

Skywarn will be operating as another resource to ARES / RACES with operating more or less in the Report Mode, with ARES / RACES NCS taking the calls and passing them over to the Skywarn NCS.

Observers should not proceed to locations where severe weather is occurring to collect data, nor should they be encouraged to do so.

Weather Reports

Observers should give their Skywarn ID (if assigned), and location (this includes city AND state, nearest town, road or intersection). Landmarks should not be used as a method of location. Major highways are acceptable. Observers should not check-in if they have nothing to report.

During the summer months, [The National Weather Service](#) is interested in the following weather phenomena:

- Tornadoes, funnel clouds or rotating wall clouds.
- Hail (size in terms of U.S. coins: eg., dime size, quarter size, etc.)
- Wind gusts in excess of 50 m.p.h.
- Flooding of streams, creeks or rivers.
- Roads or streets that are made impassable due weather conditions
- Rainfall in excess of 1 inch/hour as measured in an approved rain gage
- Any damage caused by wind or lightning
- Downed trees, large branches or power lines

In the winter months, they include the above conditions and:

- Wind gusts in excess of 35 m.p.h.
- Snow accumulation in inches
- Any ice accumulation on trees, streets or power lines
- Sleet or freezing rain

Net Control Operators

Any licensed amateur radio operator, with a knowledge of general net operations and Skywarn, may volunteer for net control.

- Glen Bock, N3USP - Certified Skywarn Observer
- Nick Lomangino, N3CK - Certified Skywarn Observer
- Bill Riley, N3SNU - Certified Skywarn Observer
- [William E. Smith, WX2DX](#) - Certified Skywarn Observer - Skywarn Coordinator

NOAA Weather Radio

The following is information for the local [NOAA Weather Radio](#) stations:

Local NOAA Weather Radio Stations

Location	Call Sign	Frequency
Baltimore (Pikesville), MD	KEC83	162.400 MHz
Manassas, VA	KHB36	162.550 MHz
Sudlersville, MD (East. Shore)	WXK97	162.500 MHz
Washington, DC	WNG736	162.450 MHz

SAME Codes for the Local Area

Anne Arundel County	024003
Baltimore City	024510
Baltimore County	024005
Calvert County	024009
Charles County	024017
Howard County	024027
Prince Georges County	024033

History

- A formal request for the use of [The Anne Arundel Radio Club](#) Davidsonville Repeater was made on December 4, 2006.
- Formal permission was granted by [The Anne Arundel Radio Club](#) for the use of their repeaters on January 29, 2007.
- Anne Arundel County Skywarn was activated at 8 AM EDT on September 6, 2008 to take spotter reports during Tropical Storm Hanna.
- Skywarn was activated during the evening of June 26, 2009. At 8:37 P.M. EDT, a report of dime to penny sized hail near Quiet Waters Park in Annapolis, MD, was received from an amateur radio operator. This was passed on to the NWS Office in Sterling, VA. At 8:42 P.M., Severe Thunderstorm Warning #159 was issued for the area.
- In September 2011, the primary repeater was moved to [The Maryland Mobileers](#) machine (146.805+ PL 107.2). It was felt that this repeater would better serve the county.
- In 2013, the primary repeater was moved back to the linked 147.105+/147.075+ repeaters (PL 107.2).

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Giff and Patti sorting out equipment in preparation for Field Day. Are you able to help in the preparation?

REPEATER FREQUENCIES

Davidsonville
147.105+
223.880-
444.400+

Millersville
224.560-

Glen Burnie
147.075+

Annapolis
442.300+

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

Breeze Shooters Hamfest and Computer Show
Sunday, June 1, 2014

Sponsor: **Breeze Shooters Amateur Radio Club**
Website: www.breeshooters.org
Location: Butler Farm Show Grounds
627 Evans City Road
Butler, PA
Talk-In: 147.300+
Contact: Robert W. Benna, N3LWP
c/o Breezeshooter ARC
1010 Willow Drive
Pittsburgh, PA 15237
Phone: 412-366-0488
Email: N3LWP@verizon.net

Eastern Pennsylvania Section Convention (Firecracker Hamfest & Electronics Expo)

Saturday, July 5, 2014
Sponsor: **Harrisburg Radio Amateurs Club**
Type: ARRL Convention
Website: <http://www.w3uu.org>
Location: HACC Campus - Shumaker Public Safety Center
3599 Industrial Road
Harrisburg, PA 17101
Talk-In: 146.76 (PL 100)
Contact: Tim Lehman, KB3OZA
PO Box 453
Hummelstown, PA 17036
Phone: 717-982-8550
Email: kb3oza.r@gmail.com
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Manassas Hamfest
Sunday June 8, 2014

