



K8SCH

THE Q-FIVE



OFFICIAL NEWSLETTER OF THE OH-KY-IN AMATEUR RADIO SOCIETY, INC.
PUBLISHED MONTHLY AT CINCINNATI, OHIO



Our 49th Year of Service to Cincinnati in Amateur Radio
 A Special Service Club of the American Radio Relay League
 (the national association for Amateur Radio)

OFFICERS & BOARD

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	Bruce Vanselow	N8BV	513=251-1555	n8bv@juno.com

OH-KY-IN Repeaters

146.670 (-) Clifton 146.925 (-) Colerain Twp. 146.625 (-) Withamsville
 PL tone of 123 Hz required for access as of 6-1-09
 APRS: K8SCH-10 Edgewood WIDE, on 144.39

Web Page

<http://www.ohkyin.org>

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

For membership information, contact

Nathan Ciufu KA3MTT, 6323 Cinnamon Ridge Dr, Burlington KY 41005, 859=586-2435, [ka3mtt@arrl.net]

Permission is hereby granted to any amateur radio group to quote or reprint from this publication, if proper source credit is given, unless permission is otherwise reserved.

The Q-FIVER is the official newsletter of OH-KY-IN ARS, edited & published monthly by Susie Scott N8CGM 6351 Daleview Road 45247 513=385-5201 Editor

Electronic copies: Adobe Acrobat

The Q-FIVER is mailed and e-mailed usually the Wednesday before the club meeting. Normal copy deadline is the weekend before that. Please send submissions for *The Q-FIVER* (including notice of upgrades & call sign changes) to Ye Ed Susie N8CGM. These may be:

- > snail-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]

THE Q-FIVER

(kyoo fye 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)

October 2009 Volume 49 Number 10

From the President...

Amateur Extra classes have begun and seem to be popular this time around. Good luck to the students! The four week Technician class (Northern Kentucky) and four week General classes (Westwood) start on October 1st. The 1 Day Tech class will be on Saturday October 31st in Westwood. We will have 2 exam sessions: Thursday, Oct. 29th (7 PM in Northern Kentucky) & Saturday Nov. 14th (Noon in Westwood). For more information on classes call (513) 382-3979 or email classes@ohkyin.org. For information on the exams email exams@ohkyin.org. Thanks to all of the instructors for your hard work!

The ARRL CW & Phone Sweepstakes is coming up... CW is November 7-8 & Phone is November 21-22. Both begin at 2100 UTC (4 PM EST) & end at 0300 UTC (10 PM EST). As in years past, OH-KY-IN will be participating in Sweepstakes. If you're interested in participating, stop by at the October club meeting.

See you at the October club meeting!

73, Dale KC8H2S

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October is traditionally **ARRL Night** at OH-KY-IN. Please come to hear what **Gt Lakes Div Director Jim Weaver K8JE** has to tell us about what's going on in the ARRL these days.

That'll be **Tuesday, Oct 6.**

To get to the meeting from downtown Cincinnati, go northwest 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 onto Mozart (just before the White Castle). The church is on the right. Please come in the ground floor entrance, under the stairs. The meeting begins at 7:30 PM.

73, Gary KB8M4C

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Minutes for General Membership meeting, Oh-Ky-In Amateur Radio Society, September 1, 2009

Dale KC8HQS called the meeting to order at 7:44 PM, followed by the Pledge of Allegiance. Guests included NL7ZM and Skip – 36 members attending.

New / Upgrades to license – none

Proceeded to the self introductions

Health and Welfare – K8MID Harry Burdick became SK. Donna Phillips sent a thank you about Joe K8QOE (SK).

Brag session – none

Program: ARMY MARS, by KB8PMY Ryan

Dale thanked Gary KB8MYC for running the hospitality table.

Membership – Nathan KA3MTT reported the current count is 105 – He has 2010 applications now

Treasurer - Kevin KI4PJK not here

Silent Key - Bruce N8BV reported nothing new for the silent key committee.

Tech committee – Brian K4BRI reported the 146.67 antenna is showing high SWR, will have to be investigated. We are back to running on split antennas there. 146.625 still out.

Equipment – Brian KC8FJN reported nothing new for the list

Education committee – Gary KB8MYC reported that classes are beginning. Extra on Sept 10 for 10 weeks, General on Oct 1 for 4 weeks, and Technician one day on Oct 31. KD4PYR also holding classes in Boone Co KY starting Oct 1 for 4 weeks. VE exams on Oct 29 in KY and on Nov 14 at the church.

Fundraising - Bruce, N8BV handed a check over for RedWhite&BlueAsh, \$72.79.

Tech Talk - Bruce, N8BV reported all is well – Please check in – we know you are listening!

Old business -

New business – Bruce presented award for Sweepstakes 2008 – first in KY again!

The Hiram Percy Maxim event was discussed

Dale asked for volunteers for the nominating committee – KJ8K stepped up.

