



The

RADIOGRAM

When All Else Fails ~ Amateur Radio Works



June 2013 ~ Official Newsletter of the Portage County Amateur Radio Service, Inc. (PCARS) ~ Vol. 8 No. 6

~ 2013 Officers ~

President - Tom Sly - WB8LCD
 Vice President - Bill Fraedrich - WB9LBI
 Treasurer - George Proudfoot - K3GP
 3 Year Trustee - Erica Pelz - AE8YL
 2 Year Trustee - Bob Hajdak - N8QE
 1 Year Trustee - Sandra Getty - KD8JCY

~ Meetings & Net ~

2nd Monday of
 each month. 7pm
 Thursday night
 Club Net at 8 pm
 on 146.895

PCARS Incorporated
 Nov. 1, 2005

First Meeting
 Nov. 14, 2005



ARRL Affiliated
 April 20, 2006



Special Services
 Club
 March 22, 2010

From the President

I hope everyone who had the chance to go to Dayton had the time of their life! Dayton is just one of those "must see" events for every ham. A lot of hams spend a lot of time and money – just to make the trip – to be there. We're very fortunate to be so close to such an outstanding event. If you've not been there yet, you gotta put it on your list. (May 16, 17 & 18, 2014. It's not too early to make your hotel reservations.)



Tom, WB8LCD

PCARS is a great club to belong to, and we have a lot of really fine hams participating with us. Just so you'll know, I also belong to the Western Reserve Amateur Radio Club, Dayton Amateur Radio Association (DARA), Northern OH QRP Club, QRP Amateur Radio Club International, Flying Pigs QRP Club, and, the ARRL. I have different reasons for belonging to each of these groups, and every one of them gives me more opportunities to participate in the hobby, and to meet and make new friends.

While it's optional to belong to any club, I would like to suggest that one be considered as almost mandatory for any licensed ham – ARRL. I know that as you move across the hobby and talk with different people, you will find some that Love the ARRL, some that Hate the ARRL, and as always, a large percent that are ambivalent. Wherever you fall on that scale, I would like to suggest that you support the ARRL, at the very least, through membership. More if you are able. I don't make that suggestion lightly.

As Amateur Radio operators, we have for our usage, BILLIONS of dollars worth of radio frequency spectrum. Don't think that on any given day there is not some business or media company that would like to see us gone so that they would have access to that spectrum. The government could re-assign our allocated frequencies very easily. While as hams we are basically apolitical, we have to engage in the political process to maintain our status and our frequencies. Doing it on an individual basis is not the answer. Take a look around, who out there, would represent us if it were not for the ARRL? There is no-one else. I believe that without the ARRL, and the work that they do, our hobby, as we know it today, would be gone in a very short time. They have done an outstanding job of representing us, and again, there is no other organization out there that we can turn to. It's well worth the price of membership.

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Visit the PCARS Website at: <http://www.portcars.org>



From the President (continued from Page 1)

Being an organization involved in political action is a very expensive proposition. Yes, the ARRL sells books, tee-shirts and hats, and other items at higher than the cost of production prices. It's just one way that they meet the information needs of the ham radio community, and it helps to support all of their programs. By far, their most important source of income is from gifts that they receive from hams like you and me. Some have donated very large amounts. Some apply for membership with that as the way they can afford to participate. Wherever you fall on that scale, I want to thank you. I know without you, our frequencies, and our hobby, could be lost forever. (You can get more information on ARRL membership at www.arrl.org)

As an aside, next year will be the ARRL's 100th Anniversary. There will be a celebration in Hartford, Connecticut on July 17-18-19, 2014. That's another one to put on your calendar to attend, if at all possible. While the Dayton Hamvention comes around every year, there's only going to be a Centennial Celebration every 100 years. This could very well be your only chance!

There is one more thing we all can and should be doing: bringing more hams into the hobby. You could talk to your friends and acquaintances about the hobby in an effort to pique their interest. You could get your Volunteer Examiner credentials and work as a part of the PCARS VE Team. You could also volunteer to take a part in the Fall



Technician class when it comes around next September. More information will follow on that one. There's also the possibility of PCARS sponsoring an Amateur Extra upgrade class this fall. If you would be interested in participating in this class, please drop me a note and let me know so I can make sure there is adequate interest.

I'm looking forward to seeing you all at Field Day. Remember, if you don't plan to come out to operate, stop out to see us and sign the participation log, we want to keep those numbers growing. And, if you're a new ham who hasn't yet had the opportunity to spend a lot of time on the air, come out to see me at the GOTA Station. I'll give you everything you need to get on the air and find out how much fun it can be!

72/73,
Tom, WB8LCD
PCARS President



From the Vice President

A Tale of Two (or Three) Hams

I had the recent pleasure of talking with a PCARS member whom we shall call Ham A. We were going back and forth about antennas and Morse Code and other vital concerns, when the topic of Ham B came up. The faults of Ham B, I learned, are many and deplorable. Ham A cataloged them in remarkable detail. Not one of these sins seemed to be connected with amateur radio.

Then the conversation turned to Ham C. I don't think A and C like each other very much.

This is the sort thing that has turned once-thriving radio clubs into shells of their former selves. Hams who once came together to have fun and learn from each other, got fed up and left the organization when a relative few forced their pet peeves and jealousies on everyone who would listen.

The thing is, I get along just fine with A, B, C, and all of you who are identified by a sequence of letters and numbers. There's much to recommend all three of these hams. Many of you bring something to the table: a skill you're willing to teach, a flair for organization, a knowledge of radio and electronics, years of operating experience. Two of the hams in my story fit into this category.

