



Mid-Atlantic Amateur Radio Club

www.marc-radio.org

P.O. BOX 557  
EAGLEVILLE, PA  
19408

# REMARCS

Next Meeting: July 15, 2014 at 7:30 PM

May/June 2014

## ARRL Field Day June 28-29 2014



www.arrl.org

Field Day this year is just a couple weeks away and plans are looking good. Our Field Day Captain this year is **Jim Smith K3RTU**. Thanks to **Ron W3ZV**, we have secured the Lower Providence Fire Company pavilion for our site again this year. This is located at Ridge Pike and Mount Kirk Avenue, Eagleville, PA. As we did last year, we will participate in the 2A category with VHF and GOTA stations. The VHF station will be our 6-meter operation and the GOTA (Get on the Air) station will be available for newly licensed hams or contest beginners who would rather operate in a calm, no-stress atmosphere. We will have mentors available at the GOTA station to show you how everything works. It will be a great learning experience.

**Yak N3MQM**, our Food Captain, is working on the menu for the event. All MARC members and their families are invited to join in regardless of participation in Field Day activities. There will be no charge to MARC members and their family members. However, we still encourage all to help out with transporting equipment, set-up of antennas and rigs, and teardown of all equipment on Sunday. There will be limited seating available at the pavilion so please bring your own folding chairs.

We especially need volunteers for setup of equipment and antennas on Saturday morning around 10:00 AM at the Field Day site and for takedown around noon on Sunday. If you can, please volunteer by contacting Jim at [k3rtu@marc-radio.org](mailto:k3rtu@marc-radio.org).

## ARRL Eastern Pennsylvania (EPA) Section News

1/27/14.....**Lloyd Roach, K3QNT EPA PIC Retires to WPA**

It is with regret that I report our Public Information Coordinator (PIC) for Eastern Pennsylvania, Lloyd B. Roach, K3QNT, has resigned his PIC post in view of his move to Western PA. While he will surely continue to be active and likely participate in ARES from his new home in Bedford, PA, Lloyd and his wife Jacqueline left Chester County near year's end, handing the keys to their five acre residence of 30 years in the Brandywine Valley over to a lucky young couple and began the three hour plus drive to their new home as I waived good-bye. Lloyd has already planned for a tower and even has a dipole up at his new home already.

Lloyd is known to many of you as a broadcast professional, radio station owner and public relations expert in the good old style. Most of all, Lloyd, an old Navy radioman, is an amateur radio operator in the best tradition. Serving his long time home through Chester County ARES, he was given recognition by the Department of Emergency Services there and honored recently by the county board of commissioners for his service through amateur radio and as emergency manager for several townships. We now have another friend in the WPA section. We'll be hearing more from Lloyd I'm sure.

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Lloyd will be hard to replace, but I need to try. We will need a new section PIC. You can check the requirements and duties at the League's web site. Requirements include professional public relations and journalism experience, or similar background and education in dealing with the public and the media. Anyone interested? Send me your CV or resume and let's talk. Good public relations is more important to us now than ever. Your section needs you.

Bob Famiglio, K3RF  
EPA SM

(Editor's Note: Lloyd was a presenter at a recent MARC meeting and gave a great show.)

## VOX

**Scott Pilotti** has recently changed his callsign. He is now **K3JSP** (ex KB3RBU).

There was another MARC member in attendance at last February's Orlando Hamcation. It was **Dick Stewart K3ITH** pictured here with former MARC officer and current ARRL President, **Kay Craigie N3KN**.



**Mike Pilotti KF3CD** reports that he has flyers available for this year's MARC Hamfest and he would like to have them distributed. If any club members are going to a hamfest between now and July and can take some flyers, please contact Mike at [kf3cd@arrl.net](mailto:kf3cd@arrl.net). A pdf version of the flyer will be sent out to the membership separately.

MARC welcomes the following new members: **Larry Bennett NJ3Z**, **David Hollingsworth KC3CUH**, **Philip Scott N3KDJ** and **Kathryn Cowan KC3CTS**

MARC welcomes back: **Vince Buono WA3ADI**.

Congratulations to MARC VP and Newsletter Editor **Steve Ikler KS3K** on the recent birth of his first grandchild. Grandparents Gail and Steve Ikler welcomed Jillian Leona Evernham into the world on June 9, 2014. Steve gave his granddaughter a bib that says, "My Grandpa is a Ham."