The random member drawing winner was Fred K9OHE, who was present and received \$5

Split the pot of \$26 was won by Ted WB8VNV

Meeting was adjourned at 9:10 PM

Respectfully submitted - *Brian K4BR1*

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2010 Membership Application

Just wanted to let everybody know that the 2010 OH-KY-IN club membership application is now available. The new app can be picked up by going to <http://join.ohkyin.org> or

<http://renew.ohkyin.org>. We appreciate your renewal and thanks for being a member of OH-KY-IN.

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OH-KY-IN Nominating Committee for 2010 Officers & Board of Directors

First of all, thanks to Sam KJ8K, Harry WA8LOJ & Gene N8KOJ for being on the committee this year!

If you're interested in being a part of the 2010 OH-KY-IN Officers & Board of Directors, please let a committee member know. One position I know we are looking to fill is that of Treasurer.

Thanks to Kevin KI4PJK for all his hard work.

If you're interested in being an officer or director, contact Sam KJ8K @ 513=922-8782.

73, Dale *KC872S* President

Just a quick reminder; although our amateur radio extra **classes** have already begun, the OH-KY-IN Amateur Radio Society will start amateur radio Technician classes, for the beginner, as well as classes for an upgrade to General class, this Thursday evening Oct 1 at 7 PM. The Technician classes will be held in Florence KY while the upgrade to General course will be held in Westwood. Both of these classes last 4 weeks with an ARRL examination scheduled at their conclusion: Thursday, Oct. 29 (7 PM in Northern KY) & Saturday Nov. 14 (Noon in Westwood). For more information about these classes, or to sign up, please call 513-382-3979 or send email to [classes@ohkyin.org].

Radio's Plus

Joe Davidson KB8SBN
11641 Colthar Dr.
Bethel OH 45106-9669
513=752-9570

OH-KY-IN FALL APPAREL SALE ALL SHIRTS NOW \$10

(Regardless of size)
Sizes Available: L XL XXL XXXL

HATS NOW \$10

Available at club meetings or call N8BV @ 513=251-1555

I found a great program called **TugZip** which can zip and unzip files. It's very easy to use and is FREE!

I found it at http://download.cnet.com/1770-20_4-0.html?query=tugzip
<http://download.cnet.com/1770-20_4-0.html?query=tugzip&tag=srch&searchtype=downloads&filterName=platform%3DWindows&filter=platform%3DWindows>
&tag=srch&searchtype=downloads&filterName=platform%3DWindows&filter=platform%3DWindows

Just wanted to pass it along.

73, *Nathan K4SM77*

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Hamfests &c.

October-November 2009

Oct 31 Hazard KY Hamfest sponsored by Ky Mtns ARC at Ntl Guard Armory, 782 Dawahare Dr. 8 AM-1 PM. Talk-in: 146.67 (103.5 Hz). \$5. Fleas, seminars, VE exams. Info: John Farler K4AVX, 606=476-9662, [k4avx@arrl.net]; k4avx.net

Nov 1 49th Annual Massillion OH Hamfest sponsored by Massillon ARC at Massillon Boys & Girls Club Complex, 7390 Duncan St SW. Set-up 6 AM; public 8 AM-2 PM. Talk-in: 147.18. \$5. Fleas, handicap access, refreshments, VE exams. Info: Dan Anastis N8DZM, 330=478-6149, [ddann@sbcglobal.net] or Terry Russ N8ATZ, 330=837-3091; www.marcradio.org

Nov 7 Georgetown OH Hamfest sponsored by Grant ARC at ABCAP Bldg, 406 W Plum St. 8 AM-3 PM. Talk-in: 146.73. \$2, free tables. Dealers, fleas, refreshments, VE exams. Info: Rodney Crawford WD8CTX, 937=446-2338, [wd8ctx@juno.com], www.garcOhio.net/

DX Spots - October 2009 de KA3MTT

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
3D2MJ-Fiji thru 10-28	VP8DIF- South Georgia thru 11-15			1 FK-New Caledonia thru 10-8 ----- 3D20CR- Conway Reef thru 10-10	2 5W-Samoa thru 10-3 ----- 7Q7CE- Malwai thru 10-20	3
4 3D2-Fiji thru 10-6 ----- LX- Luxembourg thru 10-10	5 C91VM- Mozambique thru 10-23 ----- E51NOU- South Cook Isl thru 10-30	6 T30-West Kiribati thru 10-8	7	8 JW- Svalbard thru 10-13 ----- A52FJJ- Bhutan thru 10-20	9 K4M- Midway I thru 10-19	10 YJ0PX- Vanuatu thru 10-18 ----- TY1MS- Benin thru 10-27
11	12 8Q7AK- Maldives thru 10-25	13	14 BY-China thru 10-23 ----- EA6- Balearic Isl thru 10-29	15	16 TX5SPM- Marquesas Is thru 10-22	17
18	19 V25Z- Antigua thru 10-28 ----- VK7ACG- Australia thru 11-17	20 FP-St Pierre & Miguelon thru 10-27	21 FH-Mayotte thru 10-25	22 P29VCX- Papua New Guinea thru 10-26 ----- PZ5M- Surinam thru 10-29	23	24
25	26	27	28	29 P29VLR- Papua New Guinea thru 10-31	30 YJ0- Vanuatu thru 11-5	31 

OPERATIONS APPROVED FOR DXCC CREDIT. The following operations are approved for DXCC credit: Chesterfield Island TX3A, 2009 operation; Afghanistan, T6AB, 2008 and 2009 operations; Afghanistan T6AF, current operation.

