

OH-KY-IN Amateur Radio Society Inc.

Our 47th Year of Service to Cincinnati in Amateur Radio A Special Service Club of the American Radio Relay League (the national association for Amateur Radio)

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Web Pages

www.ohkyin.org

APRS WIDE

K8SCH-10

144.39

http://www.ardfusa.com (ARDF)

Regular monthly meetings are held on the first Tuesday of each month at 7:30 PM local time at the Salem Presbyterian Church (corner of Mozart & Higbee) behind the Harrison-Boudinot White Castle, in Westwood-Cheviot. Visitors are ALWAYS welcome!

For membership information, temporarily contact

Bob Frey WA6EZV, 8729 Sarahs Bend Dr., Cincinnati OH 45251 513=741-9953 Permission is hereby granted to any amateur radio group to quote or reprint from this publication, provided proper source credit is given.

The Q-FIVER is the official newsletter of OH-KY-IN ARS, edited & published monthly by the following amateurs: Susie Scott N8CGM 6351 Daleview Road 45247 513=385-5201 Editor Bob Frey WA6EZV 8729 Sarahs Bend Dr 45251 513=741-9953 Publisher Electronic copies: Adobe *Acrobat*

Please send submissions for the *Q-Fiver*(including notice of upgrades & call changes) as well as circulation problems & address changes to Ye Ed Susie N8CGM. These may be:

- > mailed to or dropped off at 6351 Daleview Rd, Cinti OH 45247
- telephoned to 513=385-5201 any time (answerer takes up to 4 min dictation)
- ➢ e-mailed to [n8cgm@arrl.net]

If you cannot read this issue, please contact [kc8hqs@fuse.net] for technical help

THE Q-FIVER

(kyoo fi ver) Q: A scale of amateur radio signal readability progressing from 1 (unreadable) to 5 (perfectly readable). "You're Q5" = "Your signal is perfectly readable." (*ARRL Handbook*, 52d ed. 1975)

November 2005 Volume 47 Number 11

From the President...

Meeting attendance has been good – please attend the regular meetings when you can, and of course, remember the December meeting! Yum!

Sweepstakes are approaching rapidly -I will host again this year. I will have a signup sheet at the next meeting, but if you would like, please contact me for any spot you would like to work. This is a nice operating event that we always do well at – but we always could use more participation, as well. Please come on our and help you club and make some contacts!

I am also interested in a club construction project. It is a 2m complete foxhunting receiver, relatively easy to build and reasonably priced. I already have good interest – anyone who might be interested, please contact me ASAP.

73 and see you at the meeting!

Brian K4BRI

Next meeting

The next club meeting of the OH-KY-IN Amateur Radio Society will feature Joe KB8SBN (owner of Radios Plus and the site of our North Remote/925 repeater). That club meeting will take place **Tuesday, November 1, 2005** (starting at 7:30 P.M.) at the Salem Presbyterian Church, located at the corner of Mozart and Higbee in Westwood. (The election is not until Nov. 8, so should not conflict with our meeting.)

To get to the meeting from downtown Cincinnati, go north west on Glenway Ave. to Boudinot Ave. (approximately 4 miles; at Walt Sweeney Ford on right). Turn slight right on to Boudinot. After approximately 1 1/2 miles turn left on to Mozart (before the White Castle). The church is on the right. Please enter the building through the doors beneath the front steps. Visitors always welcome!

73, Dale KC87425

Minutes of members' meeting, Tuesday, October 4, 2005

Brian K4BRI called the meeting to order at 7:30 PM with the Pledge of Allegiance and self-introductions. No new licences or upgrades. Guests were the ARRL speakers, Jim K8JE, Joe K8QOE and John NB4K. *The 2-Fiver, Oh-Ky-In ARS, Movember 2005* page 3 Health and welfare: Jim KC8PRY announced that Bob Tedford W8AWK (not a past Oh-Ky-In member) has died. Brag: Bruce N8BV announced that it's Dale KC8HQS's birthday. He's finally 21. Brian K4BRI thanked Dale KC8HQS for handling hospitality.

Susie N8CGM asked if there were additions or corrections to the minutes as published in the most recent Q-*Fiver*. George N8FFV moved and Lynn WD8JAW seconded the motion to accept the minutes as printed.

Membership: Brian has appointed Bob WA6EZV temporary membership chair. Number of members is stable since last meeting. Renewal forms should be available by next meeting.

Rick KD4PYR introduced the new category of internet expense to the treasurer's report, now that the club is paying for better web page service. The last page of the report is budget vs. actual expense for the year to date. So far the club has only lost \$213.05 instead of the \$1000 expected to be lost.

Bruce N8BV reported that besides the 3 current Silent Key sales going (KR8F, W8KGN, WB8DQS), he'll soon have another one. Please check the website.

Brian K4BRI reported for the Technical Committee that the remotes are working. One IDer is mixing with white noise. He hopes to soon have better IDers to install. .925 is running with the final amp on exciter power only. .625 needs a climb as soon as that repeater can go on the air. (It's currently running at ¹/₄ watt from his house.) There is not a regular technical committee meeting scheduled for this month.

Gear: Harry WA8LOJ said Lloyd WD8NNG has moved to a retirement center, has given some books and wishes to donate his gear. Ray W8LKX wishes to borrow the club gin pole; Dick WB4SUV has it currently. At last report Bill KI4OJ had Harry KM4CS's gin pole.

