

SUMMER NOTES FROM DAVE

Hi All,
I would like to welcome you to almost summer.

Field Day June 22 at Waterworth Memorial Park Salem Pavilion 8, Setup at 10:00 A.M., operating starts at 2 P.M.

Don't forget we will be assisting the Salem Lions Club with their 5K on July 20, at Waterworth Park Pavilion 8, where we hold field day. Please show up around 8:15, as it starts about 9 A.M..

Ve Testing in Lisbon at the Columbiana County EMA, 215 S. Market St. July 20, 1:00 P.M. registration 1:30. Other test dates - September 21, November 16.

Also, remember the Grand Parade August 10. We could use your help. Parade setup at 4:00 P.M. with the parade taking off at 6:00 PM. It will be the usual route start at State and Union West on State thru downtown Salem to Ellsworth North on Ellsworth to Chase Bank where it will disband. If you stand somewhere around the Parade, check into our net 146.49 simplex.

SAARA will tentatively be having entry level class starting September 28 at the Columbiana County EMA at 8:30 A.M.. Those interested in the class, or knows someone that is, they can contact me at n8gob@arrl.net.

Check into our nets on 146.805 pl. 162.2 every Tuesday evening at 9:00 PM. Don't forget the homeland security net on the last Tuesday evening at 8:00 P.M. on 147.510 simplex. Don K8OMO from Alliance is normally net control.

Things went well for the Memorial Day Parade thanks to all that helped.

SAARA meetings, which are normally held the first Thursday of the month, will be on the second Thursday instead for the next few months, (July, August & September) due to other summer activities. Meetings will still be held at the Salem Public Library at 6:30 P.M.



Dave N8G0B

<http://www.qsl.net/saara>

ADULT:

**A person who has stopped growing at both ends
and is now growing in the middle.**

COMMITTEE:

A body that keeps minutes and wastes hours.

SUMMER MEETING SCHEDULE

**JULY, AUGUST, & SEPTEMBER
SAARA WILL MEET THE SECOND
THURSDAY OF THE MONTH
6:30 P.M.
AT THE SALEM LIBRARY
821 EAST STATE ST., SALEM, OH**



May 1987

SEC NOTES & STUFF - WEEK 23, 2013

Greeting and salutations from the Northeast corner of the Buckeye State. Let me tell you, I had a blast at Breezeshooters Hamfest in Butler, PA this past Sunday. Sure, it's a drive to get there but I think it's worth it. Let me admit too, that Google maps is not always your friend. I am just saying. ;-)) I liked the great flea market, awesome prizes, and of course seeing plenty of

people I know. I really had a good time.



One of the things I like to do at Breezeshooters Hamfest is attend the ARRL forum. It's usually well attended and I always find it to be informative. Well, this year I was somewhat disappointed to learn there was not an ARRL forum. But my disappointment was short lived when I learned the reason is because the Western PA Section will be hosting an ARES conference on July 15th. I sent an email out on that. So I stopped by the ARRL table and had the pleasure of talking with Bill Edgar N3LLR who is the ARRL Atlantic Division Director and Larry Keller AB3ER who is the Western PA Section Emergency Coordinator. Later on in the morning I talked with John Rodgers N3MSE who is the Western PA Section Manager. One of the topics in our conversation was to have some training involving both sections. I am in total agreement with this concept. Emergencies and disasters do not respect county or state lines. They do not respect our schedules or personal lives. Having volunteers participate in an interstate exercise has many advantages. I have a couple ideas but I will advise if anything come to fruition in this concept.