This bulletin was made possible with information provided by HA3JB, NC1L, *QRZ DX*, the *OPDX Bulletin*, *DXNL*, *425 DX News*, *The Daily DX*, Contest Corral from *QST*, the ARRL Contest Calendar and WA7BNM web sites. Thanks to all. -*ARRL DX News*

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Contests

October 2009

- 3-4 PSK Rumble-Fall Classic; Oceania DX Phone; EU Autumn Sprint; CA QSO Party; RSGB 21/28 MHz
- 3-13 Digital SSTV
- 7 Fall VHF Sprints
- 9-11 YLRL Anniversary Party
- 10-11 ARRL EME; Makrothen; 10-10 Sprint; Oceania DX CW; Worked All Britain HF; EU Autumn Sprint, AZ QSO Party; FISTS Fall Sprint; North American RTTY Sprint; SKCC Monthly Weekend Sprint
- 10-12 PA QSO Party
- 17 Fall VHF Sprints; IA QSO Party; 10-10 Feld Hell Sprint
- 17-18 Great Pumpkin Sprint; JARTS WW RTTY; QRP ARCI Fall QSO Party; Stew Perry Warmup; Worked All Germany; W/VE Islands QSO Party
- 18 Asia-Pacific Sprint
- 18-19 IL QSO Party
- 19-23 School Club Roundup
- 24 10-10 Fall CW & Digital QSO Parties
- 24-25 *CQ* WW SSB; Fall VHF Sprints
- 28 SKCC Monthly Straight Key Sprint

October is still fall, and contest time continues. For more information see *QST*, *CQ*, or <http://www.arrl.org/contests/>

73, *Dan K7AAU*

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Ohio Section Conference wrap up

-- Allan Severson AB8P award given to Joe Phillips K8QOE (SK)

The 23d gathering for the Ohio Section Conference opened up with Section Manager Frank Piper KI8GW requesting a minute of silent prayer for Joe Phillips K8QOE (now SK).

Frank then had a short "State of the Ohio Section" presentation where introduced the newest Assistant Section Managers (ASMs) to the section. Steve Katz N8WL has now replaced Bill Carpenter AA8EY who stepped down to spend more time with his family. Frank thanked Bill for his dedication and many years of service to the Ohio Section.

Frank then introduced Scott Yonally N8SY who is now in charge of the ARRLOhio.org website. This is a new position for the Ohio Section, but Scott is not new to the Cabinet, as that he was the previous Public Information Coordinator for Ohio, so this is a return for him.

Contained in Frank's presentation he displayed the statistics on how Ohio ranks for membership. Ohio is

The 2-Fiver, Oh-Ky-In ARS, October 2009, page 7

still the largest individual state Section in the Country (6000 mbrs! *YeEd*) and we're very proud of that fact. The customary Pledge of Allegiance was performed and the Conference was underway. Frank introduced our Great Lakes Division Director Jim Weaver K8JE. Director Weaver gave us an update to the latest interest that the League is investigating for possible further actions "Amateurs receiving pay or gratuities for serving as an amateur radio operator." "Is it pay, or is it just something that makes you identifiable as being part of whatever your serving." There was a lot of discussion during and following Director Weaver's update.

Our Section Government Liaison, Nick Pittner K8NAP, spoke on current Ohio legislation that is in committee right now. He specifically spoke on the issues of Ohio House Bill HB-212, the "PRB-1 Bill" and what's contained within this document. Nick spoke at great length on just how it is proposed to keep reasonable limits -- pro / con to antenna heights on various mounting structures.

Nick also spoke briefly on Ohio House Bills HB-261/262/266. These are the proposed "Cell Phone" legislations that are just coming to committee now. These Bills are intended to restrict specific types of cell phone / data gathering device usage while driving a motor vehicle (text messaging). It has wording in it that could also restrict amateur radio usage as written. This is why it is very important to the amateurs in Ohio to follow and possibly get exemptions included to exempt amateur radio from this legislation.

Rick Swain KK8O, our Official Observer Coordinator, presented what the Official Observer program around the country, as well as within Ohio, was up to.

As Rick reported, the OO program is very active, but in a good way within Ohio. He emphasized that the OOs are here to help you, not to punish you and he made it clear that the OO program is not in the enforcement business. Rick also reported that the OOs do send out "Good Guy" cards as well. He stated that if you're lucky, you may receive a very special "Good Guy" report, one that is suitable for framing.

