



ARRL Midwest Division Newsletter May 2012



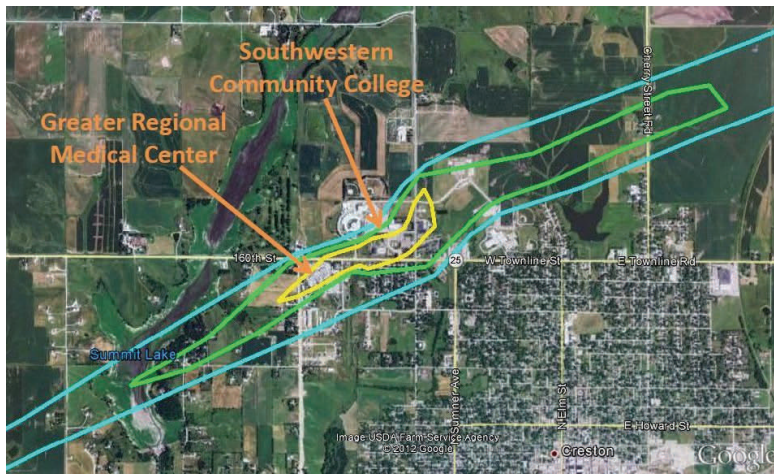
Digital QST Coming This Month

The new Digital Edition of QST will debut the end of May, as a free benefit for ARRL members. Features include: multimedia and expanded content, searchable, downloadable, printable, access to current QST archives, and viewable on any device which has a browser and Internet access.

If you are an ARRL member and you haven't yet signed up to be notified automatically when the Digital Edition becomes available, you can do so easily. Just go to EDIT YOUR PROFILE at www.arrl.org. Click EDIT EMAIL SUBSCRIPTIONS and check the box next to NOTIFICATION OF MONTHLY DIGITAL EDITION OF QST. You will then receive an email when each monthly Digital Edition of QST is ready for you to view or download.

Hams Help in Creston, Iowa Tornado

On Saturday night, April 14, 2012, an EF2 tornado struck the northwestern corner of the town of Creston, Iowa. The storm caused severe damage to the Greater Regional Medical Center and the Southwestern Community College campus. There were 10 injuries. The amateur radio operators in



Creston validated the service aspect of ARES. They were reporting storm observations directly to the National Weather Service through the Amateur Radio Skywarn station prior to the tornado and then went into disaster mode after the storm forced the evacuation of the hospital and required a temporary triage site.

Because most of the communication lines had been compromised they were able to provide assistance to local authorities as well as information back to the National Weather Service that was not available through normal methods. Jeff Johnson, Warning Coordination Meteorologist writes "The information provided about Creston was very valuable, as were all of the reports sent in. Thank you very much for your service". Tom Reis NØVPR, NWS Des Moines Skywarn coordinator said "The efforts of the Creston hams once again proved the value of Amateur Radio in critical situations."

The day following the storm the local school district discovered that it lost the 80 foot tower used for the school bus repeater. The Creston Amateur Club offered their antenna, coax and 200' tower space to the school. On Tuesday they installed the school's repeater at their site and moved the Creston repeater to a temporary 60' site. The school district commented that the school bus repeater works better than ever! This selfless act exemplifies amateur radio's commitment to community service. (Thanks Tom Reis NØVPR)



2012 ARRL Field Day at Maker Faire—KC's Union Station

Kansas City area Amateur Radio Operators will be an interactive component of Maker Faire at Union Station Kansas City on the weekend of June 23rd, 2012. The event goals and timing align perfectly with the ARRL's Field Day. This will be an amazing opportunity for HAM radio to get up close and intimately interact in a high volume visitor traffic environment. Almost 8,000 people walked through Maker Faire last year.

HAMtivities (specialized Amateur Radio activities), planned demonstrations and presentations include:

- HF/VHF/UHF radio systems using a variety of analog and digital modes
- Slow Scan TV broadcasts
- (APRS) Automatic Position Reporting System
- FCC licensing resources through HAMClass.org
- Emergency management and preparedness information
- Community Service and Metro Area Radio Club opportunities
- Satellite and International Space Station (ISS) amateur communication
- Interactive technical skill demonstrations



Makers and HAM Operators have many common interests and skills to mutually explore. This will be a fantastic Field Day experience” exclaimed John Hochscheid, Maker Faire Field Day Coordinator “This is a public venue at its best.” Makers will be able to personally operate long distance HF Radios and be in the middle of the Field Day action.