## MARC Info

[wb3joe@marc-radio.org](mailto:wb3joe@marc-radio.org)  
<http://www.marc-radio.org>

### MEMBERSHIP MEETINGS -

3rd Tuesdays, 7:30 PM (Doors open at 7:00 PM)  
Community Meeting Room (in the front) of the  
Tredyffrin Township Municipal Building, 1100  
DuPortail Road, Berwyn, PA 19312-1079.  
Guests Welcome, Smoke Free, Handicapped-  
accessible.

### BOARD MEETINGS -

2nd Tuesdays of even months, 7:00 PM  
Paoli Hospital, Willistown Meeting Room, Paoli, PA.  
Members may attend as observers.

### WB3JOE REPEATERS (CTCSS or PL = 131.8 hz) -

145.130 - / 147.060 + / 147.360 + / 224.420 - / 224.5 -  
/445.675 - /444.050 -

The 145.13 and 147.06 2-meter repeaters are linked. The  
147.36 MHz, the 224.50 MHz and the 444.050 MHz  
repeaters are linked.

### WEBMASTER -

Dennis Silage K3DS  
[k3ds@marc-radio.org](mailto:k3ds@marc-radio.org) 610-353-4829

### 2-METER NETS -

Club Net, Wednesdays, 8:30 PM

These nets occur on linked 145.13 - / 147.06 + Repeaters

### NET MANAGER -

Anthony "Yak" Yakonick N3MQM  
[anthonyturns@yahoo.com](mailto:anthonyturns@yahoo.com)

### NET CONTROL OPS -

Alan K3WWT, Bob N3JIZ, Steve N1HDP, Miguel  
KC2HMG, Yak N3MQM, Rob KB3WIR, Brenden W3VD,  
Mike WB2UQV and Bob WB3T

### DUES - Payable at the March Meeting

\$15 Full (licensed Amateurs)  
\$5 Associate (unlicensed persons)  
Family rate \$5/ham - after first member pays full  
dues

### NEWSLETTER -

The REMARCS editor is Steve KS3K  
610-662-2768 [ks3k@marc-radio.org](mailto:ks3k@marc-radio.org)  
Do you have anything for REMARCS?  
Please let me know.

## Remarks From the MARC President

I hope you are all enjoying the warmer weather and that you've had a chance to get that antenna work done you've been meaning to do. Perhaps there's a new antenna that you'll soon be able to put up. Please be safe whenever you're climbing a ladder or your tower, and always work with a safety person.

Field Day is almost upon us – June 28/29. Our Field Day Captain, Jim Smith (K3RTU) has things well in hand. Several weeks ago, a number of MARC members (Jim/K3RTU, Bob/N3JIZ, Dennis/K3DS, Doug/NE3U, Michael/N3OMR and Steve/KD3WK inspected our antennas and feed lines. We discovered that several coax connections were faulty and we elected to have them replaced. We also carefully inspected the tri-band antenna and discovered that it had been assembled incorrectly and it was reassembled according to specifications – hopefully. We should see a significant improvement in performance at Field Day. As we did last year, Doug/NE3U and Steve/KD3WK will hold a Boy Scout radio merit badge session. Last year we had 12 scouts successfully complete the program and we have 10 scouts signed up so far for this year's program. We're going to need some help working with the scouts and in helping out with the "Get on the Air (GOTA)" station. Please let us know if you are available, even if only for a while. The merit badge program will be run on Saturday the 28<sup>th</sup> from 2 PM to 6 PM.

The International Lighthouse Lightship Weekend is August 16-17 and Steve/KS3K has already sent out some information about this activity. Also, October 18-19 is the Boy Scout jamboree as Camp Ware and MARC will be setting up a station so that the scouts will have an opportunity to experience ham radio. The Chester County Boy Scout chapter is expecting 600 scouts to attend. Please consider coming out to help us work with the scouts.

We have no monthly meeting in June but we have some great programs coming up for the rest of our meetings this year. In July, Steve/KS3K will be talking about the Dayton Hamvention and the Lighthouse event. August will be home brew night – radios not beer. September is our annual election and Joe Ames/W3JY, EPA's Assistant Section Manager, will be making a presentation. In October, Dennis/K3DS will be discussing High Speed Digital Data on 2.4 GHz (MESH). In November, Joe/W3JBS will be discussing novel GPS applications and December 13 is our Holiday Party at Chicago Uno in Newtown Square.

I hope to see you all soon.

