



**K8SCH**



# THE Q-FIVER

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

Our 48<sup>th</sup> 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***

<http://www.ohkyin.org>

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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]

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*The Q-FIVER* is the official newsletter of OH-KY-IN ARS, edited & published monthly by the following amateurs:

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Please send submissions for *The Q-FIVER* (including notice of upgrades & call sign 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]

# 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)

## *August 2006 Volume 48 Number 8*

### **From the President**

We finally had a winner for the random member drawing for our regular club meetings - but that doesn't mean that you don't have to attend anymore - your club needs you! We have some great programs coming up and it is always good to see you at the meetings!

We are having our club picnic once again -- the exact date will be announced at the next meeting but it will be in August, at the same place -- Mitchell Memorial Forest. The club will supply meats and drinks -- we need people to bring a side dish or a dessert, please. We will have a other activities as well -- it is always a good time and we look forward to seeing you there!

Anyone interesting in foxhunting or ARDF -- we will be having a few practice sessions coming up soon to help prepare our members who will be attending the world championships. If you have any interest or just want to try -- please contact me.

73, *Brian K4BRI*

### **Next Meeting**

The next club meeting of the OH-KY-IN Amateur Radio Society will feature Roy Hotchkiss to talk about the Price Hill Incline. That club meeting will take place **Tuesday, August 1, 2006** (starting at 7:30 P.M.) at the Salem Presbyterian Church, located at the corner of Mozart and Higbee in Westwood.

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.

More info can be found at: <http://www.ohkyin.org>.

Visitors always welcome!

73, *Dale KC8HQS*

### **Minutes of members' meeting, Tuesday, July 11, 2006**

Brian K4BRI called the meeting to order at 7:40 PM with the Pledge of Allegiance and self-introductions. Guest was James Baird W8IOA. There were 36 present.

Health and welfare: Susie N8CGM quoted an e-mail from Dick WD8JAV's son that Dick is now out of the nursing home and at his own house, with occupational and physical therapies, and doing well. His son will bring him to the club picnic if there is one.

Brag: Rick KD4PYR told that daughter Laurie KF4YWG is in Spain on exchange study. He talks to her via EchoLink.

Howard KB8ALM, the scheduled program, had not arrived by this time so the business meeting commenced.

Brian K4BRI thanked Dale KC8HQS for doing hospitality.

Susie N8CGM asked for additions or corrections to the minutes as published in the *Q-Fiver*, assuming all had a chance to see them this month, or a motion to accept. Tom NG8A moved to accept, John KC8VQU to second, motion carried.

Nathan KA3MTT reported 118 paid members to date. Brian K4BRI has finished the roster and will distribute it later in the meeting. Please take only one, extra copies are available as .pdfs. Dennis KB8JVK asked if the roster was e-mailable; it is.

Rick KD4PYR distributed copies of the treasurer's report for review. Sales tax for the first half of the year was due and was paid, not many other checks written. Net income to date is -\$2003.60.

Silent Key: Bruce N8BV had nothing new to report. Sales do continue.

Brian K4BRI reported for the Technical Committee that it's hoped the east side repeater climb can be finalized in the next couple of weeks. They're not done with .67; the amp is back on line but remote issues need settled. Bruce N8BV asked about a controller on .67; Brian replied that there is not an external one. He will take the controller when he goes there. There is not a scheduled Technical Committee meeting this month.

Classes: Ev KC8JR said the date has not yet been set.

Fox hunt: Dick WB4SUV said the fox hunt will be this coming Saturday, with the fox still to be determined.

DXpedition: A place to stay has been reserved. That group will meet a week from tonight at 7 PM at Lynn WD8JAW's. If you want to go, address queries to Brian K4BRI or Eric N8YC.

Nathan KA3MTT provided a précis of Field Day. Oh-Ky-In did rather well in 2A. Estimated score was 4700. Most of the submission is ready and will go on line to ARRL. The GOTA station was well used. We are on the books at the park district for next year already. Brian K4BRI also thanked those who worked and urged all to remember the event for next year. Gene N8KOJ asked about CW contacts: 504. Nathan also said 860-odd SSB contacts, 38-40 on 6 meters, 102 at GOTA.

Jim KC8PRY has magazines available from the library.

Bruce N8BV announced that Tech Talk will continue on 146.925 until .67 is fixed.

Pete KC8BZM had an announcement that the QCEN picnic will be at McDonald Commons Park in Madeira. ARPSC will meet August 4. Community Emergency Response Team (CERT) is now active in Delhi. CERT provides emergency assistance in local neighborhoods. Delhi Fire Dept taught a course, Red Cross does also. The fire chief and head of the Delhi CERT is interested in amateur radio involvement. See Pete to enroll. Brian K4BRI said he's involved with CERT in N. Ky.

Dale KC8HQS had nothing new to report for the website, except that a new design is in its future.

Old business: Pete KC8BZM has tickets for the ARPSC raffle for an FT 800.


New business: Nathan KA3MTT is organizing a golf outing for early fall, hopes to involve more members. There will be info on the reflector about this also.

Club picnic: Brian K4BRI said this would be discussed at the board meeting.

Howard KC8ALM still had not arrived by this point.

Brian K4BRI announced the winner of the \$110 attendance incentive to be Don N8LMJ if he was present – and he was! Amount reverts to \$5 for August.