The significant challenges of operating Field Day at Union Station will demonstrate the best of all HAM resources, the ability to respond and help on short notice. This release is also a call to stations and clubs in the KC Metropolitan area to please lend a small piece of their valuable Field Day resources to help Field Day at Maker Faire, Union Station. The public access will be Saturday, June 23, 2012, 9:30 am – 7 pm, Sunday, June 24, 2012, 9:30 am – 5 pm. We will be setting up the day in advance and will operate the typical 24 hour Field day hours.

Participating stations will need to offer at least 4 hours of service. Participating operators will have credentialed access during the event operation hours and controlled access to facilitate the 24 hour Field Day operation. As this event evolves, we might also be called to help with activities similar to other HAM supported community service events using a Net Control Station and Tactical Call Signs.

Please sign up early using the Field Day 2012 at Maker Faire Facebook page <https://www.facebook.com/events/146987588755808/> or contact John Hochscheid, W0BBQ@arrl.net or Brian Short KC0BS@arrl.net with questions and possible resources.



WØHFF Named 2012 Iowa Ham of the Year

Iowa Section Manager Tom Brehmer NØLOH presented the 2012 Iowa Ham of the Year Award to Richard Nelson WØHFF, of Cedar Falls, Iowa at the Des Moines Hamfest on Saturday, April 21, 2012. This award recognizes an Iowa ham who has demonstrated tremendous dedication to Amateur Radio through his or her activities. The winner, Richard Nelson WØHFF, received a trophy, a certificate and an ARRL Handbook. The two runner-ups, Wyatt Dirks ACØRA and Thomas Reis NØVPR each received a certificate and an ARRL Repeater Directory. Here is a copy of one of the letters received nominating WØHFF:

I'd like to nominate Dick Nelson, WØHFF, for the 2012 Iowa Ham of the Year. In the Summer of 2010 Dick was scouting for a location to place an APRS digipeater to fill in a dead zone to the northwest of Waterloo. Through the grapevine Dick learned of Bernie Horn, WØHNB, who is a retired farmer and Ham living near Nashua who would likely agree to having a digipeater installed at his place. Bernie readily agreed to Dick placing the digipeater in his old chicken coop.

While visiting, Dick learned that Bernie's own multi-band antenna set-up was in a state of disrepair. He could only use a single 75 meter dipole. Dick wanted to do whatever he could to get Bernie back on the air. Over the Winter of 2010-11 Dick tasked himself with rebuilding Bernie's antenna farm. By the Spring of 2011 Dick had many conversations with Bernie



From Left: Finalists, Tom NØVPR, Wyatt ACØRA, and Dick WØHFF. Section Manager Tom NØLOH presents the awards. (Photo courtesy KØDAS).



From Left: Iowa Section Manager Tom Brehmer NØLOH, 2012 Iowa Ham of the Year Dick Nelson WØHFF, and Midwest Division Vice Director Rod Blocksome KØDAS. (Photo courtesy KØDAS)

and had recruited several local Hams to assist in the project. It took several months and many trips yet Dick always led the way in getting the necessary people, equipment, parts and supplies together. The project included lowering Bernie's tower, tearing out and replacing the concrete base, rebuilding his beam, hanging new dipoles, and replacing the rotor and feed lines to cover all of the bands Bernie previously had used. Bernie was very happy to again have all of the bands he hadn't used in years.

Section Manager Tom NØLOH said, "Because of Dick's desire, commitment and generosity Ham radio operators in Iowa are better served today."



Around the Midwest Division



The April 21 Des Moines DMRAA hamfest was attended, as for many years, by 90-year old Jim Gate, WØTYT, one of Iowa's most prolific home-brew amplifier builders of more than 200 using mostly a pair of 813's. Jim's son-in-law is Ed George, KAØNIL (right). Both men are from Boone, Iowa. WØTYT was licensed in 1934 and is one of Iowa's best known 75-meter amateurs. (Photo courtesy WØWOI)

Jim Moreland WØBNW, of Boone, Iowa, operates the KØR Frost Buster Race special event station sponsored by the Tall Corn ARC in April, 2012. QSOs with all 50 states and many DX. Other op's: KNØR, NØNEU, KBØSL, KDØPIE, WØMYE, & KØCY. (Photo courtesy WØBNW)



ARRL 2nd Vice President Bruce Frahm KØBJ, of Colby, KS, checking DXCC cards at conventions in Salerno and Pordenone, Italy, courtesy of the A.R.I. (Association of Radio Amateurs of Italy).

The Ararat Shrine ARC hosted the annual Hambash on April 21st at the Ararat Shrine. Director Cliff KØCA, MO SM Dale KØKY and KS SM Ron KBØDTI hosted the ARRL Forum. (Photo courtesy Ararat Shrine Web site)





ARRL Field Day!