John Tipka W8UL, our Section Traffic Manager, spoke about the section nets and where and when they meet and then, through a flow diagram demonstrated how traffic is passed to and through the Ohio Section. John then went through the statistics of Ohio's nets showing the amount of traffic being handled and the amount of time the nets were in session per quarter.

The meeting was then turned over to Don Zickefoose WB8SIQ, who is the Assistant Net Manager for the Ohio Single Side-Band Net (OSSBN). Don spoke specifically about the OSSBN and its merits and gave some statistics about the net. He also gave the stats on the net from last years S.E.T. and the amount traffic that was handled by OSSBN. Don stated that last year's traffic was disappointing. He then challenged all in attendance to try to overload the OSSBN during this year's S.E.T.

Jack Sovik KB8WPZ, the Section Emergency Coordinator, spoke on the needs of the Ohio Section. Jack did stress the need for the monthly reports to get to him in a timely manor and he stressed the importance of these reports and making sure that he and Frank were notified in a timely basis when there is something up. Jack also addressed the subject of how to handle donations and gratuities that sometime come from hams doing events utilizing ham radio. He stressed to all present, "hams negotiating for funds for doing communications at an event is not really in the best interest of the amateur radio community." "We have to be careful about this, if others, like the League is looking into these things, then it must be more prevalent than what it seems on the surface."

Assistant Section Manager Scott Yonally N8SY gave a short presentation on how to create and to maintain existing club websites. The one important item that came out of this presentation was "Keep it Fresh." Scott emphasized that there are many club websites in existence, but they are not being kept updated. He stated that an outdated website is worse than no website at all.

Emily Wells KC8RAL, the Ohio PIC, was unable to attend the Conference, so Frank and Scott filled in with the presentations for the 2009 Ohio Section Newsletter award winners in her place.

The winners are:

First Place: *NOARS LOG* -- Northern Ohio Amateur Radio Society The editor is: Carl Rimmer W8KRF

Second Place: *ZERO BEAT* -- Alliance A.R.C. The editor is: John Myers KD8MQ

Third Place: *THE LOG SHEET* -- Butler County VHF Association. The editor is: Dennis Wells K1DRW

The meeting turned solemn as Frank introduced the 16th recipient of the Allan Severson AB8P award.

Frank described this award as being the most valued and coveted award that can be bestowed upon any Amateur throughout their lifetime. He then displayed and read from the screen what the criteria is for this award.

The Allan Severson AB8P Memorial Award is bestowed on an amateur radio operator in the Ohio Section who has demonstrated a continuing dedication to the advancement of amateur radio and to the Ohio Section. Usually one Ohio Section member is awarded per year and usually at the Ohio Section Conference in September.

The award had been established in 1992 and was named "Ohio Ham of the Year" until 1999. That year it was renamed after Allen, of Lakewood, Ohio, who had become a silent key in 1997. The award winners listed here are all hams who, like Allan Severson, have dedicated themselves to the advancement of the American Radio Relay League in Ohio.

Although AB8P had served the Section as Section Manager and went on to a distinguished career as Great Lakes Division Director on the ARRL National Board of Directors, the annual award announcement only mentions one sentence about him which is part of every memorial award certificate. That sentence quickly demonstrates the reason for the renaming of this award. "Allan's devotion to serve amateur radio inspired a whole generation of Ohio Section leadership."

This year the award went to Joe Phillips K8QOE, our past Section Manager and now Silent Key. Tears welled up in everyone present when Donna Phillips, Joe's wife, received the special plaque. A standing ovation by all present lasted for several minutes before she spoke. Donna, in her quiet tone of voice told all of us how Joe loved being the Section Manager and he would have been so proud to have received this honor and to know that his memory and works will live on in the Ohio Section. She thanked all those present for their support and dedication to Joe over his many years of service as the Section Manager. As she sat down, another standing ovation occurred.

Connie Hamilton N8IO and Bob Winston W2THU both gave quick overviews about what is happening in the Southeast and Northeast quadrants of Ohio. Connie and Bob both stressed the need to get the youth involved into amateur radio. "We need to get amateur radio taught into schools."

Several times throughout the day gift certificates for ARRL merchandise was given as door prizes. And, as we all were there over lunch, pizza was on the menu for our dining delight.

The Conference ended with everyone present applauding those who did presentations.

A synopsis in words and pictures of the Section Conference can also be found on the Ohio Section Website: <http://arrlohio.org>

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October Ohio Section monthly news

Well I hope all of you had a GREAT SUMMER! It seems like the time has just flown by. Most of the Newsletters I have been receiving tell me that lots of you are taking advantage of this Fall weather and getting out to the festivals and parades. I guess these activities tell us Summer is over and the Fall Season is upon us once again.

Remember, school is back in session and the school buses are again on the highways. Make sure you leave for your work and other events a little bit earlier than usual.

My October Monthly is not going to be very long this month. Most of the Club news involves picnics, festivals, parades and other events that are quite similar. *The 2-Fiver, Oh-Ky-In ARS, October 2009, page 9*
The Ohio Section Conference was a complete success, so I hear. I could not attend due to prior commitments, but the word is Frank did a fantastic job. Congratulations Frank! I am sure he will have a recap of the entire Conference in the Monthly Section News.