Radio's Plus  
Joe Davidson KB8SBN  
11641 Colthar Dr  
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### OH Special election August 8

Split-the-pot at the new rate for multiple tickets (3 for \$2) included a scanner antenna and 2 Oh-Ky-In patches. Winner of \$29 was John W9JRB. The scanner antenna went to Noah KB8BSF, and a club patch each to Nathan KA3MTT and Dale KC8HQS.

Books from past classes are now available for sale: 2 copies of *Now You're Talking* and one General theory text.

Gene N8KOJ moved for adjournment at 8:10 PM, Harry WA8LOJ second, motion carried.

Respectfully submitted, *Susie Scott N8CGM*, Recording Secretary

### Field Day 2006

I would like to thank everyone who came out and participated in any way with OH-KY-IN's Field Day Operation. It was a great success, and above all, a great time!

We had a lot of newcomers visit Field Day this year, which was exciting. Not only did they come out and operate, but they came out to help with setup, as well as tearing down.

Each year, those CW guys keep tipping the scales...thank you to everyone who kept the brass moving, which included AA8KK, N8KOJ, N8AA, WA8M, and Otto's son even made it down from Cleveland to join in the festivities!

The sideband stations did just as well. These included our regular sideband station, the 6 meter station, and the GOTA station. Thank you to everyone who made a tremendous amount of contacts on these stations.

And thanks to Bruce N8BV, we actually made it on the 6 PM news on Channel 12 that Saturday evening! We're already lined up for next year at the park, and I look forward to another successful event.

73, *Nathan KA3MTT*

*The Q-Fiver, Oh-Ky-In ARS, August 2006 page 5*

## **DX in the absence of DX Extras**

### **ARLD031 Swain's Island, KH8, added to ARRL DXCC List**

With the addition of Section II, Criteria Rule 1c) to the Political Entity criteria, certain former separation entities may now qualify as Political Entities. One such entity has been determined to be American Samoa. American Samoa is now a Political Entity for DXCC purposes.

As a result of the reclassification of American Samoa, and upon the filing of a request and substantiating evidence, and with the concurrence of the DXAC and the Awards Committee, Swain's Island has been added to the DXCC List.

Swain's Island, entity number 337, qualifies as the first separation entity from American Samoa, now a Political Entity. The distance between American Samoa and Swain's Island has been determined to be in excess of 350 km as required by DXCC Rules Section II, Paragraph 2, Section b). QSOs made with Swain's Island on or after 0001z, July 22, 2006 will count for DXCC credit. The prefix is KH8.

For additional information, including the DXCC Reference Number for Swain's Island, contact Bill Moore at the DXCC Desk at [dxcc@arrl.org](mailto:dxcc@arrl.org).

### **==>MONTENEGRO INTERNATIONAL DX FESTIVAL UNDER WAY**

Radio amateurs and equipment from all over Europe and from a few countries outside the continent converged this week on Montenegro -- the newest DXCC entity -- for the Montenegro International DX Festival. The event kicked off at noon on Thursday, July 20, with a salute to Montenegrin hams, the Amateur Radio Association of Montenegro and the country's telecoms authority and military.

The three-week Amateur Radio event is aimed at putting the tiny, new Balkan nation on the DX map in a big way. Seven stations identifying as 4O3T will be on the air from various locations. Nineteen-year old Nikola Ilic, YZ6AMD, made the first 4O3T QSO to start the festival, working DF3IU.

8<... Nearly four dozen operators from more than 10 countries are expected to serve as 4O3T operators during the DX Festival, which continues until August 13. ARRL CEO David Sumner K1ZZ and his wife Linda KA1ZD will join the event in progress.

Look for 4O3NT on or about these frequencies: CW: 1826.5, 3522, 7022, 10,106, 14,022, 18,072, 21,022, 24,892 and 28,022 kHz; SSB: 3795, 7055, 14,190, 18,145, 21,290, 24,945 and 28,490 kHz; RTTY: 7035, 10,135, 14,085, 18,105, 21,085 and 28,085 kHz; 6 meters, CW/SSB: 50,106 kHz. An online searchable log will be available on the SRACG Web site <http://www.yu6scg.cg.yu/log-book-search.html>.

8<... Festival organizers have set the ambitious goal of 200,000 contacts for the event, which will use all HF bands. DX Festival activities also will include several basic courses on ham radio operating and CEPT license examinations aimed at new and less-experienced radio amateurs. *ARRL Letter, Vol 25 #29,*

July 21 06           big snip ...>8

### **Re: malicious interference** from *Repeaters* column in April 1986 *Q-Fiver*

... I think it's also worth reviewing Oh-Ky-In's policy on malicious interference on the repeaters. It's a simple one: IGNORE! (*This applies especially to recent interference on Tech Talk – Ye Ed*) Persons who misuse their licences in this manner are looking for attention, and every comment or acknowledgement of their presence encourages them to do it again (sorta like turning in a false alarm to see the pretty red fire trucks). Remember, there's usually a control operator on frequency who will keep the jammer from doing anything which might be even more illegal. Stand by, QSY, or help track him down; but never, NEVER discuss him on the repeater! By the way, don't try to cover him up, either. Jamming a jammer is just as illegal – and just as likely to earn you a citation – as interfering with legitimate transmissions.