73/Steve Werner – KD3WK  
MARC President

## MARC Board of Directors 2013-2014

### PRESIDENT

Steven Werner KD3WK

[kd3wk@marc-radio.org](mailto:kd3wk@marc-radio.org) 610-574-6836

### VICE PRESIDENT

Stephen Ikler KS3K

[ks3k@marc-radio.org](mailto:ks3k@marc-radio.org) 610-662-2768

### SECRETARY

Sal Marandola NC3U

[nc3u@marc-radio.org](mailto:nc3u@marc-radio.org) 610-306-2817

### TREASURER

Lou Ruh WX3I

[wx3i@marc-radio.org](mailto:wx3i@marc-radio.org) 610-630-9146

### PUBLIC SERVICE

Bob Palin N3JIZ

[n3jiz@marc-radio.org](mailto:n3jiz@marc-radio.org) 610-687-4587

### TECHNICAL SERVICE

Dennis Silage K3DS

[k3ds@marc-radio.org](mailto:k3ds@marc-radio.org) 610-353-4829

### MEMBERSHIP SERVICES CHAIRMAN

Chris Ruhl N3GBJ

[n3gbj@marc-radio.org](mailto:n3gbj@marc-radio.org) 484-494-7572

### PUBLIC RELATIONS CHAIRMAN

Jim Biddle W3DCL

[w3dcl@marc-radio.org](mailto:w3dcl@marc-radio.org) 610-353-0880

### PROGRAM CHAIRMAN

Richard Russo KB3VZL

[kb3vzl@marc-radio.org](mailto:kb3vzl@marc-radio.org) 610-539-2999

### MEMBERS-AT-LARGE

To 9/30/2014 -

Doug Wilkens NE3U

[ne3u@marc-radio.org](mailto:ne3u@marc-radio.org) 610-692-6819

To 9/30/2015 -

Jim Smith K3RTU

[k3rtu@marc-radio.org](mailto:k3rtu@marc-radio.org) 610-494-5897

### CALLSIGN TRUSTEES

- WB3JOE

Dennis Silage K3DS  
[k3ds@marc-radio.org](mailto:k3ds@marc-radio.org) 610-353-4829

- W3NWA

Dieter Hauer K3DK  
[k3dk@marc-radio.org](mailto:k3dk@marc-radio.org) 610-489-1920

## MARC Hamfest 2014



The 2014 MARC sponsored Valley Forge Hamfest and Computer Fair will be on **SATURDAY**, July 12 and we need your help. Please visit the MARC website at [www.marc-radio.org](http://www.marc-radio.org) and click on "Hamfest."

**NOTE: The hamfest is on SATURDAY this year. Not on the usual Sunday.**

Our event is the only Hamfest in the western suburbs and people come from near and far to buy and sell but this event does not run by itself. Lots of volunteers are needed to make this event run smoothly. Any assistance that you can offer is helpful and helps to lighten the load for everyone. You do not have to serve for the full duration of either day. Even just a few hours of your time helps a lot and benefits the club. Also, volunteers need not be MARC members. Feel free to bring a friend or family member along to help.

### MARC TABLE:

If you are a MARC Member, you can bring radio and computer related items to the club table that you wish to sell and we will try to sell them for you. Please be sure to fill out the form that we provide and state the condition of the item and the price you are looking for. Items must be clearly marked with the price. A copy of the form is attached to this newsletter if you would like to prepare in advance. Keep in mind that we sometimes need to contact you if a buyer wishes to negotiate a different price. The seller must retrieve any unsold items before they leave the Hamfest.

We also need volunteers to man the MARC table. To volunteer, contact Mike Pilotti at [kf3cd@arrl.net](mailto:kf3cd@arrl.net).

### FRIDAY NIGHT JULY 11: SET UP 5:00 - 8:00 PM

We need volunteers to show up at 5:00 PM, Friday at the Kimberton Fire Company Fairgrounds. We will be marking tailgate spaces, setting up tables, installing signs and other miscellaneous duties. The more people that show up, the quicker it goes. Last year we finished the setup in two hours. We're starting at 5:00 PM because we want to finish before darkness sets in. We hope to be done with setup by 7 PM.

### SATURDAY MORNING JULY 12: HAMFEST

We need lots of volunteers to assist with the running of the Hamfest on Saturday. We need people, especially early, to sell tickets at the front and rear entrances and we need

people to assist with directing traffic, parking cars and collecting seller's fees. Additional help at the MARC table would also be helpful. The gates open to Sellers at 7:00 AM and Buyers at 8:00 AM but many Hamfest attendees show up early, often before sunrise, so help is needed as early as 5 to 6 AM.

### VE TESTING - 10:00 AM Inside

Again this year we will have amateur radio license testing available. All applicants **MUST PRESENT EITHER A PHOTO ID OR TWO OTHER FORMS OF POSITIVE IDENTIFICATION**. The test fee is \$15, preferably by a **CHECK MADE PAYABLE TO ARRL/VEC**. Those wishing to pay cash may do so but please bring **EXACT CHANGE**.