Sponsor: **Ole Virginia Hams ARC**
Website: manassashamfest.org
Location: Prince William County Fairgrounds
10624 Dumfries Road
Manassas, VA
Talk-In: 146.970- (PL 100) 442.200- and D-STAR 442.5125+
Contact: Terry Erlacher, KC4DV
10855 Felicia Court
Manassas, VA 20110
Phone: 571-292-1490
Email: kc4dv@arrl.net



AARC Public Service Calendar 2014

This is the updated Public Service Calendar for 2014. It lists the Event Coordinators for each race.

We are still looking for a Event Coordinator for the Puppy Plunge on August 24, 2014. This event is being held on the same day as the Striders A10 race. Paul Bowling is the Race Communication Coordinator for the A10. If you are interested in volunteering for the race, please send an Email to: paul@w4atn.com

LATE NEWS; The TRI FOR THE ENVIRONMENT has been canceled due to low registration. I don't think Memorial Day weekend helped. Our next race will be the Annapolis 10 Miler on August 24, 2014. This is our main event for the year with over 4,000 runners at the MARCORPS Memorial Stadium in Annapolis.

Aloha,
Les KH6CUJ

Race/Event Name	Date	Location	Coordinator
B&A Trail Marathon	Sunday, MAR 30, 2014	Severna Park HS	Les Silva
Cherry Pit 10 Miler	Sunday, APR 6, 2014	South River HS	Les Silva
Schindler Memorial Triathlon	Saturday, APR 26, 2014	Severna Park Center	Ted Redick
Walk for the Animals	Sunday, May 4, 2014	Quiet Waters Park	Paul Bowling
TRI for the Environment (1)	Sunday, May 25, 2014	SERC	Les Silva
Annapolis 10 Miler	Sunday, AUG 24, 2014	NAVMARCORPS Stadium	Paul Bowling
Puppy Plunge	Sunday, AUG 24, 2014	Camp Letts	TBD
Run for the Lighthouse (1)	Sunday, SEP 28, 2014	Quiet Waters Park	Les Silva
Metric Marathon	Sunday, OCT 5, 2014	Southern HS	Ron Boller
Rosaryville Veterans Day 50K	Saturday, NOV 8, 2014	Rosaryville State Park	Paul Bowling
Cold Turkey 10K	Sunday, NOV 23, 2014	Arundel HS (Tentative)	Mike Montrose

Note: (1) This is a new event for this year.

Help for New Hams

By Dan Romanchik, KB6NU

In a box of stuff recently donated to WA2HOM, our amateur radio station at the Ann Arbor Hands-On Museum, there was a book W1FB's Help for New Hams by Doug DeMaw, W1FB. This book hits on just about all the topics that a new ham in the late 1980s would want to know about, and W1FB does a great job of walking the new ham through these topics.

Of course, being 25 years old, some of it, is out-of-date, and it doesn't cover some questions that a new ham today would ask. For example, there's nothing in this book about digital modes or using a computer in the shack.

So, I'm thinking of writing my own Help for New Hams. Mine would probably be a little less HF-centric and include advice on joining clubs and how to use a computer in the shack. I am also thinking that maybe I should write two separate versions: an HF version and a VHF version.

At any rate, I've listed the chapters of the W1FB version below. If you have any comments about what I should include in my version, I'd love to hear from you.

- * The Newly Licensed Amateur. This chapter talks mainly about how to choose equipment, but also covers some of the modes that amateur radio operators can use.

- * Your New Equipment—Getting Acquainted. This chapter discusses how to use the features of modern transceivers, amplifiers, and antenna tuners. It also talks a little bit about antennas and SWR.

- * Constructing and Using Antennas. This chapter goes into greater depth on antennas. It discusses the different types of antennas, how to feed them, and how to bring feedlines into the shack.

- * Station Layout and Safety. This chapter covers the practical aspects of setting up an amateur radio station, including desk and chair selection and station wiring.

- * TVI and RFI—Strange Bedfellows. TVI and RFI are less of a problem these days than back in the 80s, but it's still something new hams need to know about.

- * Operating Problems and Fears. This chapter discusses some of the operating problems new hams face, including honesty in signal reporting, how to operate split and how to work DX.

