to BARC's. Examples of items that might be displayed are pictures of BARC events, written information on member activities, member leadership, BARC accomplishments, or anything else that shows our activities and leadership over the years until the present. Anyone having items to display should contact **Martin Schugam, W3FKM** at 410-654-6545 or *mschugam at msn.com*, as soon as possible."

**The 2006 Diabetes Walk** in Baltimore City is scheduled for Saturday October 7th. The walk begins at 8 a.m. starting at M&T Bank Stadium, winding around the Federal Hill area down Key Highway and back up Fort Ave. Returning to the stadium.

We need ham operators to monitor the turn intersections, the rest stop, and run SAG vehicles.

The walk is generally over by 11 am to noon.

If you can help please contact me by reply to this by email, *ac3p21220 at yahoo.com*





**Tnx es 73**  
**Frank AC3P**

**Upcoming Public Service & Events**

Sept 8-10 - Gaithersburg Fallfest: [www.farfest.org](http://www.farfest.org)  
 Sept 20 - BARC 59 BBQ, Club Meeting 7:30 pm  
 Oct 7 - PS Event: 06 Diabetes Walk

# September 2006

**Upcoming Contests**

Nov 4-6 -  November Sweepstakes (CW)  
 Nov 18-20 -  November Sweepstakes (Phone)  
 Dec 1-3 -  160M Contest  
 Dec 9-10 -  10M Contest

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<p><b>Sept 8,9,10 Gaithersburg Fallfest</b> <a href="http://www.farfest.org/">http://www.farfest.org/</a> We are committed to selling tickets Friday evening to Saturday morning, overnight. HELP NEEDED, call Doug 443-794-0735 or Robin 410-247-0578.</p> <p><b>Sept 20 BARC 59 BBQ</b> 6 PM, Club Meeting 7:30 PM. It's not too late to order your ticket, see the July Modulator. Cost is \$20. The BARC 59 BBQ tickets can be purchased using PayPal. Use the form at <a href="http://www.baltarc.com/membership/paypal.htm">http://www.baltarc.com/membership/paypal.htm</a>. In the PayPal shipping instructions, be sure to provide your name and callsign.</p>				<p><b>Phases of the Moon</b>                      09/07 Full Moon                      09/14 Last Quarter                      09/22 New Moon                      09/30 First Quarter</p>	<p><b>1</b></p>	<p><b>2</b> VE Testing—                      Registration: 1 p.m.                      Testing begins: 2 p.m.</p>
<b>3</b>	<b>4</b>	<b>5</b>	<p><b>6</b>                      Club Meeting:                      7:30 p.m.</p>	<b>7</b>	<b>8</b>	<p><b>9</b>  <b>VHF QSO Party</b>                      1800 Sat -                      0300 Mon UTC</p> <p><b>Internat'l EME Competition (Pt 1)</b>                      0000 Sat - 2359 Sun UTC</p>
<b>10</b>	<b>11</b>	<b>12</b>	<p><b>13</b>                      Club Fundraising Committee Meeting:                      7:30 p.m.</p>	<b>14</b>	<b>15</b>	<p><b>16</b>  <b>10GHz and Up Contest</b>                      6:00am Sat -                      Midnight Sun local</p>
<b>17</b>	<p><b>18</b>                      Deadline—                      Oct Issue of  <i>The Modulator</i></p>	<b>19</b>	<p><b>20</b>                      BARC 59 BBQ                      6:00 p.m.                      Club Meeting:                      7:30 p.m.</p>	<b>21</b>	<b>22</b>	<b>23</b>
<b>24</b>	<p><b>25</b>                      Deadline—                      Feature Articles                      for Nov Issue of  <i>The Modulator</i></p>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>

## Job Opening

Back in the June, 2001 issue of The Modulator (<http://www.baltarc.com/news/2001/06-june.pdf>), I said I would take on the job and produce six issues. Now, 63 issues later, I'm writing to again ask for help. My business of Massage Therapy is picking up, and I have been asked to teach additional classes at the Community College of Baltimore County ([www.ccbcmd.edu](http://www.ccbcmd.edu)). In addition to keeping my full-time job and bosses happy, I am finding very little time to properly take care of The Modulator. At least for the next four to six months, I would very much appreciate if someone would step up to help collect, perhaps write a little, and proofread The Modulator. **Tom Henry, KB3JQP** does a super job of the actual production, putting it together. All we need is 1) to collect the contents and forward to Tom, 2) proofread it and 3) mail out about 20 copies to those that have subscribed for printed copies. We print it at the Club facility in Owings Mills. It takes about an hour to print, staple and label the issues. I will be able to provide the labels. **If you're interested, please call me soon, 443-794-0735.** Thanks. *Doug N3VEJ*