73, Brad Scott WD9HDZ, then Chair of the Technical Committee

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## Contests

August 2006

- 5-6 ARRL UHF Contest, 1800Z Aug 5-1800Z Aug 6 (see Jul *QST*, p 105); NA QSO Party, CW; SARL HF DX Contest, SSB, South Africa; Ten-Ten International Summer Phone QSO Party; European HF Championship, CW & SSB; TARA "Grid Dip" Contest, PSK and RTTY; National Lighthouse-Lightship Weekend, all modes
- 10-16 Worked All Europe DX Contest, CW; MD-DC QSO Party, CW & Phone; SWOT Hot-Rock Shootout, CW, SSB, & Digital
- 19-21 ARRL 10 GHz and Up Contest; NA QSO Party, SSB; SARTG WW RTTY Contest, Scandinavian; Keymen's Club of Japan Contest, CW; NJ QSO Party, CW & Phone; International Lighthouse and Lightship Weekend, CW, SSB & Digital; Russian District Award Contest, CW & SSB; Silent Key Memorial Contest, CW
- 26-28 OH QSO Party, CW & SSB; HI QSO Party, CW, Phone, RTTY & PSK31; ALARA Contest, CW & SSB, Australian Ladies; YO-DX Contest, CW & SSB; SARL HF DX Contest, CW; SCC RTTY Championship, Slovenian Contest Club; Summer VHF & UHF QSO Party, SSB, CW & FM

A few hot weather contests. The Hawaii contest is a lotta laughs, at least for us CW guys (CQ Hi!) Have fun. For more information see *QST*, *CQ*, or <http://www.arrl.org/contests/>  
73, Dan KF4AV

### ==>CATHY FERRY NC8F IS 2006 AMATEUR RADIO NEWSLINE YOUNG HAM OF THE YEAR

For the third year in a row, a young woman has been named to receive the 2006 *Amateur Radio Newslines*<sup>™</sup> Young Ham of the Year Award (YHOTY) <<http://www.yhoty.org/>>. She's Cathy Ferry NC8F -- an 18-year-old from Silver Lake, Ohio.

"Cathy was selected based on her long-term commitment to Amateur Radio, her work in public service and in promoting the hobby/service to others," the Newslines announcement said.

The daughter of Bruce Ferry AK8B and the late Joan Ferry, Cathy was first licensed at age 10 and received her Extra class license at 13. Currently an ARES Assistant Emergency Coordinator, she has been involved in numerous public service events since age 12. For the past two years she's served as a net control station for the Roadrunner Akron Marathon. An ARRL member, Cathy is secretary of the Summit County Red Cross Amateur Radio Club.

For the past two years been the editor of the Cuyahoga Falls Amateur Radio Club newsletter. In 2004 the publication received an honorable mention in the ARRL Ohio Section Newsletter Contest. (**Hurrah! – Ye Ed**) She has also overseen ticket sales for her club's annual hamfest. Additionally, she assists in teaching the club's Technician class licensing course. Cathy has promoted Amateur Radio at Cuyahoga Falls High School while maintaining a 3.5 grade point average.

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In addition to her interest in Amateur Radio, Cathy is an accomplished musician who plays bassoon. She currently is with the Cleveland Youth Wind Symphony, which recently performed a series of concerts in Australia. This fall, Cathy is planning to major in music at Baldwin-Wallace College in Berea, Ohio. The 2006 Amateur Radio Newline Young Ham of the Year Award will be presented August 19, 2006, at the Huntsville Hamfest in Alabama. As the 2006 YHOTY Award winner, Cathy will receive -- courtesy of Vertex-Standard -- an expense-paid trip to the Huntsville Hamfest, along with a gift of Yaesu ham radio equipment. *CQ* magazine will treat her to an expense-paid week at Spacecamp Huntsville, and will present her with a variety of *CQ* products.

She'll receive a commemorative plaque, underwritten by Dave Bell, W6AQ.

The *Amateur Radio Newline* Young Ham of the Year Award goes annually to radio amateur age 18 or younger who has provided outstanding service to the nation and community or helped improve the state of the art in Amateur Radio communication .

--ARRL Letter Vol 25 #29, July 21, 2006

## VE exam opportunities

**1<sup>st</sup> Saturday each month:** Cincinnati (Hartwell), CRA, at Hartwell Presbyterian Church. Registration 8:30 AM; walk-in only please! All licence classes. Contact: Dale Pritchett KC8HJL, 513=769-0789

**2d Monday each month:** Kentucky (Edgewood), NKARA, at Turkeyfoot Middle School, 3230 Turkey foot Rd. Registration 6 PM. Follow the signs. Pre-registration preferred, walk-ins accepted. Contact: Lyle Hamilton AB8SH, 513=315-4032. Talk-in 147.255

**2d Saturday odd months except July:** Hamilton (Butler Co), Butler Co VHF Assn at Joint Vocational School Communications Ctr, 3603 Hamilton-Middletown Rd (Rt 4). Registration 8:30 AM; walk-ins OK. All licence classes. Contact: Ted Wilson K8TCR, 513=868-7012. Talk-in 146.97

**3d Wednesday even months:** DIAL Radio Club at Rm 13, Johnston Hall, Miami U Middletown. Register 6 PM, exam 7 PM. Walk-ins on space-available basis. Map to exam site and/or NCVEC Form 605 available from [k8cm@arrl.net] for SASE.