Applicants already holding an amateur license must **BRING THE ORIGINAL OF THAT LICENSE PLUS A PHOTOCOPY OF IT**. Applicants holding a Certificate of Successful Completion (CSCE) for any examination element must **BRING THE ORIGINAL CSCE PLUS A PHOTOCOPY OF IT**. Applicants wishing to upgrade a Technician License held before 1987 must **BRING THE ORIGINAL PLUS A PHOTOCOPY OF THE DOCUMENT VERIFYING THE DATE OF THE ORIGINAL LICENSE**.

Please be aware of the following Mid-Atlantic Amateur Radio Club policies concerning VE Test Sessions:

1 - We stop issuing exams at Noon. After that you will not be permitted to begin a new test.

2 - If you fail an element, we do not, at this VE Test Session, allow a retake of that element using another test version.

However, if you are prepared to take the test for the next higher element, you may take that test. Passing a higher element without passing the lower one does not entitle you to the license associated with that higher element.

### CARD CHECKING AND QSL BUREAU ENVELOPES

Bill Dobson N3WD will be available to do card checking for ARRL DXCC, WAS, VUCC and WAC awards. Bill will also be selling envelopes for the Third District Incoming QSL Bureau (at cost).

The success of the MARC Hamfest is dependent on volunteers; we can't do it without your help. If you can help on one or both days, please contact Hamfest Chairman Mike Pilotti, KF3CD at: [KF3CD@ARRL.net](mailto:KF3CD@ARRL.net) or 610 496-0921.

## Volunteers Needed for the Kimberton Fair July 24-26, 2014

The MARC Hamfest and Kimberton Fair for 2014 are just around the corner! Once again, the Kimberton Fire Company has offered us free use of their fairgrounds for our Hamfest if we can provide them with volunteers for their fair. Volunteers are needed to collect parking donations as cars arrive and for

selling ride tickets for the amusements. The ticket sellers sit in air-conditioned booths so regardless of the heat or precipitation, they will be comfortable.

Anyone that wishes to volunteer should contact Mike Pilotti at [kf3cd@arrl.net](mailto:kf3cd@arrl.net).

Here is the current schedule of shifts and volunteers:

**KIMBERTON FAIR SCHEDULE FOR MARC VOLUNTEERS  
NEED 4 PEOPLE FOR EACH SHIFT**

**THURS. JULY 24**

**SELL RIDE TICKETS - 6 TO 10 PM: 4 People Needed**  
**COLLECT PARKING DONATIONS - 6 TO 10 PM: 4 People Needed**

**FRIDAY JULY 25**

**SELL RIDE TICKETS - 6 TO 10 PM: 4 People Needed**  
**COLLECT PARKING DONATIONS - 6 TO 10 PM: 4 People Needed**

**SAT. JULY 26**

**SELL RIDE TICKETS - 1 TO 5 PM: 4 People Needed**  
**COLLECT PARKING DONATIONS - 1 TO 5 PM: Covered by the Pilottis**

**SELL RIDE TICKETS - 5 TO 9 OR 10 PM: 4 People Needed**  
**COLLECT PARKING DONATIONS - 5 TO 9 OR 10 PM: 4 People Needed**

## **Upcoming General Membership Meetings**

June 17, 2014 – No regular meeting due to Field Day on June 28-29, 2014

July 15, 2014 – Highlights of the Dayton Hamfest 2014 and International Lighthouse Lightship Weekend by Steve Ikler KS3K

August 19, 2014 - Home Brew Night - Show us what you've built

September 16, 2014 - Annual Elections and Joe Ames W3JY, EPA's Assistant Section Manager, will be making a presentation

October 21, 2014 - Dennis Silage K3DS will be discussing High Speed Digital Data on 2.4 GHz (MESH)

November 18, 2014 - Joe Stratton W3JBS will be discussing novel GPS applications

December 13, 2014 - MARC Holiday Party at Uno's in Newtown Square

MARC usually meets the third Tuesday of the month in the Large Meeting Room (in the front) of the Tredyffrin Township Municipal Building, 1100 DuPortail Road, Berwyn, PA 19312-

1079. If unavoidable changes in the date or location of the MARC meeting is anticipated, the details will be announced on the Nets and posted on the Calendar.

Beginning at 7:30 PM and following a short round of introductions, announcements, Club reports and business, a lively technical program is provided. See the Calendar on the MARC website for details.

The schedule of Club meetings is interrupted in June because of Field Day and in December with a joyous MARC Holiday party. The current schedule of Club meetings and the topic of discussion is announced on the weekly MARC Nets.