Phil KG8AP announced there will be a Hamfest committee meeting Thursday, January 12.

Brian K4BRI reported that classes began 2 weeks ago. More students would be appreciated; it may not be possible to continue classes unless there are more students.

Dick WB4SUV said Matt AA9YH will be the fox on 2m AM this Saturday. Brian K4BRI will run an ARDF exercise at Stanbery Park. Last time Matt AA9YH finished in 29 min, Dick WB4SUV and Bob WA6EZV in a little more and Emily K4MLE in 44 min. Oct 15 Bob WA6EZV will do an ARDF in Mt Airy Forest (plan is to walk, not run).

Jim KC8PRY announced that 121 books have been moved into the library space here in the church. Carol WA8YL will be NCS of Tech Talk tomorrow, said Bruce3 N8BV; more check-ins would be appreciated.

Pete KC8BZM reported for the liaisons that WARN will be on the .88 repeater in case of bad weather. QCEN will meet on Oct 21; Tom W8WTD will talk about EchoLink. ARPSC will meet this Friday at 7:30 at the sheriff's office compound. 3 of the peop[le who worked in Mississippi will talk, with a power point presentation. Also the drawing for the hand held is at this meeting.

Web: Dale KC8HQS is collecting images for pictures to put on PHP script. He plans to re-size the link. Brian K4BRI emphasized that phone Sweeps, 3d weekend in November, will be at his place. Sign-up sheets will be available next time. CW is 1st weekend in November, Brian may work that solo.

Old business: The golf outing at Lassing Pointe went well.

Program with the ARRL speakers went on after a brief break.

Jim K8JE reminded ARRL members that ballots for director and vice-director are due in the mail soon. Joe K8QOE announced that John W8STX received the Al Severson AB8P memorial award at the section conference, but will actually receive it Dec 6 at a Cincinnati FM Club roast. 48 people from this area went to the Gulf area to work; all communication was done by hams.

Margie Kreimer KA8MRL would have won \$55 in the members' incentive draw, but was not present. Sum is \$60 in November.



Program concluded, George N8FFV moved to adjourn at about 9:15 PM. Motion seconded and carried. Respectfully submitted, *Susie Scott N8CGM*, Recording Secretary

Field Day 2006

I have received a confirmation letter from the Hamilton County Park District already confirming Mitchell Memorial Forest for Field Day in 2006.

When I sent the initial request in, I explained the conflict we had with the Scouts, and I was told by a Colonel that the Scouts would be spoken to.

However, the Executive Assistant's letter states this:

"As of this date, we have not received a request from the scouts requesting the use of Mitchell Memorial

Forest for their annual outing. I will contact you if we do receive the request."

Hopefully we'll be in good shape for next year and not have the problems we did this year.

73, **Nathan KA3M77**

... & 2005

The results are in from Field Day 2005. Unfortunately, we didn't take 1st place in our class and section this year. We did come in 2nd, however. W8EOC from Medina OH beat us by 874 points and 172 QSOs. Participation is one of the biggest keys to success! Let's make it a point to increase our numbers in 2006 and get in that number one spot!

73, Nathan KA3M77

A look at the scores chart for the **ARRL Section Newsletter contest** reveals that the *Q-Fiver* scored 80 points. This equates to roughly 4th place; 3d place was 81 points. – *Ye Ed The 2-Fiver. Ob-Ku-In ARS. November 2005* kase 5

Deadline for Morse Code comments nears

The time is near for the end of the comment filing period for the FCC Notice of Proposed Rule making, WT 05-235. Deadline is October 31.

This NPRM is where they propose to eliminate the Morse Code requirements for all licenses. You may want to comment on this one way or the other.

Another significant change is that by loosing the morse code testing, they will in effect lock the Technician license (without code) into a VHF/UHF only license. At the present time, Technicians can receive Privileges on 4 bands below 30 MHz by passing a 5 wpm code test. This will not be an option if this proposal is adopted as written. I encourage you all to comment on this. In my opinion, if the code is eliminated, the Technicians should receive these privileges below 30 MHz, that the Techs-with code receive now. They discuss this in paragraphs 22, 23, 24 and 31 of the NPRM proposal. It is a little hard to follow, but the result is no Techs below 30 MHz, unless you already passed the code. This is what I am commenting on. There is just something wrong in their reasoning on this.

The entire FCC NPRM document is available here in PDF format:

http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-05-143A1.pdf

Please read and comment to the FCC!!!!

FILING COMMENTS

It is easy to file a 'Brief Comment'. It takes about 10 minutes. FCC Electronic Comment Filing System, main page: http://www.fcc.gov/cgb/ecfs/

Click on the "SUBMIT A FILING" link at the right top of the page to get here, the comment entry page: *http://gullfoss2.fcc.gov/prod/ecfs/upload_v2.cgi*

Box 1 - enter 05-235

Box 8 - enter your city

Box 3 - enter your name Box 9 - enter your state

Box 6 - enter your email – optional Box 10 - enter your zip

Box 7 - enter your street address Box 12 - select COMMENT (it is probably already selected) Now you have the option of uploading a pre-written file from your computer or go to the bottom box and send a "BRIEF COMMENT".