Advance registration consists of completed NCVEC Form 605, copies of current licence if any and valid CSCEs and \$14 check payable to DIAL Radio Club. Please include note stating class of licence you wish to attempt. Mail advance registrations to: David Williamson KD8W, 5766 Trenton-Franklin Rd, Middletown OH 45042. Pre-registration must arrive at least 2 days before exam. Please include your telephone number on your check. Special exam accommodations must be requested 2 weeks prior to test date. More info: David Williamson KD8W, 513=424-5819.

**In all cases**, tests require 2 IDs (preferably one with photo). Bring with you the original, as well as photocopy of current licence and CSCEs. \$14 is current ARRL/VEC exam fee, exact currency appreciated.

## Hamfests &c.

### August 2006

- 12 Lima OH Hamfest at Fair Radio Sales, 2395 St John's Rd. Sponsored by Northwest OH ARC. ½ mi off I-75, N of Exit 122 on Rt 65 (St John's Rd), next to Yellow Freight Co on E side of St John's Rd. Public 8 AM-3 PM. Fleas, tailgating, commercial vendors, amateur radio & computer equipment. On-site VE sessions (10:30 AM), breakfast (7 AM), refreshments. Talk-in: 146.67. \$5 gate, under 12 free. Info: Gary Clements K8FRS, 419=227-6573, [fairradio@fairradio.com] or [nwoarc@nicweb.com], [www.nwoarc.org](http://www.nwoarc.org)
- 13 Central KY Hamfest at Fraternal Order of Firefighters Hall, 1604 Versailles Rd, Lexington KY Sponsored by Bluegrass ARS. Exit 5A off New Circle Rd (KY 4), onto Versailles Rd (US 60), go E 2 mi toward downtown Lexington, follow hamfest signs along Versailles Rd, turn R into FOF driveway. Forums (Gt Lakes Div, KY State), VE sessions. Talk-in: 146.76, 444.125 (88.5 Hz). Advance \$5, gate \$6. Info: Jeanie Dalton-Pugh KB8QLC, 859=619- [jwallace409@insightbb.com], [www.bluegrassars.org](http://www.bluegrassars.org)



20 36<sup>th</sup> Annual Lafayette IN Hamfest at Tippecanoe Co Fairgrounds, 1401 Teal Rd (SR 25). Sponsored by Tippecanoe ARA. Public 8 AM-2 PM. From I-65 take Exit 168, SR 38 toward Lafayette, at US 52 turn L, at next light turn R onto SR 25 (Teal Rd). Fairgrounds on NW corner of Teal & 9<sup>th</sup> St. On-site VE sessions at noon, free parking. Talk-in: 147.135 (88.5 Hz). \$5 gate, under 12 free. Info: Greg Dean N9NWO, 765=714-2121, [n9nwo@amsat.org], [www.w9reg.org/hamfest/index.htm](http://www.w9reg.org/hamfest/index.htm)

49<sup>th</sup> Annual Warren ARA Hamfest at Kent State Univ, Trumbull Campus (Workforce Bldg).. 6 AM-2 PM. 4314 Mahoning Ave NW, at intersection of Rtes 5 & 82 Bypass & Rt 45, Champion OH. Outdoor fleas open at 6 AM, indoor vendors open at 8 AM. Forums (ARRL, CERT, Storm Chasers, State Fire Marshal), CW Blast, youth events, VE sessions (register at 9:30 AM, testing 10 AM; Dennis Carraher N8IVE, 330=924-4342, [n8ive@arrl.net]), handicapped parking, free parking, refreshments. Talk-in: 146.97. Advance \$5, gate \$6. More info: Jackie Williams, 440=669-8267, [jacquelinewilliams03@hotmail.com], [www.w8vtd.org](http://www.w8vtd.org)

26 Spencer IN Hamfest at Owen Co Fairgrounds, 300 East St. Rtes 46, 67 & 261 become Morgan St in Spencer; turn S off Morgan onto East St, go S to Fairgrounds. Sponsored by Owen Co ARA & Bloomington ARC. Fleas, tailgating (free space), Amateur Radio equipment auction, forums, VE sessions (register at 1 PM, testing begins at 2 PM), refreshments. Talk-in: 146.985 (135.5 Hz). \$3 gate. Info: John Maassen K9FK, 812=336-2311, [k9fk@arrl.net], [www.bloomingtonradio.org/hamfest](http://www.bloomingtonradio.org/hamfest)

FYI,

There is a new user group for HAMS interested in "T" Hunting/RDF'ing in the Yahoo User Group world. The Yahoo Group is called "**RDF-USA**" <http://groups.yahoo.com/group/RDF-USA> The purpose is to be a common place to share RDF information to promote T Hunting. If interested check it out, then pass the site info around.

Support your local T Hunters – it's fun!

Best regards,

Dale "Kuby" Kubichek, N6JSX/8 [N6JSX@Yahoo.com]

#### **4 named to task force set to craft an Ohio PRB-1**

A Task Force of four Ohio Ham Radio Operators has been named to craft proposed legislation -- an Ohio PRB-1 -- to be introduced to a new Ohio General Assembly.

