

Gallia – Mason (GM) ARES Newsletter

**ARES Information for Amateur Radio Operators
Gallia OH and Mason WV Counties**

June – July 2008



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To ARES Members and Friends

We are interested in knowing if our email list is accurate. If not, have them contact us. Your feedback is important. You and your friends can see this monthly newsletter online at <http://www.arrlohiodistrict8.org> – Southeast Ohio ARES District

Ideas for articles and newsletter content are always welcome!

If you want to be removed from our list – let us know and it will be done.

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From Bud Carter – Front Page, Amateur Radio

The front page of the Tuesday, June 17, 2008 Gallipolis Daily Tribune contained a great article about Amateur Radio along with a picture of Jean Daniels, MOVARC President and Gene Jones Vice President MOVARC being presented a declaration by the Gallia County Commissioners David Smith, Justin Gallon and Joe Foster. The declaration was in recognition of the work Hams do in public service for the community. The article explained that there are over 6 million Hams worldwide with Ohio having more than 28,000. The County Commissioners declared June 28th, Saturday as Amateur Radio Appreciation Day along with Ohio's Governor Ted Strickland. Please note that June 28th is also ARRL Field Day. This year MOVARC will be holding Field Day at Mound Hill from 9 am to 9 pm. Everybody is welcome!

Truly a sign of significant recognition that both the Governor of our State and our County Commissioners understand and appreciate the hard work and devotion to Amateur Radio that all of us here in the Ohio River Valley have accomplished.

“Not preparing, is preparing for failure.”

Bryson R. "Bud" Carter
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Local News

Medical Reserve Corps - Basic and Advanced Disaster Life Support

Recently I attended this three day training as a member of our Amateur Radio community. It was sponsored by the American Medical Association and the American College of Emergency Physicians. It was taught by the Wright State University, Department of Emergency Medicine. The Department of Emergency Medicine is partnering with the Ohio Department of Health to develop a statewide model for disaster training, preparedness, and response. The department's Homeland Emergency Learning and Preparedness (H.E.L.P.) Center has received six contracts totaling \$7.1 million to establish the critical infrastructure needed for medical readiness. The H.E.L.P. Center will train first responders in the only certified National Disaster Life Support Foundation (NDLSF) training site in Ohio; establish state-of-the-art training facilities; develop surge capability facilities; and establish neighborhood response capability.

The training was some of the best that I have ever attended, it was world-class. It covered the response theory and practical application for mass disaster events (chemical, biological, radiological, bombing and accidents). As a result, ARES now has a much better appreciation of the complexities, processes and procedures that need to be in place for ARES to successfully aid in such an event. The complexity of what Mike Null at the EMA and Tonya Warren at Public Health, along with fire, rescue, police and Holzer Hospital will need to work through during such an event is huge and these two courses were a tremendous education in helping ARES effectively assist them.

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Included in the NDLSF training was a spot that covered Amateur Radio. They explained that Hams should be in the attendee's plans as an excellent and reliable resource. The instructor, an EMT/P Fire Fighter and member of FEMA's Urban Search and Rescue who has been involved with 12 real mass event call outs stopped his presentation and told of his great experience with Hams in the Dayton area. He fully and positively endorsed Amateur Radio. One of the students in the course, a Critical Care Pharmacist, explained how impressed he was with the Columbus Hams last fall when they conducted an actual live drill regarding a plane crash at Columbus Airport that involved law enforcement, EMS, fire, rescue, EMA, hospitals, FAA and airport operations. He went on to explain that for the first half of the exercise the agencies used their own communications network then half way through the exercise the event controller said that "all normal communications had gone down and they could only now communicate via Amateur Radio for the remainder of the event". The Critical Care Pharmacist explained that the second half of the event went flawlessly in large part because of the Hams. He saw it first hand and was a participant in the exercise. He openly said he was very impressed with the Hams and after participating with them in that event, he has nothing but respect and appreciation for them.