Many Clubs have started their Fall schedule for amateur radio classes and exams. AND many Clubs have posted their Christmas Party dates and times. The Fall Season brings lots of outdoor festivities. There are Apple Butter festivals, pig roasts, corn roasts, and lots of plain ole picnics with "bring a covered dish" and enjoy the fun.

Public Service events are plentiful this time of year as well as Club picnics. The Salem ARA, Grant ARC, OH-KY-IN ARS, Pioneer Amateur Radio Fellowship, Mahoning Valley, Mt Vernon, X-Warn, Crawford County, PCARS, Greater Cincinnati, Scioto Valley, Coshocton Radio Club, Portage ARC, Central Ohio Radio Club, Delaware ARA, Central Ohio ARES, and more.....all enjoying this time of year festivities. And lest I forget--FILE THE ANNUAL REPORT FORM. Many Clubs hold election of officers this time of year. Once the elections are over, notify us of any changes in your club officers. File the ANNUAL REPORT FORM.

Keep me on your mailing/e-mail list and notify me of anything exciting happening with your Club so we can share the news. Thank You one and all for the many invitations and newsletters and e-mails...keep them coming!

That's it for this month. If you would like some of your Club information listed in the Ohio Section Monthly News, get the information to me by the 12th of the month.

Just remember, sometime, somewhere, when you least expect it, I will be seeing YOU!

Until then, Best 73, *Joanne Solak KJ30*, ACC Ohio

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==> Preparations underway for WRC-12

Approximately 200 participants came together in an ITU preliminary meeting that ended September 16 in Geneva, Switzerland to help African countries prepare for the 2012 World Radiocommunication Conference (WRC-12) <<http://www.itu.int/ITU-R/index.asp?category=conferences&mlink=wrc12%C3%83%C2%A2%C3%82%C5%92%C3%82%C2%A9=en>>. The six regional telecommunications organizations -- APT (Asia-Pacific), ASMG (Arab States), ATU (Africa), CEPT (Europe), CITEL (the Americas) and RCC (independent states of the former Soviet Union) -- were represented at the meeting. This meeting was part of a series of ongoing international and regional preparatory meetings to allow government and industry to address the far-reaching and complex agenda of the WRC-12. ARRL Technical Relations Specialist Jonathan Siverling WB3ERA and IARU Region 1 Vice President Tafa Diop 6W1KI were among the participants.

WRC-12, which will be held in Geneva from January 23-February 17, 2012, will review the international treaty that governs radiocommunications -- the ITU Radio Regulations <<http://www.itu.int/publ/R-REG-RR-2008/en>>. The conference will be preceded by the Radiocommunication Assembly (RA-12), also to be held in Geneva, January 16-20, 2012.

The agenda for WRC-12, developed by the delegates at the last WRC in Geneva in 2007 (WRC-07), was formally adopted by the ITU Council in 2008. There are 25 agenda items addressing potential new or revised spectrum allocations to existing services. A key objective is the review of the international regulatory framework applicable to radiocommunications. This review should reflect the convergence of some radio services arising from the development of next-generation networks (NGN) <http://en.wikipedia.org/wiki/Next_Generation_Networking>, as well as new radio applications and technologies. Of most interest to

amateurs is agenda item 1.23, "to consider an allocation of about 15 kHz in parts of the band 415-526.5 kHz to the amateur service on a secondary basis, taking into account the need to protect existing services."

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"This agenda item is the highest item on my long term priority list," said ARRL Technical Relations Manager Brennan Price N4QX. "We are fortunate that this upcoming WRC presents an opportunity for a new secondary allocation in the medium waves. While the outcome is far from certain, our experience in other bands -- most notably 30 meters -- indicates Amateur Radio's compatibility with certain other services as a secondary user."

According to the ITU, WRC-12 will focus on appropriate spectrum sharing mechanisms to make the best use of the digital dividend in the UHF and other frequency bands, providing new opportunities for radio-communication services. It will also identify the spectrum requirements to increase security for both maritime and aeronautical transport services. Additional spectrum resources will also be identified for scientific and other radiocommunication services, specifically related to the environment, meteorology and climatology, as well as disaster prediction, mitigation and relief. Along with the introduction of more efficient digital services requiring less power consumption, WRC-12 will be a milestone to meet ITU's commitment to achieve climate neutrality with the use of Information and Communications Technologies (ICTs)

<http://en.wikipedia.org/wiki/Information_and_communication_technologies> as effective tools to combat climate change and its effects.

Along with IARU volunteers worldwide, Price and Siverling are monitoring developments on a number of other agenda items that could affect Amateur Radio if they take unanticipated turns, including:

- * Agenda item 1.14, considering requirements for and implementation of the radiolocation service (radar) between 30-300 MHz.

- * Agenda item 1.15, considering possible allocations between 3-50 MHz for oceanographic radar applications.

- * Agenda item 1.19, considering regulatory measures to enable software-defined and cognitive radio systems.