Named to head the task force is Ohio State Government Liaison (SGL) Nick Pittner WB8TMF of West Jefferson. Nick is a partner in the law firm of Bricker and Eckler of Columbus and he specializes in working on state legislation. In 2000, the Cleveland *Plain Dealer*, Ohio's major daily newspaper, named Nick its "Ohioan of the Year" for his work in public school legislation. Also named to the Task Force are;

(1) Assistant Section Manager, Robert Winston W2THU of Cleveland -- an attorney in private practice who specializes in ham radio tower protection legislation;

(2) ARRL Volunteer Counsel Thomas Lee K8AZ of Chesterland, a partner in the law firm of Taft, Stettinius and Hollister who specializes in municipal government law;

(3) Section Manager Joe Phillips K8QOE, who is assigned to perform any administrative tasks the other three members may require.

For those who want to read full details, please go to the Ohio Section Web Site -- [www.iarc.ws/ohio](http://www.iarc.ws/ohio). The latest issue of the *Ohio Section Journal* (which can be downloaded from the web site) contains a complete history on PRB-1 antenna tower protection by Mr. Pittner. The article is entitled "Let's get serious about Ohio PRB-1" beginning on page six.

The web site also has a link called PRB-1 which gives the full text of remarks by SM Phillips last Saturday (July 8) to the Cleveland Chapter of the Quarter Century Wireless Association, where he announced formation of this task force. --from *ARRL Web Site*, July 12, 2006

## OHIO SECTION NEWS FOR AUGUST 2006

Seems everyone is having their share of “delays” this month. I have started three Ohio Section News Columns for this month and haven't been able to obtain all the information I needed for completion. So, I will go with what I have here. There is NO Spotlight Club of the month this time around. I won't go into detail, but once you have been selected for Spotlight Club of the month, if you cannot make the deadline I give you, let me know!! Then I can continue with another. I have several Clubs in the “wings” waiting for the GO! for them.

HAVING SAID THE ABOVE, I will continue with this month's news . The Capital City Repeater Association's newsletter, the *Radiogram* arrived here with lots of news. “Thanks”. Bill Welch K3ZAA is the new Newsletter editor. The Association is still “holding” on to ARRL affiliation with 287 total members among 238 different households.

REMEMBER...The ARRL has announced two candidates for **Ohio Section Manager for 2006**. Everyone should have received their ballot and returned it to ARRL Headquarters by the time you read this Section News. The two candidates are Mark Erbaugh N8ME from Madison County and incumbent Joe Phillips K8QOE from Butler Co. **Make sure you VOTE and return the ballot by August 18**. I suggest you send it in ASAP!

Received the *Q-Match* (Newsletter of the Warren Amateur Radio Association), this Club has been really active with so many events. Field Day was a success to say the least. They participated with a GOTA Station as did most Clubs this year. They also utilized an ATV station on 70 cm. Several other stations participated. They report their Hamfest is coming along very nicely. The Warren Club was founded in 1938. For the past 68 years members have encouraged Young and Old alike to enjoy themselves while participating in the hobby of amateur radio.

Sandusky Valley ARC will sponsor a VE exam session August 26th at 0900 in the basement of the Sandusky County Jail. Contact the Club for further information about the exams.

New Technician Class Study Materials are available for the revised and updated Technician Class (Element 2) question pool that went into effect July 1 for all Technician class examinations offered on or after that date. All ARRL Volunteer Examiner Teams have been stocked with new test materials based on the new Technician class question pool now in effect. The new Technician class question pool does not contain any diagrams or symbols.

Please get any and all information to me about your Club by the 10th of the Month. I need this lead time to prepare my Section News. If you would like your club to be Spotlight Club of the Month let me know ASAP so I can place your club on the list.

The Mount Vernon Amateur Radio Club remains active with lots of “events” such as the Knox County SET. I am glad to see that traffic handling is one of their important useful items used for the SET. The Portage ARC members have been busy with plans for their Portage Hamfair to be held July 30th. Watch the Ohio Section News next month for some great Field Day event “happenings” shared with me and I will share them with you. If your Club sponsors an event, Let me know all about it! If you find a way to bring in *The Q-Fiver, Oh-Ky-In ARS, August 2006 page 10*

new members to your club, share it with other clubs. Remember to file the ANNUAL REPORT FORM, and CHANGE OF OFFICERS INFORMATION ETC ABOUT YOUR CLUB, if you keep your records updated with the ARRL and SECTION you do not risk a chance of being placed on the inactive list! Well that is IT for this time around. Thank You all for the news and remember sometime when you least expect it I will be seeing YOU!

Best 73, *Joanne Solak KJ3O*, ACC OHIO

## July Ohio Section News (no room in July issue)

Hello! from beautiful Shalersville, Ohio, where the weather has been really nice.

Thank You All! for the many “quick recovery” note I have received about my broken ankle. The doctor tells me I am recovering remarkably better than expected. For that I am very grateful.

Thank You All for keeping me informed as to what your club events have been and will be in the coming months. There are lots of drills, public service events, and many get-to-gethers all across the Ohio Section. Remember to file your annual report form. Keep us all informed as to the latest club officers, places you meet and dates that may change. Keep your club information current!

NOW! time for the Spotlight Club of the Month!..

This month the SPOTLIGHT shines on THE 20/9 AMATEUR RADIO CLUB K8TKA

THE 20/9 AMATEUR RADIO CLUB was founded in 1952 and helps provide emergency radio communications for the Mahoning Valley. Linda Douglass KC8WUFU, Secretary of the Club, tells me all records have been kept and some are featured in their monthly Newsletter “*Blast From The Past.*” Members of the 20/9 Club are very proud of their heritage! Orville Deatherage K8BAA, one of the original founders of the Club is Trustee Emeritus. He still attends all the meetings and club activities. He works CW at Field Day and is a constant source of wisdom and guidance to Club members!