ARES news from Perry County, Ohio (District 8) - I couldn't hold this story any longer. It seems we have a spark in our midst who is about to light a fire (figuratively of course). There is a newly licensed amateur radio operator named Kenn in Perry County who is making significant progress in starting an ARES Team. He was brought to my attention by Licking County EC Weldon K8NQ. I contacted him and let me tell you, I could feel his enthusiasm pour over the phone. I told him I would help in any way I can. Since that time, he has contacted several hams and told them about what he's working on. He obtained the support of the EMA Director. The EMA Director even agreed to sending announcements to all the hams in and around Perry County. Kenn has an organizational meeting scheduled for Sunday, July 14th. Location is TBD. I ask all EC's and DEC's in the vicinity of Perry County to join me on Sunday, July 14th. Let's show everyone in attendance they are not alone and they have our support in this awesome endeavor. I will advise when I know further. This is a story to stay on top of!

District Emergency Coordinator opening in District 7. If you haven't heard by now, Scott KC8ITN accepted the Assistant Section Manager position for Scouting. Please join me in wishing him the best of luck in his new position. This now leaves an opening for DEC in District 7. District 7 includes the counties of Delaware, Fairfield, Fayette, Franklin, Hardin, Licking, Logan, Madison, Pickaway, and Union. All candidates are asked to complete an online FSD-156 EC/DEC application. This form can be found on the ARES page on the www.arrl-ohio.org website. All candidates must be an ARRL member, reside within District 7, and have completed FEMA IS-100, IS-700, IS-200, and IS-800 prior to appointment. Feel free to contact me at w8dec@arrl.net should you have any questions.

ARES Blog. <http://www.arrl-ohio.org/SEC/blog/index.php> Post where you'll be for Field Day. Who will you be with? What class will your team be operating? 2B, 3A, 2F? What food will you be bringing? Where will your field day site be? Do you need help with setup? Do you need help with operators or loggers? Do you need help with tear down? Take advantage of the ARES blog. You never know who might check out your post.

Speaking of Field Day... I did a Google search Continued page 2

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for "count down to arrl field day". The only one I found was at the Portage County Amateur Radio Service (PCARS) website <http://www.portcars.org>. According to the website it says 15 days 23 hours 15 minutes until Field Day.

Training.

It's important to know what kind of event you're volunteering for. So my question is what's the difference between a marathon and triathlon. What's the difference between a biathlon and duathlon? Discuss this with your Emergency Coordinator or District Emergency Coordinator. I'll provide the answers next week.

That's all for this week. As always, I send my personal thanks for everything you do for amateur radio.

73 de Matt W8DEC

Matthew Welch W8DEC
Ohio Section Emergency Coordinator
ARRL - The national association for AMATEUR RADIO™
w8dec@arrl.net
440-585-7388

Swap & Shop

Ten Tec Keyer	\$25
Ham Keyer (new \$90)	\$30
Head Set (new \$40)	\$25
MFJ CW Decoder (new \$89)	\$40
MFJ 401 econo Keyer (new \$95)	\$30
Computer Speakers (new \$40)	\$20
IC9OM IC280 2-meter mobile like new - 10-watt output	\$40

Contact Russ NR8W 330-296-7000

COLUMBIANA COUNTY TEST DATES

HERE ARE THE VEC TEST DATES

HELD AT

COLUMBIANA COUNTY EMA

FOR 2013 ALL ARE AT 1:00P.M.

ON THE THIRD SATURDAY

JULY 20

SEPTEMBER 21

NOVEMBER 16



CONTACT JAMES BEAL <N8RAK@YAHOO.COM>



Please join Al and me in extending condolences to the families who lost a family member this last quarter.

Sara Ashcraft KC8HDB, Roger's, , mother-in-law, and Gloria Lazear .N wife of Charles N8PLM, both former members.

May peace be upon Them!

OHIO GOVERNOR KASICH SIGNS PROCLAMATION SUPPORTING FIELD DAY

Amateur Appreciation Days June 22-23, 2013 - Ohio Governor John Kasich has issued a resolution in support of Amateur Radio Appreciation Days June 22-23, 2013.