To use the latter option of sending a brief comment, type it in and don't forget to press enter at the end of the line. When done press the box below that says "SEND BRIEF COMMENT TO THE FCC". After clicking on this you will get another page and should click on "FINISH TRANSACTION AND

RECEIVE CONFIRMATION".

That's all it takes to participate in the privilege that we have.

73 **Ernie W8E**#

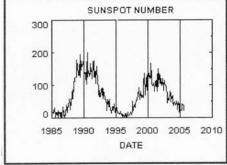
P.S. View some editorials and articles on this NPRM at these web pages: http://www.arrl.org/news/features/2005/09/01/1/?nc=1 http://www.cq-amateur-radio.com/Zero%20Bias%20Oct%2005%20Web.pdf http://www.arrl.org/news/stories/2005/08/02/100/?nc=1 http://www.arrl.org/news/stories/2005/08/31/1/

DX Extras

November 2005

The solar index continues to decline making DX more of a challenge. Expect it to bottom out in 2006. Just think, by 2010 we should be able to use 50 watts on 10M for world wide DX. Until then, be patient. There are still some good opportunities out there. The 10 and 12 meter bands are 7he 2-Fiver, Oh-Ky-In ARS, November 2005 page 6

getting more activity and alternate modes such as PSK31 are making it possible to snag a new one on another mode. The following chart shows the past and current cycle trend.



There are still some good operations. Look for the following stations in November and beyond.

Nov. 1 - 15, EX – Kyrgystan Nov. 7 - 21, VK9CC Cocos Keeling Nov. 14 - 19, V6A - Micronesia Nov. 18 DEC. 3, A5 - Bhutan Nov??? FR/G Glorioso Jan - Feb 2006, 3Y0X, Peter One Island Just getting started on that first 100 DX countries? *The ARRL DX Bulletin* for October 13 listed the following operations for October. Monaco, Tanzania, Scotland, Guernsey, Bangladesh, Uzbekistan, and Gibraltar. As a parting note, don't forget the November Sweepstake SSB operation from Brian's new "High Altitude" QTH. He promises a sweep this year. Come on out and operate, log, visit for an hour or two the weekend of November 19 to 21. Contest period starts at 2100 UTC Saturday.

Till next month GUD DX

73, Bob WA6EZV

Contests

November 2005

- 5-7 ARRL November Sweepstakes, CW; NA Collegiate ARC Championship, CW; High Speed Club CW Contest; IPA Contest, Phone & CW; Ukrainian DX Contest, CW/SSB/ RTTY; DARC 10-Meter Digital "Corona", all digital modes; Radio Club of America QSO Party, SSB & AM
- 12-14 ARRL EME Contest; JA International DX Contest, Phone; Worked All Europe DX Contest (WAEDC), RTTY; OK/OM DX Contest, CW; CQ WE (Western Electric), all mode
- 9-21 ARRL November Sweepstakes, Phone; NA Collegiate ARC Championship, Phone; LZ DX Contest, CW & SSB

6-27 CQ World Wide DX Contest, CW

Contests this month, few in number, great in stature; Sweeps and CQ WW CW. Let it rain, it just makes the ground system better! For more information see QST, CQ, or http://www.arrl.org/contests/ 73, Dan X74AU

VE exam opportunities

1st Saturday each month: Cincinnati (Hartwell), CRA, at Hartwell Pres. Church. Registration 8:30am; walk-in only! All licenses classes. Dale Pritchett, KC8HJL at 513=769 0789

2nd Saturday each month: Hamilton (Butler Co.), Butler Co, VHF Association at Joint Vocational School Communications Center, 3603 Hamilton-Middletown Rd, (RT4). Registration 8:30am; walk-ins OK. All Classes. Ted Wilson, K8TCR 513=868-7012 Talk-in 146.97

2nd Monday each month: Kentucky (Edgewood) NKARA, at Turkeyfoot Middle School, 3230 Turkeyfoot Rd. Registration 6:00pm. Follow the signs. Pre-registration preferred, walk-ins accepted. John Meyers, NB4K,(859=472-6690. Talk-in 147.255

Saturday, Nov 12: Oh-Ky-In ARS will offer exams at the end of the current classes. Exam time is 12 noon, place is Salem Presbyterian Church, corner Mozart & Higbee behind the Harrison-Boudinot White Castle. Walk-ins OK, all classes. Info: Carol Hugentober WA8YL, 513-661-5323, [wa8yl@juno.com].

In all cases, tests require two IDs (preferably one with photo). Bring with you the original, as well as photocopy of current license and CSCEs. \$14 is present ARRL/VEC exam fee, exact currency appreciated.

See also Hamfests &c. for more VE exams.

The OH-KY-IN **Fantasy Football League** is in full swing. As of the writing of this article, we're going into week 6 of the games, and I am unfortunately tied for last place with our esteemed President Brian, K4BRI. Here are the standings: Ist Place: Dana Laurie, WA8M followed by: Brad, N8QQ Nicole Ciufo, XYL of KA3MTT Russ, WB8ZCC Nathan, KA3MTT tied with Brian, K4BRI We think that Dana has done some sandbagging when he signed up for the league, because he hasn't lost a game yet, and it doesn't look like he will anytime soon hi hi.. 73, Mathan KA3MTT

Hurricanes help, from the SEC and SM

When you receive the November issue of *QST*, you will read major reports on the response to Hurricanes Katrina and Rita. While it was not documented in this issue of *QST*, the Ohio Section played a VERY important part of that response. I would like to take this opportunity to thank everyone who registered and responded into the affected area. This is echoed by my fellow SECs in the affected regions. The Ohio Section definitely came through when needed.