For more information about these courses you can go the National Disaster Life Support Foundation web page at www.ndlsf.org or Wright State University's Department of Emergency Medicine Homeland Emergency and Preparedness Center at www.emhelpcenter.org.

Special thanks to Tonya Warren for inviting ARES to attend this training as part of the ARES and Gallia County Medical Reserve Corps working partnership.

For more information about MRC contact Tonya at 740-441-2965 or twarren@odh.ohio.gov.

NOAA/NWS Radios in Our Schools

Child Care schools will be reviewed in Gallia County during 2008.

Mason County – The review of the radios in the schools is planned for 2008.

Gallia County Schools Pending:

- South Gallia High School
- Hannan Trace Elementary School
- Southwestern Elementary School

Gallipolis City Schools Done:

- Rio Grande Elementary School
- Gallia Academy High School
- Green Elementary School
- Washington Elementary School
- Gallipolis City Alternative School

Gallia County Schools Done:

- Bidwell-Porter Elementary School

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Clay Elementary School
River Valley High School
Vinton Elementary School

Local Emergency Planning Committee (LEPC) for Gallia County

LEPC is a monthly meeting that is managed by Mike Null. Bud attends these meetings and represents ARES. Nothing to report this month for ARES.

Local Emergency Planning Committee (LEPC) for Mason County

LEPC is a quarterly meeting that is managed by Chuck Blake. Bud and Jeff attend these meetings and represents ARES. They now have communications with the Ohio State Highway Patrol in Gallia County. They are interested in a working relationship with ARES.

Tid-Bits – Keeping a Log Book

Keeping a log of your on-air activity is optional, so why do it? Some of the more important reasons for keeping a log include:

Legal protection — If you can show a complete log of your activity, it can help you deal with interference complaints. Good record keeping can help you protect yourself if you are ever accused of intentional interference, or have a problem with unauthorized use of your call sign.

Awards tracking — A log helps you keep track of contacts required for DXCC, WAS, or other awards. Keeping a log lets you quickly see how well you are progressing toward your goal.

An operating diary — A log book is a good place for recording general information about your station. You may be able to tell just how well that new antenna is working compared to the old one by comparing recent QSOs with older contacts. The log book is also a logical place to record new acquisitions (complete with serial numbers in case your gear is ever stolen). You can also record other events (names and calls of visiting operators, license upgrades, contests and so forth) in your log.

Paper and Computer Logs - Many hams, even those with computers, choose to keep their logs on paper. Paper logs still offer several advantages (such as flexibility) and do not require power. Paper logs also survive hard-drive crashes! Preprinted log sheets are available, or you can create your own. Computers with word processing and publishing software let you create customized log sheets in no time.

On the other hand, computer logs offer many advantages, especially if you enjoy contests, DX or awards chasing. For example, the computer can search a log and instantly tell you whether you need a particular station for DXCC.

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Contesters use computer logs to manage information during the contest and weed out duplicate contacts before they happen. Computer logs can also tell you at a glance how far along you are toward certain awards and help with printing QSL labels. And of course computer logs make it easy to submit your contacts to ARRL's online Logbook of The World.

Computer logging programs are available from commercial vendors. Some are general purpose programs, while others are optimized for contests, DXing or other activities. Check the ads in QST and take a look at capabilities and requirements before you choose.

Reference: ARRL Handbook for Radio Communications 2008

I welcome comments e-mail KD8DMR@arrl.net

73

Jeff Holstein

KD8DMR

KD8DMR@arrl.net.

GM ARES Metrics - April

Metrics are used to aid us in understanding activities and trends of our group.

Gallia County

Total ARES Members:	20
Membership Change from Last Month:	0
Nets, Drills, Tests and Training Sessions:	12
Volunteer Hours:	85
Public Service Events:	0
Public Service Hours:	0
Emergency Operations:	0
Emergency Operations Hours:	0
Total Number of Events:	12
Total Person Hours:	85

10 meter Net Experimenting

Moe Siders began experimenting with a 10m Net for the past 16 weeks using a home made antenna. The net is held on Tuesday nights at 8pm on 28.305 mhz or 28.307 mhz the auxiliary frequency. Thank you Moe.

