

# The Ham Arundel News



Providing Fellowship and Community Service through Amateur Radio Since 1951

July 2014

36<sup>th</sup> Year of Publication



## Prez Sez ...

Field Day has come and gone. Dick Maio, WW3R and his AARC Field Day Team, did an excellent job of organization.

Setup went smoothly with lots of help on Friday and Saturday and we were ready to operate well before the 14:00 hrs start time. Holly greeted guests as usual and even sign club QSO cards for those who

wanted them. A Field Day operator for East Texas even said to say HI! To Holly.

If you missed Field Day this year you missed some of the best weather in many years. No storms, no heat and low humidity and a light breeze. What more could you want? How about food, pork barbeque, with sides and salad for lunch, and a real of wood fire cooked pizza for dinner Saturday. Wow great food.

As always we could have used a few more operators at times particularly over night but given the propagation we did very well.

Great Big Thanks! To the Field Day Team, and to all those who participated in AARC's Field Day this year.

There will be no meeting July 3, 2014. The July 17<sup>th</sup> meeting will be the annual wrap up of Field Day.

The next event you need to get ready for will be the Maryland QSO Party the second weekend of August. Since we are the sponsoring club we will need a few operators to put the AARC on the air to provide the contestants with an opportunity to contact W3VPR for extra points. You might want to get in the contest to see if you can contact all of the Maryland counties. Some of the members have gone mobile in the past you might want to go out and challenge these folks. For more details and information check the website.

We also have a Public Service Event, coming up in August, the Annapolis 10 mile Race. Check the website for more details.

Have a safe 4th of July, and we will see you on the air.

See everyone on July 17, 2014.  
73 Jim Goldsberry KB3NQY

## FCC Rule Changes

With little to no fanfare, the FCC released a Report and Order on 9 June 2014 and which was posted in the Federal Register on 20 June 2014. The posting of the R&O is the culmination of almost two years effort to make some fairly insignificant changes. These rule changes go into effect on 21 July 2014.

The biggest impact of these rule changes, in my opinion is the awarding of \*lifetime credit\* for Element 3 and/or Element 4 for persons who were previously granted a General, Advanced or Amateur Extra license and whose license has expired and canceled following the 2-year grace period.



\*So what's that mean?\*

- Anyone whose General or Advanced class license has expired and been canceled has to go to an exam session, provide proof that they were previously licensed as a General or an Advanced class licensee, pass the Element 2 exam and they will walk out with a CSCE indicating they have earned a \*General class license\*.

- Anyone whose Amateur Extra class license has expired and been canceled has to go to an exam session, provide proof that they were previously licensed as an Amateur Extra class licensee, pass the Element 2 exam and they will walk out with a CSCE indicating they have earned an \*Amateur Extra class license\*.

\*What proof is required?\* That will be left up to the VECs to decide but it's likely that it will be along the same lines as the proof that is required for Element 3 credit for a person who was licensed as a Technician class licensee prior to 21 Mar 1987. I expect specific guidance to be issued by the Laurel VEC in early July.

You can read the new rules in the Federal Register here:

<https://www.federalregister.gov/articles/2014/06/20/2014-14414/amateur-service-rules>

Attached is the complete rule change as a PDF. On 21 July, the new rules will be incorporated into the on-line version of the FCC Part 97 rules which you can view here:

**HAPPY 4<sup>TH</sup> OF JULY!**

<http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr;sid=c99bca9c020d91728fb12dfb92832a81;rgn=div5;view=text;node=47%3A5.0.1.1.6;idno=47;cc=ecfr#47:5.0.1.1.6.6>

The opportunity to comment for or against these changes come and gone. The boat sailed a long time ago.

Got questions? <mailto:aa3rr@w3vpr.org>

73  
Bob Rose – AA3RR  
Laurel VEC  
Regional Coordinator 2nd and 3rd VEC Regions  
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## Musings About Field Day 2014

It is really great to see a good plan come together as a result of great teamwork! Shelters were assembled and in place with tables underneath. Our thanks goes to Jeremy KB3YSM for his team's efforts in putting up the shelters. The masts were assembled and raised. Giff, K1GAH and his crew did a superb job with the masts. Over 20 folk helped to bring this year's field Day into being. And let's not forget the new "Robbie Delamarter" better known as Jim Goldsberry, KB3NQY for driving his tractor and trailer around delivering the heavy stuff. Then finally the portapotty arrived after most of us had left.

Saturday we get started attaching coax to antennas and raising them on their masts. The 6 meter station needed an antenna put together and erected. Chairs will be put out. Fans and lights are to be hung. Whew!! there is a lot of work to Field Day 'to enjoy ourselves'.



One of the important parts is the power and computer grids. They will need to be laid out and checked and be sure all are working properly. Then we need to make sure that gasoline available. Oh yes, do not forget to point the exhaust away from the tents. Next we need to set up the logging local area network and make sure that all the computers will talk with each other.