## **FCC Okays Changes to Amateur Radio Exam Credit, Test Administration, Emission Type Rules**

ARRL Bulletin 12 ARLB012  
From ARRL Headquarters  
Newington CT June 11, 2014  
To all radio amateurs

In a wide-ranging Report and Order (R&O) released June 9 that takes various proceedings into consideration, the FCC has revised the Amateur Service Part 97 rules to grant credit for written examination elements 3 (General) and 4 (Amateur Extra) to holders of "expired licenses that required passage of those elements." The FCC will require former licensees — those falling outside the 2-year grace period — to pass Element 2 (Technician) in order to be relicensed, however. The Commission declined to give examination credit to the holder of an expired Certificate of Successful Completion of Examination (CSCE) or to extend its validity to the holder's lifetime.

The Report and Order may be found on the web in PDF format at, [http://transition.fcc.gov/Daily\\_Releases/Daily\\_Business/2014/db0609/FCC-14-74A1.pdf](http://transition.fcc.gov/Daily_Releases/Daily_Business/2014/db0609/FCC-14-74A1.pdf).

"Our decision to grant credit for written examination Elements 3 and 4 for expired licenses that required passage [of those elements] will provide some relief for former General, Advanced, and Amateur Extra class licensees," the FCC said, "and is consistent with how we treat expired pre-1987 Technician class licensees who want to reenter the Amateur Service." Pre-1987 Techs can get Element 3 credit, since the Technician and General class written examinations in that era were identical. The Commission said current rules and procedures that apply to expired pre-1987 Technician licenses "are sufficient to verify that an individual is a former licensee under our new rules."

The Commission said that requiring applicants holding expired licenses to pass Element 2 in order to relicense "will address commenters' concerns about lost proficiency and knowledge, because a former licensee will have to demonstrate that he or she has retained knowledge of technical and regulatory matters." The FCC said the Element 2 requirement also would deter any attempts by someone with the same name as a

former licensee to obtain a ham ticket without examination.

In 1997 the FCC, in the face of opposition, dropped a proposal that would have generally allowed examination element credit for expired amateur operator licenses. In the past, the FCC has maintained that its procedures “provide ample notification and opportunity for license renewal” and that retesting did not impose an unreasonable burden. The issue arose again in 2011, with a request from the Anchorage Volunteer Examiner Coordinator.

The FCC pulled back from its own proposal to reduce from three to two the minimum number of volunteer examiners required to proctor an Amateur Radio examination session. The ARRL, the W5YI-VEC and “a clear majority of commenters” opposed the change, the FCC said. The FCC said it found commenters’ arguments persuasive that that the use of three VEs “results in higher accuracy and lower fraud that would be the case with two VEs.” In a related matter, though, the Commission embraced the use of remote testing methods.

“Allowing VEs and VECs the option of administering examinations at locations remote from the VEs is warranted,” the FCC said. The National Conference of Volunteer Examiner Coordinators (NCVEC) in 2002 endorsed experimental use of videoconferencing technology to conduct Amateur Radio testing in remote areas of Alaska. The Anchorage VEC has long pushed for the change, citing the expense to provide Amateur Radio test sessions to Alaska residents living in remote areas.

The FCC declined to address “the mechanics” of remote testing, which, it said, “will vary from location to location and session to session.” The Commission said specific rules spelling out how to administer exam sessions remotely “could limit the flexibility of VEs and VECs.” The FCC stressed the obligation on the part of VECs and VEs “to administer examinations responsibly” applies “in full” to remote testing.

The FCC amended the rules to provide that VEs administering examinations remotely be required to grade such examinations “at the earliest practical opportunity,” rather than “immediately,” as the rule for conventional exam sessions requires.

Finally, the FCC has adopted an ARRL proposal to authorize certain Time Division Multiple Access (TDMA) emissions in the Amateur Service. The Wireless Telecommunications Bureau in 2013 granted an ARRL request for a temporary blanket waiver to permit radio amateurs to transmit emissions with designators FXD, FXE, and F7E, pending resolution of the rulemaking petition.

“Commenters strongly support amendment of the rules to permit these additional emission types,” the FCC noted. “The commenters assert that the proposed rule change ‘is consistent with the basis and purpose of the Amateur Service,’” and will allow repurposing surplus mobile relay equipment from other radio services in the Amateur Service, the Commission added.

The FCC said it also will make “certain minor, non-substantive amendments to the Amateur Service rules.” It is amending Part 97 “to reflect that the Commission amended its rules to eliminate the requirement that certain Amateur Radio Service licensees pass a Morse code examination,” the FCC said in the R&O. It also said it was correcting “certain typographical or other errors” in Part 97.