If you responded into the area to serve any agency, please let us have your story, and any pictures. We will pass them on to the ARRL for a complete wrap-up, and put together a story for all of the Ohio Section to post on our web site, and include with future ARES presentations to show to our served agencies. I'm interested in what worked, and what didn't work. The US has never experienced a disaster this complex in recent times, and we are all learning from what happened. All comments will be summarized and distributed to those who lead the response, and the goal is to be even better prepared the next time. We learn from all of our activities.

Again, thanks to all in the Ohio Section who assisted in any way. This was a "job well done" and was much appreciated.

73,

John Chapman W389N4, Section Emergency Coordinator, [wb8iny@arrl.net] Joe P hillips X820E, Ohio Section Manager, [k8qoe@arrl.org]

Hamfests &c.

November 2005

12 12th Annual Georgetown OH Hamfest sponsored by Grant ARC, 8 AM-3 PM. ABCEOI Bldg, 200 S Green St; from Cincinnati take SR 125 to Georgetown, the ABCEOI Bldg is on the left as you enter town, across from Fairgrounds. Fleas, indoor vendors, VE sessions at 10 AM (walk-ins welcomed), Charity Auction at 11:30 AM, refreshments. Talk-in: 146.73. Tables: free. \$2 gate. Info: Rodney Crawford WD8CTX, 937=446-2238, [wd8ctx@juno.com], [garchamfest@abcap.net], *www.garcohio.net* 19-20 IN State Convention & 33d Annual Ft Wayne Hamfest & Computer Expo sponsored by Allen Co AR Technical Society, at Allen Co War Memorial Coliseum Expo Ctr, 4000 Parnell Av at corner of IN 930 (Coliseum Blvd) & Parnell Av. I-69, exit 112, S to Coliseum Blvd, E to Parnell Av. Public Sat 9 AM-4 PM, Sun 9 AM-3 PM. Over 1000 commercial & flea tables; new & used radio, computer & general electronics items; vendors; several international manufacturers; many forums & meetings; VE sessions Sat 8 AM-12 noon (use SE entrance only); parking \$3. Talk-in 146.88. \$5 gate only, under 12 free with adult (good both days). Info: James Boyer KB9IH, 260=489-6700 or 260=450-4869, [kb9ih@arrl.net], *www.fortwaynehamfest.com*

==>AMATEUR RADIO HURRICANE RECOVERY OPERATIONS WINDING DOWN

Amateur Radio operations to support relief and recovery operations in the wake of hurricanes Katrina and Rita continued to wind down this week as conventional telecommunication systems returned to working order. On October 9, ARRL Alabama Section Manager Greg Sarratt, W4OZK, shut down his American Red Cross Amateur Radio volunteer intake operation in Montgomery. Sarratt had overseen that function for about five weeks.

"Today, on the 37th day of Amateur Radio operations at the Montgomery, Alabama, American Red Cross center, the amateur radios were powered down for a final time," Sarratt said. "It was a strange feeling packing, saying goodbye then walking out of the old Super Kmart building knowing I would not return tomorrow." The Montgomery center is still operational for other Red Cross relief and recovery efforts. *The 2-Fiver, Oh-Ky-In ARS, Movember 2005, page 9*

In addition to checking through volunteers, Amateur Radio station W4AP at the Montgomery staging facility monitored day and night to keep in touch, with HF-equipped mobile operators traveling to or at their assigned locations.

After Sarratt and his volunteer staff spent their duty tour registering and orienting hundreds of Amateur Radio volunteers for deployment to hard-hit Gulf Coast communities, Sarratt spent a couple of days last week visiting some of the American Red Cross shelters those volunteers went on to serve in Mississippi. "My tour included Yankie stadium in Biloxi, Hancock EOC [emergency operations center] at Stennis Airport, the future Hancock EOC and Harrison County EOC in Gulfport," Sarratt said. "Part of the tour was a visit to the hardest-hit areas in each county. Currently, I do not have the words to describe the devastation."

One visit was with Mississippi District Emergency Coordinator Tom Hammack, W4WLF--volunteering at the Harrison County EOC. Sarratt reports that during his stopover, Mississippi National Guard Lt Col Richard P. Martin presented Hammack with a certificate of appreciation for his service. The certificate reads, "For outstanding service and devotion to duty during Hurricane Katrina disaster relief operations." Hammack has been living in the EOC since Hurricane Katrina flooded and badly damaged his house. In his off time, he's been attempting to work his way through the damage and debris.

Sarratt said he enjoyed meeting the volunteers in the field and that his time at the Montgomery ARC marshaling center was gratifying. "It has been a pleasure working with all the American Red Cross personnel during this relief operation," he said. "My job was made much easier by all the excellent help and support shown to me by the ARC Response Technology Team staff."

He also praised the volunteers, some of whom traveled significant distances to help the Red Cross and other relief organizations and agencies, including The Salvation Army, other faith-based groups, emergency management agencies and EOCs. "A few amateurs signed up to be redeployed when we put out the call, and many more inquired and sincerely wanted to redeploy," he said.