Some members of the 20/9 Club are specialized in responding to emergencies, trained to handle communications in a disaster situation.

This Club has a Communications Trailer that is equipped with emergency radios and emergency power supply. It is self-contained so it can be ready at any moment’s notice to aid in an emergency. You can see this Communications Trailer at many Club functions. You can find Members of the Club, and the Trailer, at the Canfield Fair where they have a Special Event Station going on each day of the Fair.

Every Friday evening the Club has a net where Hams can check in at 9:20 P.M. on 146.835- MHz, PL 110.9 to share information related to the Amateur Community.

Some of the Club Activities include, Winterfest: in January, a winter celebration and dinner, just for family, fun, and fellowship.

Aut Mori Grotto Circus: the “Circus with a Purpose” is sponsored by the Aut Mori Grotto, comprised of Freemasons from all over the Valley. Proceeds go to select charitable organizations and are used to provide free services to children with physical disabilities. Members of the Club, along with other Hams in the area, provide logistical and security service in the parking of visitors to the event. This event is usually held in April.

Field Day is held the last full weekend in June with 24 hour continuous hours reaching out to other hams.

The object is to get practice in setting up an emergency communications station using only emergency Also Fox hunting, Antenna Building Classes, SKYWARN Training, Amateur Radio License Classes, A Yearly “Trash and Treasure” sale where club members donate clean, usable items for sale. Hot coffee, pop, and a vast quantity of Baked Goods are available, September 16th and 17th 2006 is this year’s date. 9 A.M. to 5 P.M. both days. Plus Live radio demonstration continuously both days.

They help with parking and security at Classic Car Cruises, and last, but not least, the Club holds their Annual Picnic in July, and the Corn Roast in August. By the way, all the money from their various Bake Sales goes into their Christmas Gift Basket project headed by Dotti O’Neil Meleski KC8SYF. Dotti distributes as many gift baskets as possible to the needy and less fortunate in the area of the 20/9 Club during the Holiday Season!

The 20/9 Amateur Radio Club meets the Second Tuesday 7: P.M. at the Mahoning County Career & Technical Center, 7300 N. Palmyra Rd., Canfield, Ohio, in the Lecture Hall.

This Club is a SPECIAL SERVICE CLUB with over 100 members. The President is John Douglass

KB8JVW, Vice President is Jim Sekinger KC8HSD, Secretary is Linda Douglass KC8WFU, Treasurer is Don Stoddard KI8SS, and the Newsletter Editor is Jane Avnet K8JAA.

Truly, this Club has gone that extra step forward and well deserve SSC Status. Visit their 20/9 Website: [www.qsl.net/20over9](http://www.qsl.net/20over9)

Thanks go to Club Secretary, Linda KC8WFU for sending me the information for this SPOTLIGHT Club of the month.

Remember, if you would like to nominate YOUR CLUB for SPOTLIGHT OF THE MONTH, Send the nomination to me and I will get in touch with you and schedule your club on my list.

Please ... keep me on your Newsletter mailing list. So, hope to hear from you soon. Until then, you could be seeing me when you least expect it. Enjoy all your Club activities and volunteer whenever you can.

Best 73, *Joanne Solak KJ3O*, ACC OHIO

### **Tally next to the river and thru the crowds (and racket)**

I was the fox for the July foxhunt, and I had decided to make it a relatively easy hunt and hide by the river, in General Taylor Park in Newport. Little did I know that they were holding championship boat racing at the same time! It made access to the park kind of.... interesting. It was still a wonderful day and it was great scenery for that day!

Results were:

W8EH Ernie and KC8WOF Elaine      28 minutes and 9.6 miles

WB4SUV Dick and Janie              32 minutes and 11.3 miles

Please come out next month and have some fun!

73, *Brian K4BRI*

### **Other Classes**

DIAL Radio Club will start an 8-week class to prepare candidates for examination for the Technician class radio licence starting Wednesday, August 23. Classes are to meet Wednesdays 6-9 PM in Johnston Hall on the Middletown campus of Miami University.

Theory instruction concludes October 11, with an ARRL/VEC exam session on October 18. Students should be ready to buy a licence training manual and supplies (~\$20-25) to use in class. Manuals are expected to be available for purchase the first night of class.

Enrollment is limited to 20 students. For registration and/or additional info, please call Miami's Continuing Education office, 513=727-3200. – *DIAL ARC Newsletter*, July 2006.

### **==>CANADIAN TEAM TAKES WRTC-2006 GOLD, "PHANTOM QSOS" MYSTERY CLOUDS EVENT**

Canadians John Sluymmer VE3EJ and Jim Roberts VE7ZO (ex-VE3IY) officially topped the 46-team field at World Radiosport Team Championship 2006 (WRTC-2006) in Brazil <<http://www.wrtc2006.org>> July 8-9. As PT5M they logged nearly 2.44 million points to take home the gold. US teams took the second and third positions for silver and bronze medals, respectively. But the appearance in one log of a large number of what officials are calling "phantom QSOS" took another team out of medal contention.