- * Agenda item 1.22, examining the effect of emissions from short-range devices.

"Oceanographic radar is perhaps our biggest defensive issue," Price said. "Fortunately, its proponents have acknowledged that sharing with Amateur Radio would be problematic."

The ITU preparatory meetings ahead of WRC-12 provide an opportunity to exchange information and views on the ongoing studies regarding WRC-12 agenda items, as well as on the common proposals and positions of the regional groups and other organizations. The discussions in this meeting addressed all WRC-12 agenda items and identified those deserving special consideration for African countries, including the sensitive issue related to the operation of security systems for ships and ports and the shared use of the planned digital TV spectrum by other services.

The Director of ITU's Radiocommunication Bureau Valery Timofeev noted that the agenda for WRC-12 was likely to be as complex as the previous World Radiocommunication Conference held in 2007. "We need to continue the trend toward increasing the number of common and coordinated proposals," he explained. "This process, which highlights the great spirit of international cooperation and consensus building at ITU, has proved to be increasingly successful in the WRC process." Timofeev added that the level of participation at the meeting indicated the importance of the WRC process "to improve regulatory procedures, to provide frequency and orbit resources for new technologies and to strengthen the technical framework for the operation of services."

Recognizing that WRC-12 is an important event for the future of information and communication technologies, ITU Secretary-General Hamadoun Toure, HB9EHT, said the forthcoming conference will be a landmark in achieving ITU's connectivity targets: "WRC-12 will be held only three years ahead of 2015 -- the target date to connect all villages, towns and cities, universities and schools in the world and to achieve

the United Nations Millennium Development Goals (MDGs) <<http://www.un.org/millenniumgoals/>>. If
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there is any chance to meet these goals, we must rely on ICTs -- omnipresent tools with profound implications for all economic sectors -- to accelerate the process and bridge the digital divide." -- Thanks to the ITU for some information --*The ARRL Letter* Vol 28 #38, Sep 24, 2009

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VE exam opportunities

1st Sat each month: Cincinnati-Hartwell OH, sponsored by CRA, at Hartwell Presbyterian Church.

Register 8:30 AM; walk-ins only! All licence classes. Info: Dale Pritchett KC8HJL, 513=769-0789.

2d Mon each month: Edgewood KY, sponsored by NKARA, at Hilltop Church of Christ, 5300 Taylor Mill Rd, Taylor Mill KY 41015 (new site). Park in back, pls enter thru basement. Register 6 PM. Pre-Talk-in 147.255.

2d Thu each month except December: Milford OH, sponsored by Milford ARC at Faith Church, 5910 Price Rd. Register 6 PM. Walk-ins OK. No exam fee at Milford exams! Theirs are now from Laurel. Info: Barbara Steward KA8AXY, 513=625-8651 [wsteward@fuse.net].

Thu, Oct 29: License exam following 4-week Oh-Ky-In Technician class in N Ky. Ockerman Middle School, Florence KY. 7 PM. Call 859=334-2117, 8 AM-5 PM, for info for either or both.

In all cases exams require 2 IDs (preferably one with photo). Bring original as well as photocopy of current licence, any CSCE, pen or pencil. 2009 exam fee, where levied, is \$15.

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ARLB028 Vanity Call Sign Fees Increased September 10 posted Aug 11

On August 11, the FCC announced that the cost of an Amateur Radio vanity call sign will increase \$1.10, from \$12.30 to \$13.40.

Now that notice of the increase has been published in the *Federal Register*, the increase will take effect in 30 days, September 10, 2009.

The FCC is authorized by the Communications Act of 1934, As Amended, to collect vanity call sign fees to recover the costs associated with that program. The vanity call sign regulatory fee is payable not only when applying for a new vanity call sign, but also upon renewing a vanity call sign for a new 10 year term.

The notice in the August 11, 2009 *Federal Register*, entitled "Assessment and Collection of Regulatory Fees for Fiscal Year 2009," includes regulatory fees. These fees are expected to recover a total of \$341,875,000 during FY2009, encompassing all the Services the FCC regulates.

For more information, see the recent ARRLWeb article, "FCC Looks to Raise Vanity Call Sign Fees for Second Consecutive Year" at, <http://www.arrl.org/news/stories/2009/05/18/10825/?nc=1>.

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==> ARRL: A proud history of defending amateurs' rights

The fall operating season is just around the corner. Whether it's because radio conditions improve or just because attention returns to indoor pursuits as the days get shorter, on-the-air activity always picks up at this time of the year.

Do you operate on 40 meters? "If you haven't been on the band lately, you're in for a real treat!" said ARRL Chief Executive Officer David Sumner K1ZZ. "Years of patient effort by the ARRL and by our sister members of the International Amateur Radio Union (IARU) have paid off. The band is more useful now than it's been in more than 70 years. When you think of 40 meters, you probably think of interference from foreign broadcasters. Here in the Americas, amateurs always have had access to 7,000-7,300 kHz -- but we had to tolerate broadcasters in the rest of the world in the upper two-thirds of the band."