"Amateur Radio Appreciation Days" June 22-23, 2013 is sponsored by the ARRL, the national association for Amateur Radio. This 2-day event is highlighted by Amateur Radio "Field Day. On these days Amateur Radio operators using only generators, batteries or solar power, construct emergency stations in parks, shopping malls and back yards to test their skills under all situations. The slogan, "Ham radio works when other systems don't!" is more than just words to the hams as they prove they can send messages in many forms without the use of phone systems, Internet or any other infrastructure that can be compromised in a crisis. More than 30,000 amateur radio operators across the country participated in last year's event.

Over the Field Day weekend, June 22-23, 2013 hams will be demonstrating AM, sideband, FM, digital, code and even satellite communications. It was from their practical experience as hams that many electrical engineers went on to develop the marvels of today's communications.

There are over 30,500 Amateur Radio operators in Ohio, 670,000 Amateur Radio operators in the US, and more than 2.5 million around the world. Through the Amateur Radio Relay League hams provide emergency communications for the National Weather Service Corps, Red Cross, Salvation Army, FEMA and many state and local agencies.

FORECASTERS CALLING FOR "ACTIVE OR EXTREMELY ACTIVE" ATLANTIC HURRICANE SEASON

Forecasters with the National Oceanic and Atmospheric Administration (NOAA) are calling for an "active or extremely active" 2013 Atlantic hurricane season. In its initial outlook for the 2013 Atlantic hurricane season -- which begins Saturday, June 1 and runs through November 30 -- NOAA's Climate Prediction Center (CPC) is forecasting a 70 percent likelihood of 13-20 named storms (winds of 39 miles per hour or higher), of which 7-11 could become hurricanes (winds of 74 miles per hour or higher), including 3 to 6 major hurricanes (Category 3, 4 or 5 with winds of 111 miles per hour or higher). These ranges are well above the seasonal average of 12 named storms, 6 hurricanes and 3 major hurricanes.

"With the devastation of [Hurricane] Sandy fresh in our minds, and another active season predicted, everyone at NOAA is committed to providing life-saving forecasts in the face of these storms and ensuring that Americans are prepared and ready ahead of time," explained NOAA Acting Administrator Kathryn Sullivan. "As we saw first-hand with Sandy, it's important to remember that tropical storm and hurricane impacts are not limited to the coastline. Strong winds, torrential rain, flooding and tornadoes often threaten inland areas far from where the storm first makes landfall."

According to the CPC, the three climate factors that strongly control Atlantic hurricane activity are expected to come together, producing an active or extremely active 2013 hurricane season. These three factors are:

- A continuation of the atmospheric climate pattern, including a strong West African monsoon, that is responsible for the ongoing era of high activity for Atlantic hurricanes, which began in 1995.
- Warmer than average water temperatures in the tropical Atlantic Ocean and Caribbean Sea.

- El Niño is not expected to develop and suppress hurricane formation. "This year, oceanic and atmospheric conditions in the Atlantic basin are expected to produce more and stronger hurricanes," said CPC Lead Seasonal Hurricane Forecaster Gerry Bell. "These conditions include weaker wind shear, warmer Atlantic waters and conducive winds patterns coming from Africa."

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FORECASTERS - CONTINUED FROM PAGE 2

NOAA cautioned that its seasonal hurricane outlook is not a hurricane landfall forecast and does not predict how many storms will hit land or where a storm will strike.

New for 2013

The CPC announced improvements to its forecast models, data gathering and the National Hurricane Center communication procedure for post-tropical cyclones. In July, the NOAA plans to bring online a new supercomputer that will run an upgraded Hurricane Weather Research and Forecasting (HWRF) model that provides significantly enhanced depiction of storm structure and improved storm intensity forecast guidance.

Also this year, Doppler radar data will be transmitted in real time from NOAA's Hurricane Operations Center Hurricane Hunter aircraft. This will help forecasters better analyze rapidly evolving storm conditions, and these data could further improve the HWRF model forecasts by 10-15 percent.