"This effort was a success and a huge help to the people and workers in the devastated region," Sarratt concluded. "Many non-amateurs now know what works when all else fails."

Red Cross Volunteer Services staffer Ginger Flynn, who worked with Amateur Radio volunteers in Mississippi, reflected Sarratt's sentiments from the agency's point of view. Flynn said that in mid-September, the Red Cross was struggling with erratic cell phones and Internet connections for communication.

"The hams solved all these problems, and we were able to communicate needs, and meet emergency incidents immediately," she said. "These men and women take their personal time and fund themselves to make this contribution to the American Red Cross and the American people." --*The ARRL Letter*, Vol 24 Nr 40, October 14, 2005

==>CONNECTICUT NATIVE IS ARRL'S NEW MEMBERSHIP MANAGER

Sarah Dorsey, a native of West Hartford, Connecticut, is the ARRL's new—and first--Membership Manager. She officially assumed her duties at ARRL Headquarters October 5. Her primary focus will be on developing membership recruitment and retention strategies to increase membership growth. She'll also support member and customer service. While not yet a radio amateur, Dorsey says she's "absolutely" looking forward to the challenge of her new responsibilities, and a ham radio licensing class is on her short list.

"I enjoy work that is personally meaningful," she said. "I've been fascinated with learning about ham radio operators and the crucial role they played and continue to perform in the rescue and recovery efforts for Katrina and Rita. I look forward to the day when I'll also be able to work side by side with our members." *The 2-Fiver, Oh-Ky-In ARS, November 2005* page 10

Dorsey attended Green Mountain College in Vermont and is a graduate of Charter Oak College in Connecticut. Prior to coming to the League, she served as recruitment marketing manager for a non-profit health care services organization in Philadelphia, Pennsylvania, where she managed recruitment and retention initiatives. Her professional background also includes management, marketing and recruitment positions in various disciplines of the healthcare and human services markets. Dorsey says she's now ready for a new challenge that requires essentially the same skill set.

ARRL COO Harold Kramer, WJ1B, anticipates that Dorsey's past experience will fold right into the League's goal of boosting membership and retaining current members. "More important, we look forward to her providing even more value and benefits to being an ARRL member," Kramer said. "Sarah will become a very visible part of the ARRL team at hamfests and conventions, and she is looking forward to meeting many of our members and prospective members."

ARRL Sales and Marketing Manager Dennis Motschenbacher, K7BV, earlier this year announced the search for a Membership Manager to target membership recruitment and retention. He says having Dorsey on board in that role is part of an overall strategy to "look beyond many of the League's current organizational paradigms regarding membership."

Dorsey recalled occasionally driving past the Maxim Memorial Station W1AW building while growing up in the Greater Hartford area. "That little brick building is definitely a landmark," she remarked, adding that she never anticipated one day working on behalf of Amateur Radio at ARRL Headquarters. "Now everywhere I go, I'm starting to notice antennas!"

--The ARRL Letter, Vol 24 Nr 40, October 14, 2005

==>SPECTRUM DEFENSE FUND 2006: PROTECTING AMATEUR RADIO'S ABILITY TO RESPOND

The ARRL officially kicked off its 2006 Spectrum Defense Fund campaign Monday, October 10, by once again emphasizing that Amateur Radio spectrum is one of our nation's most valuable assets. Amateur Radio and everything it accomplishes during disasters and emergencies would cease to exist without access to the range and variety of frequencies it enjoys, says ARRL Chief Development Officer Mary Hobart, K1MMH. "Public service is number one on the FCC's §97.1 hit parade of reasons Amateur Radio exists," Hobart said. "The events of September 2005—like those of September 2001--demonstrate the power of Amateur Radio in spades."

She says ham radio volunteers who've been taking part in the hurricane Katrina and Rita relief and recovery, whether on the Gulf Coast or from home, "testify to what hams have known for years--the value of Amateur Radio frequencies when disaster strikes."

Southern Baptist Disaster Relief volunteer Christy Hardin, KB7BSA, just returned home to Alabama after two duty tours in southern Mississippi following Hurricane Katrina. "This is the essence of why we need to fight for our frequencies and maintain what we have," she said, looking back on her experiences of the past several weeks. "This is what it's about."

Amateur Radio volunteers have employed a wide range of modes and capabilities to provide needed communication support following the Gulf Coast hurricanes, Hobart points out. The mix includes extensive use of HF, VHF and UHF as well as Voice over Internet Protocol (VoIP) systems such as EchoLink and IRLP, and data modes--primarily Winlink 2000.

In a 2006 Spectrum Defense Fund appeal going out to ARRL members, ARRL CEO David Sumner, K1ZZ, calls the past month "a challenging one" for those directly affected by the twin Gulf Coast hurricanes.

Amateur Radio was in the forefront of those responding to help, he said, from the time Amateur Radio nets began tracking Katrina's course as a tropical storm to the response on the ground in Louisiana, Mississippi and Alabama. "Amateur Radio operators continue to do what no one else can do--provide reliable emergency communications."

"In recent weeks the demand for information about ham radio from the press, and the helping hands extended by official Washington and our Amateur Radio industry have validated what hams have been doing for decades," Sumner's appeal goes on to say, "using our treasured frequencies to save lives, move emergency resources and relay messages across the country."