Field Day is June 23-24, 2012

Is Field Day a contest, an emergency preparedness exercise, a public relations demonstration, a great event for clubs, or just a fun way to get on the air? Field Day is ALL these things! Hams set up away from commercial power and normal installations for 24 hours in June.



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

Cliff's Notes

- Congratulations to Lee Ward KØLW, of Peculiar, Missouri on his 50th year in Amateur Radio. Lee was first licensed as WN9CFU in April, 1962 and is ex-WA9CFU, and WBØQZI. An avid DXer, he has operated as DA3LW, VK2GQV, and V31LW. Lee is past President of the Kansas City DX Club, and has been involved in building and operating 440 Amateur repeaters, including D-Star, in the KC metro area. Lee's comment about Amateur Radio says it all, "What a hobby!"
- Kudos to Jeff Blaine ACØC, of Lenexa, Kansas, on his excellent article on "Network Sciences / ACØC Roofing Filter for the Yaesu FT-2000" in the May, 2012 QST, pages 50-51.
- The ARRL Board and staff are excited about the Digital QST new member benefit available this month. Don't forget to sign up in your ARRL web page member profile for email notice when each edition is available (see instructions in lead article on page 1 of this newsletter).
- Thanks to the more than 1200 Radio Amateurs who filed comments with ARRL concerning the study mandated by Congress of the impact of restrictive land use covenants on emergency communications. And a special thanks to Reynolds Davis KØGND, Midwest Division Representative on the Emergency Communications Advisory Committee and the entire ECAC for their work assisting ARRL Staff and general counsel in preparing the report to submit to the FCC by the May 17th deadline.

73, Cliff KØCA





Midwest Division Special Events

05/05/2012 | Greensburg Kansas Tornado 5th Anniversary

May 5, 1600Z-2100Z, KSØSA, Greensburg, KS. Salvation Army Team Emergency Radio Network, Kansas and Western Missouri, Salvation Army Emergency Disaster Services. 10.115 18.135 7.255 14.040. Certificate & QSL. The Salvation Army EDS, Greensburg Special Event Attn Dee Smith, PO Box 412577, Kansas City, MO 64141. Tragedy to Triumph 5 years Later -- Salvation Army and SATERN honor Greensburg Kansas and its Re-birth. www.satarn.salvationarmy.us

05/06-15/2012 | Oma Noma Days

May 6-May 15, 0000Z-0000Z, AAØNC, Lake Ozark, MO. Northside Amateur Radio Club. 28.375 14.240 7.178 3.908. Certificate. Luke Milka, 19285 Wonderland Rd, Rocky Mount, MO 65072. Celebration of the opening of Bagnel Dam at Lake Ozarks Missouri. Sisters Oma and Noma were the first to cross the dam by automobile. www.aaønc.com

05/28/2012 | Commemorating Memorial Day

May 28, 1500Z-2200Z, WØFSB, Waterloo, IA. Five Sullivan Brothers Amateur Radio Club. 21.240 14.240 7.240. Certificate & QSL. Vernon Mc Nulty, 4015 Independence Ave, Waterloo, IA 50703. t-mc-nulty@msn.com

06/01-2/2012 | Stars & Stripes Museum

Jun 1-Jun 2, 2300Z-1800Z, WØS, Bloomfield, MO. Bootheel & SEMo Amateur Radio Clubs. 28.460 14.260 7.260 3.960. Certificate. Stars & Stripes, PO Box 98, Jackson, MO 63755. stripes@newwavecomm.net

06/02/2012 | VFW Department of Kansas, 92nd State Convention

Jun 2, 1500Z-2350Z, WØVFW, Topeka, KS. VFW Post 3115. 21.240 18.140 14.240. QSL. Dwight Holtzen, 795 N McComas St, Wichita, KS 67203. Event held at the Capitol Plaza Hotel.

06/21/2012 | Pony Express Reride

Jun 21, 1400Z-2100Z, WØKY, Kearney, NE. Midway Amateur Radio Club. 14.280 7.280. Certificate. Midway ARC, PO Box 1231, Kearney, NE 68848. w0ky.kearney.net

06/22-24/2012 | 100th Anniversary of the Grotto of the Redemption

Jun 22-Jun 24, 1600Z-1800Z, WØG, West Bend, IA. Bernard E. Lewiston, KBØL. 21.320 14.250. QSL. Bernie Lewiston, PO Box 432, West Bend, IA 50597. June 22: 16:00 - 20:00 UTC June 23: 16:00- 18:00 UTC June 24: 18:00 - 22:00 UTC. www.grz.com/db/KBØL

07/07/2012 | 99 Years on the Lincoln Highway

Jul 7, 1300Z-2000Z, NY2SF, Belle Plaine, IA. Lincoln Highway Amateur Radio Group. 28.370 21.320 14.270 14.050. QSL. NY2SF Lincoln Highway - ARG, 1212 - 20th St SW, Cedar Rapids, IA 52404. Our nation's first transcontinental highway.