The National Weather Service has also made changes to allow for hurricane warnings to remain in effect, or to be newly issued, for storms like Sandy that have become post-tropical. This flexibility allows forecasters to provide a continuous flow of forecast and warning information for evolving or continuing threats.

Amateur Radio and Hurricanes

Rick Palm, K1CE, editor of the ARRL's ARES E-Letter, warns that now is the time for ARES members to assess their portfolio of communications equipment and disaster response knowledge. Palm gives several tips for amateurs involved with hurricane operations:

- Monitor major HF hurricane networks during events this season. The Hurricane Watch Net (HWN) on 14.325 MHz is one of several key players. It serves either the Atlantic or Pacific during a watch or warning period and coordinates with the National Hurricane Center (NHC) in Miami. Frequent, detailed information is issued on nets when storms pose a threat to the US mainland. In addition to hurricane spotting, local communicators may announce that residents have evacuated from low-lying flood areas. Other amateurs across the country can help by relaying information, keeping the net frequency clear and by listening. See the HWN's website for more information. The net works closely with WX4NHC, the Amateur Radio station at the NHC.

- The SATERN Net (Salvation Army Team Emergency Radio Network) provides emergency communication support to the Salvation Army and populations at large. They also handle health and welfare traffic. SATERN holds high profile nets on 20 meters (14.265 MHz) during major hurricanes and has a long history of excellence, discipline and service. Refer to the SATERN website for more information.

- The Maritime Mobile Service Net (MMSN) meets on 14.300 MHz and is composed of hams who serve and assist those in need of communications on the high seas. According to its website, the primary purpose of the net is for handling traffic from maritime mobile stations. The network is recognized by the United States Coast Guard and has an excellent working relationship with that agency. The MMSN has handled hundreds of incidents involving vessels in distress and medical emergencies in remote locations, as well as passing health and welfare traffic in and out of affected areas. They also work closely with the NWS and NHC by relaying weather reports from maritime stations.

- The VoIP SKYWARN and Hurricane Net operates by combining both the EchoLink and IRLP linked repeater networks, while handling critical wide area communications during major severe weather and tropical events. These operations have gained national stature in recent years and are a critical partner with WX4NHC. Whenever tropical weather is imposing a threat to the US mainland and certain other areas of interest, the VoIP WX net will be fully operational. See the VoIP SKYWARN and Hurricane Net website for more information.

THE EDITOR'S MUSINGS

On June 13, SAARA members met at Dave's to move the 'stuff' SAARA has been storing at his house for quite some time to a secure rental unit. Dave needs his garage back, and rightly so. The items that were moved will remain at that facility, for up to 3-months, or until the Club can make up its mind whether to leave it there, sell it off, or purchase a trailer to house it, then park the trailer somewhere other than at Dave's. At this point it's a toss-up where that might be.

It took Al's van, Mel's truck and 7 not so healthy backs to move it all. I saw some old Club records that really need to be kept in an environment where dampness can't get to them.

My opinion is to go through ALL that 'stuff,' if it hasn't been used in a year or even looked at - get rid of it, why keep it? There is an old generator that it was decided not to use it for Field Day this year among the 'stuff' we moved. If it works, it might bring SAARA a little cash. It would be nice to sell it all off . . . OK - keep the 'stuff' used for Field Day. I'm not sure who'd want most of it. At the June meeting old radios were mentioned, but none were evident during the move.

Al and I left after the move was finished, the others went to look at a trailer that's for sale. (\$1700 BO.)

And speaking of Field Day - Last year SAARA didn't do it from Salem, we were at the EMA in Lisbon.. Not much of this 'stuff' was used. This year the plan is set up, operate until dinner time, eat, tear down before dark, and go home.

Field Day is training for emergencies. Hams meet and set up their own equipment and operate for 24-hours, using only what they bring with them. So they'll be ready when and if they're needed!