The new rules become effective 30 days after their publication in The Federal Register, which is expected to happen this week.

## **The Pennsylvania Amateur Radio Conference (PARC)**

\*\*\*\*\*Mark your calendars now for Oct 4 2014\*\*\*\*\*

The South Mountain Radio Amateurs (SMRA) of the Carlisle, PA area are pleased to announce a conference devoted to inspiring new technologies in our beloved hobby. This will be held at the Whispering Pines, a special events lodge, north of Carlisle, PA from 1200-1600 on Saturday 4 Oct 2014. Whispering Pines is situated in a delightful country setting with parking for more than 300 cars. Directions are on their Web site googled with “Whispering Pines”.

We have been able to schedule speakers who are outstanding in their specialty. They speak at the level achieved by the annual conferences such as Microwave Update, Southern VHF Society, Central States VHF Society, Northeast Weak Signal Society and others throughout the US. Attendance at these events often consumes more time from work and money than desired. Our intent is to make car pooling and low-costs in a single-day event the hallmark of the conference. Thus, the fee is \$9 for early on-line registration with complementary coffee, soft drinks, and cookies available throughout the event. We do, however, recommend eating outside of event hours, HI!! There are many restaurants in Carlisle but none near Whispering Pines. In keeping with the event level, business-casual dress is highly recommended.

Agenda includes:

Building High Quality VHF and UHF Antennas... yourself!

Live demonstration of the latest HF Flex Radio software defined (SDR) transceiver.

Working the World on the low power HF WSJT-X data mode

A photo visit to an outstanding HF, VHF, UHF, microwave, contest station

Automating Your HF/VHF Station logging and control of radios

Target Audience: Whether you have been licensed for 80 minutes or 80 years, whether your interests are HF, VHF, microwave, 2 M FM, other, or all the above, this is an opportunity to expand your knowledge of what is possible today and what may be doable for you even sooner than YOU may imagine. Don't miss the opportunity to attend a top flight conference focused on great presentations with ease of attendance. Seating will be limited, so sign up at your earliest possibility. For lodging, please google on Carlisle, PA lodging noting that the well-known motels are situated along I-81. We

intend to have Power point copies of each presentation on a Web site after the conference with details being announced at the conference. Please bring your own paper/pens/other for note taking.

All recipients: Please pass this EMAIL to as many clubs and individuals as you can so as to "get the word out far and wide"!! Please also keep a record of who received it so you can send out the anticipated follow-on EMAILs, e.g. when the Web site is ready for sign-up, etc. If you desire, please copy W3HMS@aol.com.

We hope to have registration with payment processing and receipts on the following SMRA Web site by 1 June.....<http://n3tw.org/events/parc> (all lower case)

For program/technical questions not addressed above, please contact John Jaminet, W3HMS, at EMAIL: w3hms@aol.com. For logistics questions, please contact Don Evans, KB3VAX, at EMAIL: kb3vax@yahoo.com

## Public Service Events

Once again, MARC provided radio communications support for the 2014 Radnor Memorial Day Parade which was held on May 26, 2014 in Wayne, PA. Participating were **Jim K3RTU, Bob N3JIZ, Dieter K3DK, Steve KS3K, Grant KB3HGC, Floyd KA3OXA, Doug NE3U, Andrew KA2DDO and Beth KA3GKI.**



L-R: Dieter K3DK, Doug NE3U, Andrew KA2DDO, Floyd KA3OXA, Beth KA3GKI, Grant KB3HGC, Bob N3JIZ, Steve KS3K and Jim K3RTU

This year we were able to have our own vehicle in the parade itself. **Jim K3RTU** graciously volunteered to drive his car in the parade.



Jim's car in the Parade

## MARC Sponsored VE Test Sessions



A MARC VE Test session was held on Saturday, May 3, 2014 at the First Presbyterian Church, 113 East Airy Street in Norristown, PA.

Technician earned	4
General earned	0
Extra earned	0
Passed an element but did not upgrade	0
Did not pass an element	0
Total candidates served	4
Total elements administered	6

One MARC members took advantage of the free test session.

The following VE's took part in the session: **Bob W3ZQN, Doug NE3U, Josy WQ3E, Dick K3ITH, Jim AB3OM and Steve KD3WK.**

The test takers that got their first licenses or upgraded were:

Margaret Montgomery, of Alden, PA - Technician  
 Kathryn Cowan of Delaware County, PA - Technician  
 Galen Hall of Jeffersonville, PA - Technician  
 (One successful candidate preferred not to have his name published.)

Congratulations to all!