## Amateurs Are Funny People - Humor

*Submitted by Bill - K3KEI*

**I take all my stuff to the local Hamfest.**

**I spend three days getting ready, packing, food, snacks, pricing....etc, etc.**

**I spend \$90 in gas to get there and back.**

**I sit in the hot sun in my bib overalls.**

**My warm bologna sandwich gives me diarrhea.**

**I smell bad by the end of the day.**

**My overpriced equipment doesn't sell there, then I have to pack it up again for the next Fest.**

**Why would I want to use eBay?**

*Posted by WPE9JRL on eHAM, July 29, 2006*

## For Sale

### AERO CLUB TOWERS FOR SALE

Ron, W3JEH, wants to sell 2 towers. The towers come with a base. The cost is \$20.00 for the Base and \$20.00 for each 10 foot section. The 50 foot tower would cost \$120.00 (base + 5 sections). Please contact Ron at *RonDistler at aol.com* or by twisted pair 410-256-9018, if you need additional information.

*Joe Miko, WB3FMT*

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### Subject: Club Towers

The club has one 50 foot and one 60 foot fold over style tower. These towers are a "military style" 7 inch on side triangular rod type. Each tower has a heavy duty steel fold over base. These towers are designed to be guyed. Tower sections are 10 feet long and bolt together. If anyone would like to examine these please ask them to call me. Thanks. Ron.

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HP 651A Test Oscillator  
HP 3465A Digital Multimeter

Contact *Ron, N3AEA at n3aea at arrl.net* or (410) 426-5743

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I have recently dismantled my **C-Band TV system**. All that so left is a 7 foot solid aluminum radar dish. It is not a simple dish but one with all the mounting access and integrity that one would like in such a dish. I am planning to take it to a salvage yard for what it brings. You may have it if you want to pick it up.

*Bob Heslin - W3HUW, 410-692-6203*

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**HY-GAIN 12AVQ-S vertical antenna** for 20/15/10 meters. Complete with instructions and in excellent condition. \$75.00

*Jim AA3ZZ, AA3ZZ at hotmail.com or 410-329-2101*

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17" CRT color monitor, Envision EN-710e, purchased in 2001.

*Ron N3AEA at n3aea@arrl.net or (410) 426-0474*

1: MW-35 35ft steel telescoping tower with hinged base, roof bracket, 3 winchs, Cushcraft A-3 tribander antenna CD-45 Rotator MAKE AN OFFER

2: TS 820 S TRANCEIVER PLUS VF-820 VFO PLUS SP820 SPKR PLUS AT-200 TUNER PLUS MC-50 mike Package \$500

3: MLA-1200 DENTRON AMP PLUS MFJ 989C TUNER \$400

W3FQE Lee Benson ph 410-321-6856 e-mail captry1st@aol.com

All now in operation but I'll be moving in 2 months

**Your Experience could have been here. All we would have needed is a line or two about what you did with amateur radio. Did you find a clever way to mount a mobile? Did you make a fantastic contact with a tiny island in the south pacific and all you used for an antenna was a piece of wet string? Did you find setting up PSK31 to be easy or frustrating? Did you help a youngster to see the joys of international electromagnetic communications? Send your brief submissions to *Modulator at baltarc.com* or to BARC Modulator, PO Box 120, Reisterstown MD 21136-0120.**



## VE Report - August 2006

A Laurel ARC Volunteer Examiner Coordinator (LARC VEC) affiliated testing session was held at the BARC Meeting and Training Facility in Owings Mills, MD, on Saturday, August 5. Five people took exams for either their initial ham license or to upgrade their license.

**The examinees achieved the following:**

### Upgraded to General Class licensee

Paul Reyes KB3NJE

### Overall, three tests were passed out of seven administered:

Element 1 (5 WPM CW): 100%

Element 2 (Technician Written): N/A

Element 3 (General Written): 0%

Element 4 (Extra Written): N/A

### Thanks to the Volunteer Examiners who made the session possible:

Don Friedmann W3QYL

Doc Sanders W3FYA

Tom Hendricks KB3CVS

Robin Schaefer AA3SB

Russ Kaufman N3YI

Rusty Schaefer N3WKE

Jerry Matthews N3XWT

Next testing session at the BARC facility is Saturday, September 2. Registration starts at 1 PM and testing starts at 2 PM. For information about the next exam session, please send email to *n3wke at arrl.net* (or call Rusty Schaefer 410-247-0578).

### 73, Rusty N3WKE

VE Team Leader

**Our VEC that processes for the FCC: <http://larcmdorg.doore.net/vec/>**

# *The* **MODULATOR**

The Baltimore Amateur Radio Club, Inc.  
P.O. Box 120  
Reisterstown, MD 21136-0120

The Baltimore Amateur Radio Club  
Repeater System **W3FT**

<b>Frequency</b>	<b>PL</b>
146.07/146.67	107.2
222.64/224.24	107.2
444.625/449.625	107.2

**simplex:** 146.55

**web:** <http://www.baltarc.com>

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