Earning the silver medal was the US-West team of Californians Dan Craig N6MJ and Dave Mueller N2NL with nearly 2.32 million points from PW5C. The national special invited team of Doug Grant K1DG and Andy Blank N2NT -- operating as PT5Y -- landed in third place with almost 2.1 million points. They had been in fourth place in the preliminary "Scoreboard" results as the event ended at July 9 at 1200 UTC. The final five changed, however, once WRTC-2006 officials reviewed all logs.

*The Q-Fiver, Oh-Ky-In ARS, August 2006 page 12*

Preliminary Scoreboard numbers had the Serbia-Montenegro team of Ranko Boca YT6A and Djurica Maletin YT6T -- operating as PT5L -- scrambling from 11<sup>th</sup> to third place in the final hour of the event. When the smoke cleared, however, they ended in 11th place.

In a statement <<http://www.wrtc2006.com/release59.html>> July 14, WRTC-2006 officials explained that the PT5L log contained an unusually high number of "uniques" -- call signs that appeared rarely or not at all in the logs of more than 1000 IARU contest participants or of other WRTC-2006 competitors. The officials said recorded audio from PT5L confirmed that the QSOs had in fact taken place.

"It appeared to the judges, from listening to the recording while examining annotated log extracts identifying the 'uniques,' that there was a small number of stations, probably more than one, feeding 'phantom QSOs' to PT5L," the WRTC-2006 statement said. Signing the statement in addition to Atilano de Oms PY5EG, as WRTC-2006 steering committee chair, were judges David Sumner K1ZZ and Roger Western G3SXW and Log-Checking Committee members Larry "Tree" Tyree N6TR and Phil Goetz N6ZZ. As a result, the judges and log-checking committee decided to reduce the threshold for determining a unique QSO to a relatively small number of logs and to delete all uniques from the logs of all 46 competing teams.

While most teams lost about 15 QSOs, the action resulted in the deletion of 240 contacts -- nearly all "manufactured" at the other end -- from the PT5L log and the loss of the bronze medal. The five WRTC-2006 officials said it appears most likely that the "phantom QSOs" were intended to sabotage either one or both of the PT5L operators specifically or a randomly selected WRTC station.

"Such behavior, by amateur operators outside the WRTC event itself, is both reprehensible and illegal and deserves to be thoroughly investigated," the officials said. "However, doing so within the time frame of the WRTC event was impossible."

Taking the fourth spot with some 2.02 million points was the Ukrainian team of Yuri Onipko UT4UZ and Dimitry Stashuk UT5UGR, who competed as PW5X. They'd showed up in fifth place in the preliminary standings. Rounding out the top five was the PT5D team of Stefano Brioschi IK2QEI and Stefano Galli IK2JUB of Italy. They racked up nearly 1.99 million points.

These special awards were also presented: PW5U (XE1KK/XE1NTT) for the most CW QSO points among stations with at least 35 percent SSB QSOs; PT5N (9A8A/9A5K) for the most SSB QSO points; PW5K (ES5TV/ES2RR) for the most accurate log among the top 20 finisher, and PW5G (IZ3EYZ/9A1UN) for the top score among Bi-National Young Team participants.

WRTC-2006 selected 47 teams to take part, but only 46 competed because the Czech Republic team of OK1FUA and OK2RZ was unable to get to Brazil because of an airline service suspension. Citing other commitments, three-time WRTC winners Dan Street K1TO and Jeff Steinman N5TJ did not participate in this year's event in Brazil. -- *The ARRL Letter*, Vol 25 #28, July 14, 2006 page 13

### ==>"MAGIC BAND" DOES ITS THING

Stations in several parts of the US took advantage of a monster opening on 6 meters -- the "Magic Band" -- Wednesday, July 12. *The Daily DX* <<http://www.dailydx.com>> Editor Bernie McClenny W3UR, who also edits "How's DX?" for *QST*, says the band began warming up at his Maryland QTH before sunrise, but the biggest opening occurred just before 2100 UTC.

"The band stayed open to Europe until just after 0000Z today," McClenny said July 13. He credits fellow 6-meter DX chaser Marty Green K2PLF with tipping him off. "I ran downstairs and could not believe my ears," McClenny enthused in the July 13 edition of *The Daily DX*. "I have never heard conditions so good and so widespread into Europe."

McClenny said "the band was packed" from about 50.066 to well above 50.200 MHz with CW and SSB signals and even a few weak digital signals. So bountiful were the 6-meter DX spots, he recounts, "I didn't know where to begin." McClenny said conditions were so good "stations with 10-foot high antennas and 5 W were making it across the pond." *The Q-Fiver, Oh-Ky-In ARS, August 2006* page 13

QST's "World Above 50 MHz" Editor Gene Zimmerman W3ZZ called it "probably the best 6 meter Es [sporadic E] opening of all time" into Europe. "I worked about two dozen Europeans as far east as Bulgaria but no new countries," Zimmerman said.

8< .....Rick Tharrington KD4JRX in North Carolina was among those posting exclamatory reports to the SixClub reflector. "I could not believe the European stations on the band," he said. "It sounded like 20 meters for a while!" He worked EH8BPX and ON4IQ, among others, with 59 reports. "The magic band is working its magic today!" he added. 8< .....In another SixClub posting, Jack Shutt W9GT said the band "was hopping" at his QTH in Indiana the evening of July 12, but he couldn't hear any DX. "Six meters, however, was open coast to coast," he reported, noting that he worked several stations to his west, including a couple in Nevada and one in California.