**This from Weaver's Words -**

Field Day 2013 will be June 22 and 23. **73, K8JAA**
Field Day (FD) is the largest Amateur Radio on-air operation of the year, annually, in North America and, likely, the entire world. For anyone who has not participated in FD, it is a combination of social and technical activities that is hard to beat. It embodies the characteristics of a family picnic, the thrill of victory of an athletic competition, the satisfaction of seeing improvised solutions to problems work, a campout, the satisfaction of working other stations from throughout the continent and the world, and a contest. Most importantly, it is the largest single training operation there is to prepare amateurs for emergency field operations.

See <http://www.arrl.org/> for details of this activity.

**IF THERE IS ENOUGH INTEREST, SAARA WILL
BE HAVING A TECHNICIAN
(ENTRY LEVEL) CLASS STARTING
SATURDAY, SEPTEMBER 28
AT THE COLUMBIANA COUNTY EMA
IN LISBON, 8:30 A.M.
THOSE INTERESTED IN THE CLASS, OR IF YOU
KNOW SOMEONE THAT IS
PLEASE CONTACT DAVE
N8GOB@ARRL.NET**

2013 SAARA MEMBERS

Allan Avnet AB8AA
Jane Avnet K8JAA
Ernest Greenisen KC8QPH
Virginia Grilli KC8ZFK
Don Kemp NN8B

Mel Lippiatt KA8OEB**
Bill McClaren KB8MNE**
Lela McClaren KB8YPD**
Dave Sprouse N8GOB**
Roger Thawley KC8CTV

Bob Tullis W8HZ
Frank Zamarelli (Honorary Member)

** Life Members

2013 OFFICERS

President	Ernie Greenisen	KC8QPH
Vice President	Dave Sprouse	N8GOB
Secretary	Roger Thawley	KC8CTV
Treasurer	Bob Tullis	W8HZ

Trustee's

1 Yr.	Don Kemp	NN8B
1 Yr.	Ginger Grilli	KC8ZFK
2 Yr.	Jane Avnet	K8JAA

Club Dues Structure

Full Membership	\$15.00/Year (Includes immediate family members)
Full Retired	\$12.00/Year
Associate Member	\$10.00/Year
Non-Member Newsletter	\$ 3.00/Year

Join the ARRL through your local ARRL affiliate club. When you do, the club gets \$15.00 for new members. A great way to support our club and have privileges that come with ARRL membership.

OFFICIAL CLUB ADDRESSES

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NEWSLETTER Articles and Submittals

SAARA claims no liability for articles published in this newsletter. The viewpoints in the articles are not considered the viewpoints of SAARA membership.

All submittals for SAARA Speaks must be received by the Editor (k8jaa@arrl.net) or hand delivered no later than December 10, March 10, June 10 or September 10 enabling the newsletters to be mailed and received prior to the months covered by them.

Advertisements for equipment for sale must also adhere to the same schedule. Newsletters are emailed to current members to other subscribers, clubs that send newsletters to SAARA, and to selected officials.



SAARA
P.O.Box 696
Salem, OH 44460-0696

AMATEUR RADIO ASSOCIATION, INC. AddressService Requested

www.qsl.net/saara



One Nation Under God

Columbiana County NETS-

Sunday	9:00 P.M. East Liverpool	146.700	Triangle ARC NET
Monday	8:00 P.M. Columbiana County		Columbiana County Emergency Training NET(ARES)
	This NET alternates (lowest to highest) between 146.700, 146.775, 146.805, 147.255 and 147.285 repeaters in Columbiana County.		
Monthly - last Tuesday	8:00 P.M. Salem	147.510 Simplex	Homeland Security Net
	9:00 P.M. Salem K8BTP	146.805	Northern Columbiana County SAARA NET
Thursday	8:30 P.M. Alliance	28.400 SSB	Alliance ARC NET
	9:00 P.M. Alliance	145.370	Alliance ARC NET
Skywarn net	146.805- PL162.2 when the weather calls for it		