GM ARES Supports Medical Reserve Corps

For information on how you can aide in this support, contact Bud Carter. For information on the Gallia County Medical Reserve Corps contact Tonya Warren.

Calendar of Events

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1. June 28th, Saturday, 9am to 9pm, ARRL Field Day, Mound Hill, Gallipolis
2. June 19th, Gallia County HAZMAT Drill, Crown City
3. July 28 - 31, SE Region Ohio, Pandemic Exercise (Monday through Thursday)
4. August 28, (approximately) Tribute to the River, Point Pleasant at the River Museum-possible ARES setup for outreach
5. September, Woodland Centers Annual Emergency Preparedness Drill
6. October 25, Flu Kick Off, Gallia County Health Department and ARES SET (Saturday)

Training

Storm Survey Class by NOAA

The Charleston Office of the National Weather Service is offering a Storm Survey class primarily to help emergency managers with storm damage assessment, but would be good for ARES hams who may be helping with the assessment effort.

October 22, 2008, 6:00 PM

Jackson County EMA, Conference Room Jackson County Health Dept.
200 E. Main St., Jackson, Ohio.

Spotter Class by NOAA

Sept. 24, 2008, 6:00 PM

Jackson County EMA, Conference Room Jackson County Health Dept.
200 E. Main St., Jackson, Ohio
Basic and Advanced

Training Encouraged For ARES Volunteers

ARRL and FEMA are offering several courses via the Internet dealing with emergency communications and terrorist attacks. There is a charge for the ARRL courses. The ARRL course page is <http://www.arrl.org/cce/>. It is strongly recommended that ARES volunteers take at least the ARRL Emergency Communications Course 1. There are a total of 3 ARRL courses for those who are interested in advancing their knowledge in emergency communications.

FEMA Courses

It is recommended that you take FEMA Independent Study Courses IS-100, IS-200, IS-700 and IS 800. There is no cost for the FEMA courses and they can be taken over the Internet. See the [fema.gov](http://www.fema.gov) web site in “Handy ARES Web Sites”.

Have You Passed Any EMCOM Courses?

Please let us know if you have taken and passed any FEMA or ARRL courses. Also, keep us posted on what courses you successfully complete in the future. This will help improve our training records so we can better serve you, ARES and the agencies we support.

Handy ARES Websites

This information can now be found on our web site at www.galliacytes.org.

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Local Radio Net(s)

One way of preparing for the future is through participating in radio nets. We have two in our area.

1. Central and SE Ohio UHF Information Net for Ohio, Kentucky, West Virginia.
Every Sunday evening at 8 pm on 442.000 + Open, No PL. For net repeater sites and frequencies see the web site <http://www.geocities.com/ohiouhf/index.html> The web site was designed and maintained by Justin Drummond, KD8EAD, Londonderry, Ohio

2. MOVARC 2m Net
Every Monday evening at 8:00 pm on 147.06 + Open PL Tone is 74.4.

3. Maritime Net.
Every day, Noon and 10 PM EDT on 20m 14.300

Membership Information

Our ARES group has two operator categories: Active Status and Reserve Status.

Active Status: Members who are committed to regular participation in meeting, training, drills and other on-going activities and who constitute the core group of prepared and ready-to-respond personnel.

Reserve Status; Members who are willing to provide communication support in the event of a disaster or other emergency situation, but who prefer not to participate in meetings, training, drills and other activities on a regular basis.

ARES is NOT a club. ARES does not collect DUES!

You do not need to be a member of any Amateur Radio Club to be a member of ARES, although many ARES members are also members of one or more clubs.

For more information about ARES membership or activities contact Bud Carter at carter9536@sbcglobal.net or 740.446.4193.

73, Bill, KC5IND
AEC – GM ARES
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