The next test session will be at the MARC Hamfest on Saturday, July 12 followed by the regular Saturday session on August 2 in Norristown.

**Bob W3ZQN**

# MARC BOARD MEETING

June 10, 2014

## Officers Present

NC3U- Sal  
K3RTU- Jim  
N3JIZ- Bob  
WX3I- Lou

KD3WK- Steve  
KB3VZL- Rich  
NE3U- Doug

## Officers Absent

N3GBJ- Chris  
K3DS- Dennis  
KS3K- Steve

K3DK- Dieter  
W3DCL- Jim

The President, Steve <KD3WK>, called the meeting to Order at 6:55 PM.

- 1) Approval of minutes of April 8, 2014 Board Meeting (All in favor)
- 2) Treasurer's Report
  - a) Current account balance as of meeting was \$13,957.55 in bank account and \$357.31 in cash
  - b) Paid membership status is 82 members
- 3) Programs for general meetings
  - a) June – no meeting in lieu of Field Day (June 28/29)
  - b) July 15 – Steve Ikler (KS3K) Dayton Hamfest
  - c) August 19– Home Brew
  - d) September 16- Officer Elections, Joe Ames W3JY, Assistant Section Manager, PA
  - e) October 21 – Dennis (K3DS) High Speed Digital Data on 2.4 GHz, MESH
  - f) November 18 – Joe Stratton (W3JBS - GPS
  - g) December 13 – Holiday Party – Chicago Uno, Newtown Square
- 4) Old business
  - a) Nets/Repeaters
    - i) 147.06 antenna replacement – status is still the same. Waiting to hear from Dennis.
    - ii) Repeater upgrades/replacements approved and waiting implementation. NC3U working on a Yaesu Fusion application.
  - b) Elmer program – we have numerous folks who want to be Elmers but few requests.
  - c) Financial Review – KD3WK reported on discussion with accountant. At this point MARC is compliant with Attorney's recommendations.
  - d) Directors & Officers Insurance – KD3WK report. Steve will get an explanation of the present quote from the insurance company and at that time he will have the final say on the coverage. This was voted on at the meeting with all in favor.
  - e) ARRL 2014 Centennial Convention – Hartford, CT – July 17-19, MARC Field Trip – no interest.
  - f) Field Day – Jim (K3RTU). Food was discussed and Jim was given a few local options. New cables were bought and the Tribander was rebuilt.
    - i) Equipment Review, May 17 – Dennis' QTH. Repairs were made.

- ii) Boy Scouts Radio Merit Badge Program – Doug & Steve, others. 10 registered to date. Need copies of merit badge teaching modules. 10 verified by Steve KD3WK.
- g) John Peoples assistance – Doug (NE3U). Doug is still working with him.

## 5) New business

- a) Boy Scouts - Jamboree on the Air – October 18-19, Camp Ware, Coordinating with Frank Keegan – need volunteers. Steve is still looking for volunteers
- b) Lighthouse Weekend – August 16-17 – Steve (KS3K). A fee same as last year's was allotted for this activity.
- c) South Mountain Radio Amateurs of Carlisle, PA Conference – October 4
- d) Incentive Award Program – Chris Ruhl (N3GBJ) - Chris is working on the program keeping track of everyone who is being given credits towards the end of year prize.
- e) Increasing membership. More members at this time than last year

## 6) 2014 Board Meeting Schedule

- a) August 12: b) October 14: c) December?

Meeting was adjourned at 8:20 PM

Respectively submitted

Sal Marandola <NC3U>- MARC Secretary

## ARRL on NPR

Here's a link to a very interesting 'article' that was on National Public Radio the other day. Thanks to Ned Smith (WQ3Z) who altered me to this.

<http://www.npr.org/2014/05/26/316110359/celebrating-100-years-of-ham-radio?sc=17&f=1008>

## Ham Radio Humor

How can you tell if you are a real Ham?

1. When someone asks for directions, you pause, wondering if long or short path would be best.
2. Your cell phone ring tone is a Morse code message of some kind.
3. You have accidentally said your Amateur Radio call sign at the end of a telephone conversation.
4. You notice more antennas than road signs while driving your car.
5. You have driven onto the shoulder of the road while looking at an antenna.
6. When you look around your bedroom of wall to wall ham gear and ask: Why am I still single?
7. The local city council doesn't like you.
8. You think towers look pretty.
9. Your family doesn't have a clue what to get you for Christmas, even after you tell them.
10. Your HF amplifier puts out more power than the local AM radio station.
11. Your girlfriend or wife asks: "You're going to spend \$XXXX on what?"

## Hamfests and Contests

The following hamfests and contests will be held in the next few months.