Amateur Radio's spectrum is available because the League works hard every day to protect and enhance it, Sumner noted. "Each year ARRL expends thousands of staff hours and provides funding to work with agencies and organizations to protect Amateur Radio spectrum," he said. "Amateur Radio volunteer operators are always glad to help . . . to ensure that our frequencies are there for disasters, drills, nets and just plain fun, we must continue to protect them."

Donations to the League's Spectrum Defense Fund give the League the means to represent Amateur Radio at critical meetings in official Washington and at international conferences, prepare FCC filings and presentations and even to work to eliminate harmful interference from such sources as BPL and power line noise.

Hobart says every radio amateur has reason to feel proud of the service that ham radio volunteers have provided in the most recent disaster. "I hope that every ham, active or not, ARRL member or not, will translate that pride into a contribution to support defense of our frequencies," she said.

Giving is easy. Radio amateurs may contribute online via the ARRL's secure donor Web site <<u>https://www.arrl.org/forms/fdefense/</u>>. Those contributing \$50 or more may request a gift as a token of the League's appreciation.

The ARRL has been included in the 2005 Combined Federal Campaign (CFC) National/International list <*http://www.opm.gov/cfc/>*. This means federal government civilian employees as well as postal workers and members of the military can designate their CFC pledges to the ARRL during the campaign season, which ends December 15. **The League's CFC donor code is 9872**. Federal employees who participate in the CFC can donate all or part of their CFC contribution to the League to support ARRL's efforts on behalf of Amateur Radio.

For more information about the 2006 Spectrum Defense Fund or to discuss other ways you can support the ARRL's continuing work on behalf of Amateur Radio, contact ARRL Chief Development Officer Mary Hobart, K1MMH <k1mmh@arrl.org>; 860-594-0397.

-- The ARRL Letter, Vol 24 Nr 39, October 7, 2005

=>"UNCOOPERATIVE" HURRICANE WILMA ALTERS ACTIVATION PLANS

The Hurricane Watch Net (HWN) on 14.325 MHz was still readjusting its activation plans at week's end to bring them into line with revised forecasts for Hurricane Wilma, which slowed its forward motion October 20. In addition, Florida ARES teams were considering several contingency plans based on various forecast scenarios. Wilma was expected to make landfall on the northeastern Yucatan Peninsula the evening of October 21.

"Wilma simply is not being very cooperative," HWN Manager Mike Pilgrim, K5MP, said Thursday evening. "Plans laid over the past couple of days just don't adequately respond to the need."

The HWN activated at 1300 UTC October 21 for coverage on the Yucatan Peninsula with its bilingual support team on hand to assist in providing essential advisory information to the affected area and to collect any locally observed or measured weather data for relay to the National Hurricane Center (NHC) via the center's WX4NHC. As of week's end, the HWN would take a breather October 22, resuming operations the next day at 1700 UTC, staying on until the band shuts down to identify potential reporting stations "including EOCs, Red Cross and Salvation Army shelters," Pilgrim said. *The 2-Fiver, Oh-Ky-In ARS, November 2005 page 12*

The HWN plans to pick up again Monday, October 24, at 1300 UTC and remain active as long as hurricane Wilma remains a threat over the US mainland. Pilgrim reiterated, however, that the net's plans were subject to further change.

Once clear of the Yucatan Peninsula, Wilma was forecast to make a sharp right-hand turn toward a second landfall sometime early October 24 along the southwestern Florida coast. The storm was expected to traverse the South Florida peninsula before emerging into the Atlantic around midday.

The NHC has been advising all interests in the Florida Keys and the Florida Peninsula to "closely monitor the progress of extremely dangerous Hurricane Wilma," which, at week's end, was packing maximum sustained winds near 145 MPH. Even though the storm was considered likely to weaken to a Category 1 or 2 hurricane over the Florida Peninsula, huge tidal surges and heavy rainfall were expected.

The HWN and WX4NHC work together to gather ground-level weather data to assist NHC meteorologists to fine tune their forecasts. WX4NHC Assistant Amateur Radio Coordinator Julio Ripoll, WD4R, says the station also will provide back-up communication to National Weather Service (NWS) field offices in the affected area. He also requested that stations give 14.325 MHz a wide berth when the HWN and WX4NHC are active.

In addition to the HWN, WX4NHC will monitor VoIP modes, including the EchoLink WX-Talk Conference Room and IRLP node 9219 <<u>http://www.voipwx.net/></u>, plus CWOP APRS and MADIS/MESONET automated weather stations in the affected area. Amateur weather enthusiasts and ON-NHC volunteers may report directly to WX4NHC on-line <<u>http://www.wx4nhc.org/WX-form1.html></u>.

Amateur Radio Emergency Service (ARES) teams in Southern Florida were getting ready too. ARRL Southern Florida Section Emergency Coordinator Jeff Beals, WA4AW, told ARRL at week's end that Wilma's erratic behavior had changed plans in his section too. "Most Southern Florida counties will begin activations on Sunday," he said. The Southern Florida ARES Net (SFAN) on 7.242 MHz days/3.940 MHz evenings was set to start special sessions once the NHC had issued a hurricane warning that included the Section, he said.