Sumner said he can recall the "futility" he felt as a 13-year-old Novice, "trying to make myself heard through the racket with just two crystal-controlled transmitting frequencies to choose from. I remember

taking the crystal holders apart and putting pencil lead on the crystals in a vain attempt to slip in between the broadcasting behemoths." At the 2003 World Radiocommunication Conference (WRC-03) -- 40 years *The 2-Fiver, Oh-Ky-In ARS, October 2009, page 12*

later -- he had the privilege of being present in Geneva when it was agreed that amateurs had made the case for a wider worldwide amateur band, free of broadcasting interference." For the first time in the history of radio communication, an HF broadcasting allocation would be shifted in order to accommodate the needs of another radio service -- the Amateur Radio Service!

Sumner called the WRC-03 decision "very gratifying," but said an important question remained: Would the broadcasters really move? "The International Telecommunication Union has no enforcement authority," he explained, "and operation in contravention of the international Radio Regulations is not exactly unknown. In fact, the transition turned out to be quite dramatic. On the last weekend of March, on Friday evening 7,100-7,200 kHz was full of broadcasters as usual -- but as the new seasonal broadcasting schedule took effect on Saturday night the band cleared of all but a few. For the very first time our overseas friends could hear us on 40 meter phone without having to breach the wall of broadcasters! Over the past six months the situation has continued to improve as more broadcasters have complied with the WRC-03 decision. Night-time operation above 7,200 kHz remains a challenge, but it's not an exaggeration to say that 40 meters is like a whole new band."

Sumner explained that moving hundreds of broadcast transmitters in dozens of countries out of a band didn't just happen: "It took years of patient effort by a global team of volunteers and ARRL professionals, working through the IARU, to overcome objections and marshal the necessary support. It was an expensive undertaking, and it never could have been accomplished without the voluntary contributions - above and beyond their basic dues - of thousands of ARRL members."

Even as we celebrate our reborn 40 meter band, Sumner said that we, as amateurs, must remember that it takes hard work just to hang onto what we have. "As much as we like to pursue new and improved ham bands, most of our effort must go toward frequency defense," he said. "Every day, new uses of the radio spectrum are being conceived. Each one competes for spectrum access with incumbent radio services, including ours. Not only must we defend our allocations against well-heeled backers of licensed services, we must also try to prevent the pollution of the radio spectrum by unlicensed devices. The fight goes on in Washington, Geneva and around the globe -- and there's no end in sight."

Decisions for WRC-12 are being made now that will determine how many administrations -- including the United States - will support a new secondary allocation to the Amateur Service at 500 kHz, and whether proposals for allocations to oceanographic radars will threaten some of our existing HF bands. "We are hard at work meeting these challenges, but we need your help," Sumner said, in asking for support for the ARRL Spectrum Defense Fund. "Members' past response helped us to keep commercial satellites out of the 144 and 420 MHz bands, to gain access to frequencies around 5 MHz, and to win our court challenge of the FCC's flawed Broadband over Power Lines (BPL) rules. New challenges keep cropping up. Currently we are working to ensure that new short-range medical devices do not impact our ability to use our UHF and microwave bands."

To help in the ARRL's ongoing mission to protect our valuable spectrum, please visit the Spectrum Defense area on the ARRL Web site <<https://www.arrl.org/forms/fdefense/>>. You can also reach ARRL Chief Development Officer Mary Hobart K1MMH, at 860=594-0397 or via e-mail [k1mmh@arrl.org]. Special gifts are being offered for contributions, including a mug and pin. More details on thank you gifts can be found on the donation form for the Spectrum Defense Fund. --*The ARRL Letter* Vol 28 #38, Sep 24, 2009

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The easiest way to find something lost around the house is to buy a replacement.

From FUNNY, an e-mail group

Could it be that all those trick-or-treaters wearing sheets aren't going as ghosts but as mattresses?

--Vol 774, Strange Cosmos --- Feb 18, 2009

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Oh-Ky-In Amateur Radio Society Calendar
www.ohkyin.org

October 2009



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	* General theory class, 7-9 PM, Salem Presb Church Westwood			1 Extra theory class 7-9 PM, Salem Presb Church *	2 ** Technician theory class, 7-9 PM, Ockerman Middle School, Florence KY	3
4	5 * General theory class, 7-9 PM, Salem Presb Church Westwood	6 Club Mtg 7:30 PM Salem Presb Church; Pgm ARRL Night, Jim K8JE	7 Tech Talk 9 PM 146.925 rpt NCS: KC8HQ5	8 Extra theory class 7-9 PM, Salem Presb Church *	9 ** Technician theory class, 7-9 PM, Ockerman Middle School, Florence KY	10 Fox Hunt 10 AM starting at Mt Storm Park; 146.67 rpt
11	12 * General theory class, 7-9 PM, Salem Presb Church Westwood	13	14 Tech Talk 9 PM 146.925 rpt NCS: K4BRI	15 Extra theory class 7-9 PM, Salem Presb Church *	16 ** Technician theory class, 7-9 PM, Ockerman Middle School, Florence KY	17
18	19 * General theory class, 7-9 PM, Salem Presb Church Westwood	20	21 Tech Talk 9 PM 146.925 rpt NCS: KB8ROA	22 Extra theory class 7-9 PM, Salem Presb Church **	23 ** Technician theory class, 7-9 PM, Ockerman Middle School, Florence KY	24
25	26	27	28 Tech Talk 9 PM 146.925 rpt NCS: KC8FJN	29 Extra theory class 7-9 PM, Salem Presb Church **	30 ** Exam for Tech theory 7 PM, Ockerman Middle School, Florence KY	31 1-day Technician class at Salem Presb Church