Then comes signs, pencils, paper, Visitor Center. Now bring out the radios, hook them up and get them tuned to their respective working frequencies. At the end of the set up---TEST EVERYTHING.

With most everything in place and working—well some what working, it is time to go inside to the AIR CONDITIONED comfort of the club house where a fine spread of food was presented to us. On the menu was pulled pork barbeque with cole slaw, baked beans, and macaroni and cheese.

Then comes the 2:00 pm horn and we are off to

make contacts and make points in this non-contest communication event. Rick, KK4GV remarked that the weather was the best he had experienced in decades. That made for good operating temperatures. Unfortunately, the radio frequencies were not as accommodating. 10 meters SSB had very limited contact. 15 meters SSB picked up life in the afternoon and evening. Thankfully the the CW fellows and gals were having a good time as was the ones working on 20 meters SSB, 40 meters SSB and then in the evening dear ole 80 meters SSB. The digital crew held their own throughout the entire period.

Soon the dinner bell was sounded and we all dined on gourmet pizza from a wood fired pizza oven towed on a trailer. It was a very interesting operation. But more importantly, the pizza was great. There were many different flavors offered including some unusual combinations: macaroni and cheese pizza, pistachio pizza jut to name a couple. All was very well received. Our thanks to Mark Bova, W2PAW's brother for bringing his culinary expertise to our Field Day.

Suitably nourished and watered the intrepid communicators returned to their respective duty stations and began pounding the airwaves again. By about 2:00 o'clock on Sunday morning, the 'die hards' were still calling "CQ CQ CQ".

One of the highlights of the evening was the arrival of Bob and Kim Delamarter and Robbie. It was sad yet great. Sad because they were very involved in previous Field Days, but great because they are on their way to retirement in Hickory, NC We wish them well and look forward to hearing them on the air.

When all the radios went quiet at 2:00pm on Sunday, the radios and antennas and masts all put away, and a few stories were exchanged, we headed home. It took 9+ hours to build the Field Day site but only 2+ hours to dismantle and stow it away for next year. Shortly after 5 pm everything was put away.

Over all W3VPR made over 1150 contacts. A rough break down is 626 contacts on CW (this included 3-4 non-club members making contacts on CW), 127 contacts on Digital and 399 contacts on SSB. We did have a few visitors make SSB contacts this year as well. Four sections were missed: Newfoundland, Saskatchewan, Northern Ontario, and Alaska. We did have Alaska (KL7HI) all lined up on 20 meters loud and clear but he suddenly disappeared with 15 minutes to go to the 2:00 o'clock hour.

A special shout out to Tom and Mark for helping us out n CW again. You guys are awesome!

Congratulations to Dick Maio, WW3R for overseeing this entire operation. He had a great crew with Giff, K1GAH; Jeremy, KB3YSM; Keith, AE3D; and Mark, W2PAW. And special thanks to Jim, KB3NQY.

To paraphrase Rick at the end of the end of Casablanca, "Guys, this looks like the beginning of a wonderful Field Day team." Everyone did a superb job and next year it should be functioning smoothly like a well-oiled machine.

**As of June 29, 2014 there are only 362 days and 20 hours until FIELD DAY 2015 starts!!!!** There is plenty of room for you to come out and enjoy the 2015 Field Day.

Look for a more complete picture of the 2014 Field Day in future articles.









# REPEATER FREQUENCIES

<b>Davidsonville</b>	<b>Millersville</b>	<b>Glen Burnie</b>	<b>Annapolis</b>
<b>147.105+</b>		<b>147.075+</b>	
<b>223.880-</b>	<b>224.560-</b>		
<b>444.400+</b>			<b>442.300+</b>

**PL: 107.2 for all repeaters**

The 147.105 and 147.075 repeaters are frequently linked. Please leave an extra second after the courtesy beep to allow the link to reset as well.

*Visitors are welcome to all meetings and nets.  
Meetings are held in the Clubhouse at the  
**Davidsonville Family Recreation Center,**  
Queen Anne Bridge and Wayson Roads off  
MD Route 214 near Davidsonville, MD.  
For en-route directions, make initial contact on the 147.105 repeater.*

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## Wednesday Night Talk Net -- All are welcome

**8PM, On the AARC Repeater 147.105**

### Other Amateur Radio nets

Name	Frequency	Day	Time
Morning Commuter Net	147.105+    PL 107.2	Weekdays	0600
AA County ARES Net	146.805-Mhz    PL 107.2	Sunday	2000
Baltimore Traffic Net	146.670-Mhz	Daily	1830
Maryland Emergency Phone Net	3.820Mhz	Daily	1800
MD-DC-DE Traffic Net	3.557Mhz	Daily	1900 and 2200
Maryland Mobileers Net	146.805    PL107.2	Monday	1930
Maryland Slow Net	3.563 MHz	Daily	1930
REACT Net	442.300+Mhz    PL107.2	1st Sunday	1930



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First Class Mail