Beals said several counties have reported activation plans, shelter openings, Red Cross and hospital deployments. They include Miami-Dade, Broward, Palm Beach, Martin, St Lucie, Indian River, Collier, Lee, Okeechobee and Glades counties. Florida Navy Military Affiliate Radio System (MARS) will activate nets for Wilma as well, he said.

All Amateur Radio volunteers must obtain a tracking number from the Florida Emergency Operations Center before deploying. ARES/RACES volunteers—whether or not they reside in Florida--should contact ARRL Northern Florida Section Manager Rudy Hubbard, WA4PUP <wa4pup@bellsouth.net>, or Section Emergency Coordinator Joe Bushel, W2DWR <w2dwr@arrl.net>, to coordinate their activities. Volunteers should not self deploy.

ARRL Southern Florida SM Sherri Brower, W4STB, said the only news at week's end was "sit and wait and wonder." Brower said all areas were holding resource nets in preparation for the storm's arrival. ARES would staff American Red Cross shelters, health department special needs shelters, hospitals and Red Cross chapter houses, she added. "Poststorm we'll need relief ops and an unknown number of shelter ops." SKYWARN teams also were expected to be on alert.

ARRL Headquarters continues to monitor the Hurricane Wilma situation and is maintaining regular contact with Field Organization leadership in all three Florida Sections.



What's coming in November

Tue Nov 1 7:30 PM	Club meeting at Salem Presbyterian Church, Mozart & Higbee, behind
	Harrison-Boudinot White Castle in Westwood-Cheviot
	Program: Joe DavidsonKB8SBN (owner of Radios Plus and the site of
	our North Remote/.925 repeater)
Wed Nov 2 9 PM	Tech Talk, NCS Carol WA8YL
Thu Nov 3 7 PM	Theory & code practice at Salem Presbyterian Church, Mozart & Higbee, behind Harrison-Boudinot White Castle in Westwood-Cheviot
Fri Nov 4 7:30 PM	Hamilton Co Amateur Radio Public Svc Corps, Hamilton Co Communi- cations Ofc Conference Rm, 2377 Civic Ctr Dr (park in Bd of Ed lot)
Tue Nov 8 7:30 PM	Technical Committee meeting, location to be announced
	Election Day
Wed Nov 9 9 PM	Tech Talk, NCS Dale KC8HQS
Thu Nov 10 7 PM	LAST theory & code practice before VE exams, Salem Presbyterian
	Church, Mozart & Higbee, behind Harrison-Boudinot White Castle in
	Westwood-Cheviot
Sat Nov 12 10 AM	Monthly fox hunt, hounds start from Mt Storm Park – talk-in to start 146.67
12 noon	VE exams at Salem Presbyterian Church, Mozart & Higbee, behind Harrison-Boudinot White Castle in Westwood-Cheviot, talk-in 146.67
Wed Nov 16 9 PM	Tech Talk, NCS Dennis KB8ROA
Fri Nov 18 7:30 PM	Queen City Emergency Net, Red Cross HQ, 820 Sycamore St
Mon Nov 21 7:30 PM	Robotics Group at Brian K4BRI's
Tues Nov 22 7:30 PM	Board of Directors Meeting at Carol WA8YL's
Wed Nov 23 9 PM	Tech Talk, NCS Brian K4BRI
Thu Nov 24	Thanksgiving Day
Wed Nov 30 9 PM	Tech Talk, NCS Rick KD4PYR
Fri Dec 2 7:30 PM	Hamilton Co Amateur Radio Public Svc Corps, Hamilton Co Communi- cations Ofc Conference Rm, 2377 Civic Ctr Dr (park in Bd of Ed lot)
Tue Dec 6 7:30 PM	Club meeting at Salem Presbyterian Church, Mozart & Higbee, behind Harrison-Boudinot White Castle in Westwood-Cheviot
	Program: Election for 2006, & free pizza for members

* ARRL Foundation scholarship application window open: The application period for ARRL Foundation scholarships will remain open until February 1, 2006. The Foundation has announced the addition of the Northern California DX Foundation (NCDXF) scholarship to the list of those available. This award will provide \$1000 to a student attending a junior/community college, college, university or trade school in the US. Preference goes to students showing interest and activity in DXing, but there is no limitation on the

field of study. The ARRL Foundation is offering this scholarship for the first time this year, and the initial award will be made in spring 2006. The NCDXF award brings the

total number of ARRL scholarships to 41. Following its evaluation of all applications, the ARRL 74e 2-Fiver, Ok-Ky-In ARS, November 2005 page 14

Oh-Ky-In 2005 Committee Appointments

Technical Committee Brian DeYoung K4BRI Membership Bob Frey WA6EZV (temp) Education Chair Ev Giglio KC8JR PIO Bruce Vanselow N8BV *Q-Fiver* Susie Scott N8CGM, Editor Special Publications Jo Haltermon KD4PYS John M Hugentober Sr Memorial CW Proficiency Award

Brian DeYoung K4BRI, Chair WebMeister Dale Vanselow KC8HQS Equipment Mgr Harry Davis WA8LOJ Tech Talk Net Mgr Bruce Vanselow N8BV Silent Key Bruce Vanselow N8BV ARPSC Representative Peter J Feichtner KC8BZM QCEN Representative Peter J. Feichtner III KC8BZM WARN Representattive Peter J Feichtner III KC8BZM Volunteer Examiners Brian DeYoung K4BRI, Chair Repeater Control Ops Mgr Bruce Vanselow N8BV Librarian James E Keely KC8PRY Hamfest Phil Smith KG8AP, Coordinator Slow Scan TV Net Mgr Harry Davis WA8LOJ Fox Hunters Co-Chairs Dick Arnett WB4SUV Bob Frey WA6EZV Robotics Chair Dana Laurie WA8M DXpedition Coordinator Eric Neiheisel N8YC [n8yc@arrl.net] 513=598-1659 Life Members Kenneth E Wolf N8WYC

KC8BZM John W Hughes AI4DA Foundation scholarship committee will announce the 2006-2007 school year ARRL Foundation scholarship recipients next spring. Information on all ARRL scholarships is available on the League Web site

<http://www.arrl.org/arrlf/scholgen.html>.