### Hamfests

#### **Firecracker Hamfest and Eastern Pennsylvania (EPA) Section Convention Expo and Hamfest**

**Date:** July 5, 2014

**Location:** Harrisburg Area Community College Fire Training Grounds, 3599 Industrial Road, Harrisburg PA 17110; I81 to Exit 67 (Farm Show Rt 22 East); follow Rt. 22 about 3000 ft, turn Right at light; continue on Wildwood Park Dr, road becomes Industrial Road. Hamfest/Convention 3/4 mile on Right

**Sponsor:** Harrisburg Radio Amateurs Club, PO Box 355, 462B Tourist Road Halifax, PA 17032

**Website:** <http://www.w3uu.org> (new website) | [On-line flyer](#)

**Cost:** \$5 (XYL, kids U12 free) or \$10 per carload; Tailgate: \$5 per space, Tables: \$12 (\$15 after 01 June)

**Opens:** 8:00 am, Vendor Setup 6-9 pm Friday or 6:00 am Sat

**VE Testing\*:** 11 am, walk-ins welcome

**DXCC & WAS card checking** on-site until 10 am; Special Event Station W3W

#### **Mid-Atlantic ARC (MARC) Hamfest and Computer Fair**

**Date:** July 12, 2014 (**SATURDAY**)

**Location:** Kimberton, PA, Fire Co. Fair Grounds, Route 113, south of the intersection with Route 23

**Sponsor:** Mid-Atlantic ARC (MARC), PO Box 557, Eagleville, PA 19408

**Website:** <http://www.marc-radio.org> | [Flyer](#) | [Directions](#)

**Cost:** \$6 (ULS, kids free); Tailgate: \$6 (plus admission); indoor table w/electric: \$10 1-4 tables, \$8 for 5 or more (plus admission)

**Opens:** 8 am, Sellers 7 am

**VE Testing\*:** Arrive at 9:45 AM, starts 10 AM; [Testing Info](#) or call Bob Lees (W3ZQN), 610-324-5319

**DXCC and WAS Card Checking**

### Contests

#### **ARRL Field Day**

1800Z, Jun 28 to 2100Z, Jun 29

Find Rules at:

<http://www.arrl.org/field-day>

#### **RAC Canada Day Contest**

0000Z-2359Z, Jul 1

Find Rules at:

<https://www.rac.ca/en/rac/programmes/contests/files/2013%20Canada%20Day%20Rules%20and%20Entry%20Form%20-%20English-French.pdf>

#### **North American QSO Party, RTTY**

1800Z, Jul 19 to 0559Z, Jul 20

Find Rules at:

<http://www.ncjweb.com/NAQP-Rules.pdf>

#### **North American QSO Party, CW**

1800Z, Aug 2 to 0600Z, Aug 3

Find Rules at :

<http://www.ncjweb.com/NAQP-Rules.pdf>

#### **North American QSO Party, SSB**

1800Z, Aug 16 to 0600Z, Aug 17

Find Rules at:

<http://www.ncjweb.com/NAQP-Rules.pdf>

MARC — VALLEY FORGE HAMFEST

**CLUB TABLE**

INSTRUCTIONS: Please fill out one box for EACH item to be sold. Use additional pages if necessary.  
ONE SELLER TO A PAGE, PLEASE

**PLEASE MARK EACH ITEM WITH A STICKER WITH YOUR CALL & ASKING PRICE**

**NOTE: ALL UNSOLD ITEMS MUST BE REMOVED AFTER THE HAMFEST. THANK YOU**

CALL \_\_\_\_\_ NAME \_\_\_\_\_ PHONE ( ) \_\_\_\_\_

NUMBER OF PAGES FOR THIS SELLER \_\_\_\_\_

ITEM \_\_\_\_\_

Please Check ONE:    CONSIGNMENT (You get the money)    DONATION (MARC gets the money -- thank you)

CONDITION (Please check ONE):  Works perfectly    Needs repair    Unknown    Parts salvageable    Parts    Junk

ASKING PRICE \$ \_\_\_\_\_   MINIMUM PRICE \$ \_\_\_\_\_   AMOUNT RECEIVED \_\_\_\_\_

ITEM \_\_\_\_\_

Please Check ONE:    CONSIGNMENT (You get the money)    DONATION (MARC gets the money -- thank you)

CONDITION (Please check ONE):  Works perfectly    Needs repair    Unknown    Parts salvageable    Parts    Junk

ASKING PRICE \$ \_\_\_\_\_   MINIMUM PRICE \$ \_\_\_\_\_   AMOUNT RECEIVED \$ \_\_\_\_\_

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