"I hope we can enjoy these conditions for a while yet," Shutt said. "Sure is fun when 6 is open!"

McClenny said Jose DaSilva N4IS in Southern Florida may have been the first US station to work Monte-negro on 6 meters when he snagged YU6DZ at 1559 UTC. "After four seasons on the band," McClenny concluded, "I would have to say that overall this has been the best -- and we are just about at the bottom of the sunspot cycle! Are you on 6?" -- -  
-- The ARRL Letter, Vol 25 #28, July 14, 2006

### What's coming in August

Tue Aug 1	7:30 PM	Club meeting at Salem Presbyterian Church, corner Mozart & Higbee, behind Harrison-Boudinot White Castle in Westwood-Cheviot Program: History of the Price Hill Incline by Roy Hotchkiss
Wed Aug 2	8:00 PM	<i>Slow Scan ATV Net is off until the weather cools down – WA8LOJ</i>
	9:00 PM	Tech Talk, NCS Carol WA8YL, 146.925 unless 146.67 is fixed
Fri Aug 3	7:30 PM	Amateur Radio Public Svc Corps, Hamilton Co Communications Ofc Conference Rm, 2377 Civic Ctr Dr – park in Bd of Educ lot
Tue Aug 8	7:30 PM	Technical Committee meeting if needed, location TBA
Wed Aug 9	9:00 PM	Tech Talk, NCS Dale KC8HQS, 146.925 unless 146.67 is fixed
Sat Aug 12	10:00 AM	Monthly fox hunt, hounds start from Mt Storm Park – talk-in to start 146.67
Sun Aug 13	12 noon	Club picnic at Mitchell Memorial Forest; club provides meat, buns& soda; you provide covered dish, salad or dessert
Wed Aug 16	9:00 PM	Tech Talk, NCS Dale KC8HQS, 146.67 should be fixed by then
Fri Aug 18	7:30 PM	Queen City Emergency Net at Red Cross HQ, 820 Sycamore St
Tue Aug 22	7:30 PM	Board of Directors meeting at Carol WA8YL's
Wed Aug 23	9:00 PM	Tech Talk, NCS Brian K4BRI, 146.67
Wed Aug 30	9:00 PM	Tech Talk, Rick KD4PYR NCS, 146.67
Fri Sep 1	7:30 PM	Amateur Radio Public Svc Corps, Hamilton Co Communications Ofc Conference Rm, 2377 Civic Ctr Dr – park in Bd of Educ lot
Mon Sep 4		LABOR DAY
Tue Sep 5	7:30 PM	Club meeting at Salem Presbyterian Church, corner Mozart & Higbee, behind Harrison-Boudinot White Castle in Westwood-Cheviot Program TBD

**OH-KY-IN 2006 Committee Appointments**

Technical Committee Brian DeYoung K4BRI, Chair	QCEN Representative Peter J Feichtner III KC8BZM
Volunteer Examiners Brian DeYoung K4BRI, Chair	WARN Representative Peter J Feichtner III KC8BZM
Membership Nathan Ciufo KA3MTT, Chair	Repeater Control Ops Mgr Bruce Vanselow N8BV
Education Chair Ev Giglio KC8JR	Librarian James E. Keely KC8PRY
PIO Bruce Vanselow N8BV	Field Day Nathan Ciufo KA3MTT, Chair
<i>Q-Fiver</i> Susie Scott N8CGM, Editor	Hamfest Coordinator Phil Smith KG8AP
	Slow Scan TV Net Mgr Harry Davis WA8LOJ
Special Publications Jo Haltermon KD4PYS	Fox Hunters Co-Chairs Dick Arnett WB4SUV
John M Hugentober Sr Memorial CW Proficiency Award	Bob Frey WA6EZV
Brian DeYoung K4BRI, Chair	Robotics Chair Dana Laurie WA8M
WebMeister Dale Vanselow KC8HQS	DXpedition Coordinator Eric Neiheisel N8YC
Equipment Mgr Harry Davis WA8LOJ	[n8yc@arrl.net] 513=598-1659
TVI/RFI Dick Arnett WB4SUV, Chair	
Tech Talk Net Mgr Bruce Vanselow N8BV	Life Members Kenneth E Wolf N8WYC
Silent Key Bruce Vanselow N8BV, Chair	John W Hughes AI4DA
ARPSC Representative Peter J Feichtner III KC8BZM	

**News of members and students in recent classes**

**Oh-Ky-In classes ...**

... start an 8-week run on Thursday, September 21. They will meet at 7 PM at Salem Presbyterian Church, Mozart & Higbee in Westwood-Cheviot, near the Harrison-Boudinot White Castle. Code and theory will be offered. For more info or to register call Carol WA8YL, 513=661-5323, e-mail [wa8yl@juno.com].

***E-message from Doug, Dick WD8JAV's son, dated July 7:***

Thank you so much for spreading the word on my dad's stroke and Nursing home address information.

The cards he received were well received and meant a lot to him. Thanks also for forwarding the *Q-Fiver* to the Nursing Home, Eastgate CareSpring.

The good news is I up and yanked him out of the nursing home and brought him home to his house. Hopefully, with some additional OT and PT and some helping services he'll remain home indefinitely.

I'm sure he'll want to go to the Picnic this year so I'll try to bring him out.

Cheers, *db (Doug Bergheger)*

***Copy deadline for September issue is Friday, August 25***