* Amateur Radio involvement in Massachusetts dam watch winding down: At week's end, ARRL Eastern Massachusetts Section Emergency Coordinator Rob Macedo, KD1CY, was reporting an improved situation on the Whittenton Pond dam in Taunton. Large pumps from Hurricane Katrina operations were removing water from the Mill River to relieve pressure on the century-old wooden dam to allow for critical repairs. Macedo said Amateur Radio volunteers were continuing to support a shelter and the Taunton emergency operations center, and two ARES relief operators were deployed October 21, but ARES/RACES operations appeared to be winding down. Some areas of Taunton, including the downtown area, have reopened, and several closed streets were expected to reopen soon. Macedo anticipated that the shelter would close before the weekend but remain ready in case it's needed. Meanwhile, he was urging ARES members and ARES SKYWARN spotters to monitor forecasts for significant rainfall over the weekend and into early next week. He says if the area gets three to four inches of rain within 24 hours, many areas will flood again.

He's also concerned that the remnants of Hurricane Wilma could affect Eastern Massachusetts next week. Macedo, South Shore ARES District Emergency Coordinator Carl Aveni, N1FY, and Region II RACES Radio Officer Bob Mims, WA10EZ, continue to monitor the situation.

-- The ARRL Letter, Vol 24 Nr 41, October 21, 2005

Copy deadline for the November 2-Fiver is Friday, November 18

(paste-up needs to be to WA6EZV so pages are ready for Board meeting)

Ohio November Section News

SM: Joe Phillips, K8QOE, Fairfield, (to contact me, see *QST* page 16 or on the Web at *www.iarc.ws*; ASM-NE: Bob Winston, W2THU, Cleveland; ASM-NW: Ron Griffin, N8AEH, Findlay; ASM-Central: Bill Carpenter, AA8EY, Westerville; ASM-SW: John Haungs, W8STX, Cincinnati; ASM-SE: Connie Hamilton, N8IO, Marietta; SEC: John Chapman, WB8INY, Gahanna; ACC: Joanne Solak, KJ3O, Mantua; TC: Tom Holmes, N8ZM, Tipp City; PIC: Scott Yonally, N8SY, Mansfield; OOC: Rick Swain, KK8O, Galion; SGL: (appointment pending).

NOVEMBER EDITION BY OHIO ACC Joanne Solak, KJ30 - Ohio Clubs continue on the move! So many parades this weekend, so many festivals this month. And newsletter after newsletter informs me of the many public service events our clubs are involved with again this month.

I am pleased to learn of so many of the clubs continuing VE Exams. Not a week goes by that I am not asked where the next exams will be held. Continue the good work.

This month again several renewals for ARRL Club affiliation have been received..and some SSC renewals and applications are sent to the League..a good sign Clubs are on the move here in Ohio.

The Western Reserve Emergency Communications Service had quite a busy month in July and August with their very informative meetings especially at the July meeting when their members met off-site at the Bainbridge Township Fire Dept.

The 20/9 Radio Club enjoyed burgers and dogs in the rain at their cornroast..but I am told a good time was had by all. The group held a Trash & Treasure sale setup August 20 th & 21st and then their participation at the Canfield Fair. What a busy time.

The Massillon ARC has been planning for their Safety Break located on Interstate 77 near Dover, Ohio. The clubs largest amateur radio public service activity of the year was the assistance with the annual Community parade and the Hoover Grand Parade.

The Grant Amateur Radio Club remains active with their picnic and the Brown County Fair parade, not to mention the mock bioterrorism drill on August 4th.

The Indian Hills Radio Club remains active also with their Club net Thursday nights at 8 pm 146.430 simplex. Their September 12th meeting for the club was to begin with a close-up look at the BC-610 transmitter. It was to be profiled in a video by their President, W8DOE. (The BC-610 was a military communications giant made by Hallicrafters) It ran 450 watts on CW and 325 watts on AM. The weight 390.5 pounds!

Well last but not least, remember The application fee for an Amateur Radio vanity call sign is now \$21.90. Enjoy the Fall Season and all the activities, support your local club and I will see you when you will least expect it..

Until then Best 73, Joanne Solak, XJ30, ACC Ohio

OHIO SECTION NOVEMBER HAMFESTS: (12 Nov) Grant Amateur Radio Club hamfest; For more information see http://www.garcohio.net or E-mail Rod Crawford, WD8CXT at : wd8ctx@juno.com. Hamfest is located at ABCAP Building, 200 South Green Street, Georgetown.

Addendum to The 2-Fiver, Oh-Ky-In ARS, November 2005