- * On-the-Air Conduct and Procedures. This chapter discusses more operating procedures, including calling CQ, how to operate via a repeater, and how to ID.

- * Station Accessories—What to Buy? This chapter discusses a variety of station accessories including keys and keyers, microphones, antenna tuners, phone patches (!), and antenna switches.

- * DX and Contest Operating. This chapter not only discusses operating procedures, but how certain equipment features will help the new ham work more DX and score better in contests.

- * Logging, QSL Cards, and Record Keeping. This chapter discusses why it is important to keep logs and how to QSL.

- * Obtaining Accurate Information. This chapter is basically an ad for the ARRL, counseling the new ham to join the ARRL and buy ARRL books.

I am especially interested in hearing from new hams about these topics. What about amateur radio confused you

at first? What information would have helped you have more fun with amateur radio? What do you know now that you wish you had known when you got started?

When he's not writing about amateur radio, Dan, KB6NU enjoys Elmering new hams and working CW on the HF bands. For more information about his operating activities and his "No-Nonsense" series of amateur radio license study guides, go to KB6NU.Com or e-mail cwgeek@kb6nu.com.

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Thursday Night Meetings

Glenn Bock, N3USP giving a talk at the Thursday Night meeting on two of his favorite subjects radio and space.



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DO NOT FORGET TO HELP ON FIELD DAY

59 days to Field Day



www.arrl.org

As of May 1, there are only 59 days to get your FREE TICKET to Field day. We have only 300 tickets left and our price is MUCH LESS than Ticketmaster. Make your reservation NOW to get on the air and have fun making contacts. You can purchase your Field Day T-shirt, patch, mug, etc. on the ARRL web site:

<http://www.arrl.org/shop/Field-Day-Supplies/>

Our schedule is:

Field Day is on 28 & 29 June
Set up starts at 9 AM on Friday, 27 June
FD operations starts at 2 PM on Saturday, 28 June
FD operations end at 2 PM on Sunday, 29 June
Take-down starts at 2 PM on Sunday

We will be operating ten 100 W stations using generators:

- 3 CW (10-80m)
- 5 HF Phone (10-80m)
- 1 HF Digital (20m & 40m)
- 1 VHF Phone (6m)
- 1 MF Phone (160m)

We need help with set-up on Friday and Saturday, and we need lots operators and loggers between the 24-hour period from Saturday to Sunday.

We also need help to take-down on Sunday after operations. If you can help at any time please send an e-mail to fieldday@w3vpr.org

73, Dick – WW3R

AA

Voice of Russia Goes Dark After All

The Voice of Russia -- the former "Radio Moscow" -- ended its shortwave broadcasts on Tuesday, April 1 -- No fooling! After contradictory announcements and reports last December, it appears the international broadcaster has indeed pulled the plug on its HF transmissions. SWL Tom Witherspoon, K4SWL, contacted VOR. As he [reported](#) on his [blog](#), Voice of Russia's Elena Osipova told him, "This is to thank you for your message and confirm the information about the upcoming cancellation of the



upcoming cancellation of the shortwave and medium wave transmissions as of April 1, 2014."

Voice of Russia's short- and medium wave transmissions as of April 1, 2014."

Richard Weil, KW0U, in St Paul, Minnesota, was able to hear the final shortwave broadcast. "Just barely

picked up the last-day broadcast of VOR on 13.805 at 1300 UTC," he commented on Witherspoon's site. He used a dipole in his attic. "No mention on air of a final broadcast, which some services have given before closing down," he added. "Too bad to lose it, but time does move on."

Effective December 9, as a result of a decree signed by Russian President Vladimir Putin, the Voice of Russia radio company officially ceased to exist and merged with several other state-run news agencies as part of *Rossia Segodnya*, a Russia-based international news service. From the 1950s through the 1980s, the station, then as Radio Moscow, was an easy catch for budding short-wave listeners (SWLs), many of whom later gravitated to Amateur Radio.

"I remember when the *Voice of Russia and Radio Moscow* absolutely dominated the shortwaves, especially in my early years as a radio listener," Witherspoon remarked on his blog. "Times have changed for this broadcaster, who has been the mouthpiece for Russia and the Soviet Union." In 2003 VOR was among the first major international radio broadcasters to launch daily broadcasts to Europe in Digital Radio Mondiale ([DRM](#)).

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Successful student receiving radio after Tech exam from Rick Creager, KK4GV.

AA



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First Class Mail