Midwest Division Special Events (Continued)

07/14-15/2012 | 43rd Annual Winnebago-Itasca Grand National Rally

Jul 14-Jul 15, 1300Z-2300Z, WØWIT, Forest City, IA. Winnebago-Itasca Travelers Hams. 14.263 7.253 3.970 147.27+. QSL. Leon Hoke, 1103 Mission Rd, Harrisonville, MO 64701. www.orgsites.com/ia/witcars

07/21-28/2012 | RAGBRAI 40th Annual Bicycle Ride Across Iowa

Jul 21-Jul 28, 1300Z-2300Z, WØR, Sioux City, IA. Team Megacycles. CW 28.545 21.054 14.054 7.0545; SSB 28.339 21.339 18.138 14.339 7.191; digital. QSL. Michael Nickolaus, 316 E 32nd St, South Sioux City, NE 68776. Celebrating the 40th anniversary of RAGBRAI, Registers Annual Great Bicycle Ride Across Iowa. Team Megacycles will be riding the ride with stations operating bicycle mobile, SAG vehicle mobile during the week as we ride across Iowa. Special QSL via NFØN with SASE.

08/25-26/2012 | Threshing Bee Special Event Station

Aug 25-Aug 26, 1400Z-2130Z, KØH, Homer, IA. Webster County Auxiliary Communications Service. 146.550 446.000 28.450 14.325. Certificate. Ronald J. Vought, KØRJV (COML), Webster County Auxiliary Communications Service, 1923 4th Ave S, Fort Dodge, IA 50501. West Central Region Cockshutt & Co-op is having their 12th Annual Threshing Bee located at Homer, Iowa. Features include 550 Cockshutt Tractor, Allis Chalmers and related farm equipment, 1902 Port Huron Steam Engine, John Deere Model A-II Tank Prototype, Cecil Widick Family Antique Sawmill, Oat Threshing, Antique Tractors galore!, Gas Engines Display, Baling, a working Blacksmith Shop, and much more to numerous to mention! Food and drink are available for purchase on grounds. The Webster County Auxiliary Communications Service will be on site featuring a Special Event Station "Emergency Station" demonstrating Amateur Radio at the Homer Threshing Bee. Operators will be handling traffic and communicating with other amateur operators locally, nationally and internationally. For more information contact k0rjv@arrl.net

For updated Special Event listings, see:

www.arrl.org/special-event-stations





Midwest Division ARRL Hamfests, Conventions & Events

07/14/2012 | Pioneer ARC's 15th Annual Flea Market

Location: North Bend, NE

Type: ARRL Hamfest

Sponsor: Pioneer Amateur Radio Club

Website: <http://www.k0jfn.com>

07/14/2012 | Warrensburg Hamfest 2012

Location: Warrensburg, MO

Type: ARRL Hamfest

Sponsor: Warrensburg Area Amateur Radio Club

Website: <http://www.waarci.org>

07/15/2012 | Washington Zero Beaters 50th Annual Hamfest

Location: Washington, MO

Type: ARRL Hamfest

Sponsor: Zero Beaters Amateur Radio Club

Website: <http://www.zerobeaters.org>

07/26-28/2012 | Central States VHF Society Conference

Location: Cedar Rapids, IA

Type: ARRL Convention

Sponsor: Central States VHF Society

Website: <http://www.csvhfs.org/>

08/05/2012 | CVARC Summerfest

Location: Cedar Rapids, IA

Type: ARRL Hamfest

Sponsor: Cedar Valley Amateur Radio Club

Website: <http://cvarc.rf.org>

08/12/2012 | St. Charles ARC 2012 Hamfest

Location: O'Fallon, MO

Type: ARRL Hamfest

Sponsor: St. Charles Amateur Radio Club

Website: <http://wb0hsi.org>

08/19/2012 | Kansas State Convention

Location: Salina, KS

Type: ARRL Convention

Sponsor: Central Kansas Amateur Radio Club

Website: <http://www.centalksarc.com/>

08/24/2012 | 23rd Annual JOPLIN HAMFEST

Location: Joplin, MO

Type: ARRL Hamfest

Sponsor: Joplin Amateur Radio Club

Website: <http://www.joplin-arc.org>



Hamfests and Conventions— Continued

09/01/2012 | Santa Fe Trail ARC's 1st Annual Hamfest

Location: Gardner, KS

Type: ARRL Hamfest

Sponsor: Santa Fe Trail Amateur Radio Club

09/08/2012 | Ak-Sar-Ben ARC Flea-Esta

Location: Springfield, NE

Type: ARRL Hamfest

Sponsor: Ak-Sar-Ben Amateur Radio Club

Website: <http://www.aksarbenarc.org/main/>

09/15/2012 | The Pony Express Hamfest

Location: Cameron, MO

Type: ARRL Hamfest

Sponsor: Missouri Valley & NWMO ARES ARCs

Website: <http://ponyexpresshamfest.webs.com>

10/07/2012 | Southeast Iowa Hamfest

Location: West Liberty, IA

Type: ARRL Hamfest

Sponsor: Muscatine ARC & Washington Area ARC

Website: <http://kc@ags.org/hamfest.html>

10/13/2012 | Iowa State Convention (Hamboree 2012)

Location: Sergeant Bluff, IA

Type: ARRL Convention

Sponsor: The 3900 Club & Siouxland Amateur Radio Association

Website: <http://3900club.com>

10/27/2012 | Halloween Hamfest

Location: Kirkwood, MO

Type: ARRL Hamfest

Sponsor: St. Louis ARC

Website: <http://www.halloweenhamfest.org>

11/04/2012 | Iowa Section Convention (41st Annual DRAC Hamfest & Computer Show)

Location: Davenport, IA

Type: ARRL Convention

Sponsor: Davenport Radio Amateur Club

Website: <http://www.arcsupport.com/drac/hamfest.html>

For updated Hamfests and Conventions Calendar, go to: <http://www.arrl.org/hamfests-and-conventions-calendar>

Midwest Division Leadership



Director: Cliff Ahrens KØCA
k0ca@arrl.org 573-221-8618

Vice Director: Rod Blocksome KØDAS
k0das@arrl.org 319-393-8022

Iowa Section Manager: Tom Brehmer NØLOH

Kansas Section Manager: Ron Cowan KBØDTI

Missouri Section Manager: Dale Bagley KØKY

Nebraska Section Manager: Art Zygielbaum KØAIZ

DX Advisory Committee: Bill Morgan KØDEQ (MO)

Emergency Communications Advisory Committee: Reynolds Davis KØGND (NE)

Contest Advisory Committee: Jim Cochran KØRH (KS)

VHF-UHF Advisory Committee: Mike King KMØT (IA)

Division Legislative Action Chair: Mike Edwards WB9M (MO)

Legislative Action Coordinators: Nick Critelli KØPCG (IA); Bruce Frahm KØBJ (KS & NE); Mike Edwards WB9M (MO).

Assistant Directors (Missouri): Ken Enenbach KCØWX, Paul Haefner KØJPL, Ron Lowrance K4SX, Fred Miller KBØWIL, Ron Ochu KOØZ, Dave Propper K2DP, Barbara Rich KGØUT, John Rogers WØWC, Scott Schultz NØIU, Kent Trimble K9ZTV, Roger Volk KØGOB, Bill Wheeler KØDEW, and Eric Zust WØTT.

Assistant Directors (Kansas): Mike Albers KØFJ, Jim Andera KØNK, Andy Anderson WØAFQ, Bill Henderson KØVBU, Charlie Hett KØTHN, Jon Jones NØJK, Brian Short KCØBS, Bob Summers KØBXF, and Rick Tucker WØRT.

Assistant Directors (Iowa): Don Boyvey AKØBG, Al Culbert KØAL, Roxian Miller KCØLLB, Dennis O'Brien KAØDOS, C.W. Pantel KØIIR, Jim Spencer WØSR, and Jim Lasley NØJL.

Assistant Directors (Nebraska): Frank Cahoy KØBLT, Stan Coleman NØYXV, Reynolds Davis KØGND, Bill Duffy KAØVXK, Joe Eisenberg KØNEB, Allen Harpham KBØASQ, Todd LeMense KKØDX, and Mike Nickolaus NFØN.

Midwest Division Webmaster: Steve Schmitz WØSJS

Midwest Division News and Photos Wanted!

If you have news and photos about events or activities from the Midwest Division, email them to Cliff KØCA at k0ca@arrl.org. We will try to include as many as possible in upcoming editions of the Midwest Division News. Thanks and 73, Cliff KØCA