ALL Oh-Ky-In classes are conducted on Thursday evenings! 4-week Technician at Ockerman Middle School, Florence KY, General and Extra at Salem Presbyterian Church in Westwood.

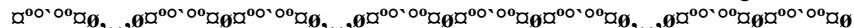
Exams for the Ohio classes will be at high noon Saturday, Nov. 14 at Salem Presbyterian; call 513=382-3979 for information.

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OH-KY-IN 2009 Committee Appointments

Technical Committee Brian DeYoung K4BRI, Chair
Volunteer Examiners Brian DeYoung K4BRI, Chair
Membership Nathan Ciufo KA3MTT, Chair
Education Gary Coffey KB8MYC, Chair
PIO Bruce Vanselow N8BV
Q-Fiver Editor Susie Scott N8CGM
Historian Dale Vanselow KC8HQS
Fox Hunters Chair Dick Arnett WB4SUV
DXpedition Coordinator Eric Neiheisel N8YC
WebMeister Dale Vanselow KC8HQS
Tech Talk Net Mgr Bruce Vanselow N8BV
Fundraising Chair Bruce Vanselow N8BV
TVI/RFI Chair Dick Arnett WB4SUV

ARPSC Representative Peter J Feichtner III KC8BZM
QCEN Representative Peter J Feichtner III KC8BZM
WARN Representative Peter J Feichtner III KC8BZM
Repeater Control Ops Mgr Bruce Vanselow N8BV
Librarian James E. Keely KC8PRY
Field Day Chair Nathan Ciufo KA3MTT
Special Publications Jo Haltermon KD4PYS
Equipment Mgr Brian Fulmer KC8FJN
[n8yc@arrl.net] 513=598-1659
Silent Key Chair Bruce Vanselow N8BV
K8SCH QSL Mgr Gerry Weimer KD8ASL
Life Members Kenneth E. Wolf N8WYC
John W. Hughes AI4DA

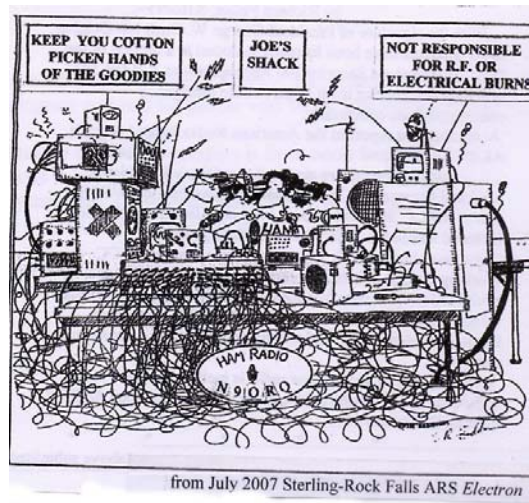


News of members, former members and students in recent classes

Silent keys

Harry Burdick K8MID, in August
Ruthann E. Stambaugh WD8BMK, who was the YL of SK Scott Todd WB8DPV and Ron Stambaugh, also the daughter of Jim Weaver K8JE. She passed away on August 29; visitation and Mass were on September 8.
Al Haller W8PBX, on September 15. Al had been a very active member of Oh-Ky-In for many many years. He will be missed!
--as will they all. Oh-Ky-In's sincere condolences to their families and friends.

Manufacturer of Texas Bug Catcher Antenna to Cease Operations: After October 31, 2009, GLA Systems -- the manufacturer of the Texas Bug Catcher antennas <<http://www.texasbugcatcher.com/>> -- will cease taking orders for new antennas; according to their Web site, all orders received before that date will be filled. "Effective November 1, only orders for items that are in stock at the time will be accepted. Effective December 31, 2009, the toll free line, 1=800=588-2841, will be discontinued." No reason was given for the closure, but on GLA's Web site, owner Henry Allen, K5BUG, said. "It has been a fun 30 years, but it is time to hang it up. I would like to thank everyone who has made this experience possible."
-- *The ARRL Letter*, Vol 28 #35, Sep 4, 2009



from July 2007 Sterling-Rock Falls ARS Electron

Cease Operations: After October 31, 2009, GLA

Copy deadline for Nov. issue: Fri. Oct 16

The 2-Fiver, Ok-Ky-In ARS, October 2009, page 15