The third ham belongs to the group of people who are new to the hobby and have a lot to learn. They need people to learn from. Not just the knowledge, but the attitude. It's this attitude that leads ham radio operators to volunteer for emergency service, and take their own time to help new people to earn their license.

This attitude runs so strong in amateur radio that it has a special name known only to us: Elmer. The fact that you understand who and what Elmer is means that you're a ham. There may have been other mentors in your life, but only a ham radio operator can have, or be, an Elmer.

I'm afraid that Ham A, whom I respect for several reasons, will not be called upon to be an Elmer, ever. There's no telling when the next bitter rant will come or who will be in earshot. That's too bad, because Ham A is extremely knowledgeable and you could really learn a lot.

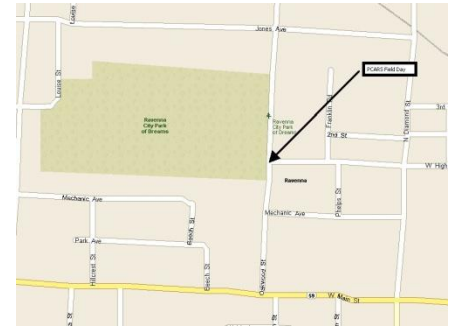
My suggestion is that if shortcomings of Hams A through C come up in conversation, change to topic to anything else. If the shortcomings in question involve Ham WB9LBI, I expect you to denounce them as vicious lies.

Bill, WB9LBI



Field Day 2013

In just about 20 days, PCARS Field Day 2013 kicks off at the Ravenna City Park of Dreams. If you put 301 Oakwood St., Ravenna, OH in your GPS it will take you to the drive going into the park. Same place we have always held Field Day. This is it, your last chance to sign up to be an operator or logger on your station of choice at Field Day! The e-mail address for each station captain is listed a bit further in this article so get in touch and tell them what and when you want to log or operate. Also, the Food Team, Power Team, and IT Team leaders still need folks to volunteer, and their e-mail addresses are shown as well.



So what do we need besides folks to operate log and help? We need desserts for dinner on Saturday evening. We need chili, soups, and sandwiches for the operators and loggers on Saturday night and Sunday morning. We also need coolers with ice for cold beverages throughout Field Day. If you can help we would really appreciate it! Let Jim, KC8PD or Mike, KD8FLZ know if you can provide anything.

Oh and one more thing we REALLY need and that's **YOU** to come out for Field Day and enjoy the company of your fellow PCARS members. Even if you're not operating or logging come on out for dinner Saturday evening! Tickets for dinner are free for PCARS members and are \$5.00 each for family members and guests, but you must get your tickets in advance if you want to eat! Breakfast will be available for our overnights at \$1.00 per ticket for those that want breakfast. Our club secretary Amy, KD8SKL will be handing out and selling tickets for both dinner and breakfast at the next club meeting on June 10th. If you can't make it to the meeting, contact Amy at kd8skl@portcars.org to make arrangements.

Setup on Field Day starts at 10:00 AM Saturday June 22 although there will be some set-up activities that start before that. Field Day operations start officially at 2:00 PM on Saturday and run through 2:00 PM on Sunday. **MARK THOSE CALENDARS** and plan to be there for the club's best Field Day yet! See you all there!

PCARS 2013 Field Day Team

Rick, K8CAV	Field Day Chairman / IC	k8cav@portcars.org
Chuck, W8PT	Field Day Co-Chair / Deputy IC	w8pt@portcars.org
Tom, KB8UUZ	PIO Information Table	kb8uuz@portcars.org
Tony, WA8AR	PIO External	wa8ar@portcars.org
Mike, KD8FLZ	Safety	kd8flz@portcars.org
Erica, AE8YL	20m SSB Station Captain	ae8yl@portcars.org
Ed, K8IV	40m SSB Station Captain	k8iv@portcars.org
Dave, WB2DFC	CW Station Captain	wb2dfc@portcars.org
Jim, KC8PD	Flex Station Captain	kc8pd@portcars.org
Errol, KC8RJR	VHF Station Captain	kc8rjr@portcars.org
Tom, WB8LCD	GOTA Station Captain	wb8lcd@portcars.org
George, K3GP	Finance Team Leader	k3gp@portcars.org
Jim, KC8PD	Food Team Co-Leader	kc8pd@portcars.org
Mike, KD8FLZ	Food Team Co-Leader	kd8flz@portcars.org
James, KD8VT	Power Team Leader	jkanrews@hughes.net
Zeb, KD8WZS	IT Team Leader	zebulonsmith@gmail.com



PCARS Field Day! BE THERE!

73,
Rick, K8CAV
Field Day Chairman

Mark Your Calendars

On the calendar for upcoming meetings and activities are:

- June 1st - **VE Testing** at the Club Site - 10 am - Walk-Ins welcome
- June 10th - **PCARS Meeting** - 7 pm - at Stringz & Wingz in Streetsboro - PJ2/WB8LCD Dxpedition
- June 22nd & 23rd - **FIELD DAY** - Ravenna City Park
- June 22nd - **VE Testing** at Field Day - 4 pm - Ravenna City Park - Walk-Ins welcome
- July 8th - **PCARS Meeting** - 7 pm - Eddie Stevens KD8FTS, Build a Better Go Kit
- July 27th - **PCARS Picnic** - VFW in Ravenna
- August 12th - **PCARS Meeting** - 7 pm - Ray KD8DFL, Topic to be announced
- August 21st - **PCARS Ham Cruise-In**, A&W in Ravenna
- August - **August Project**: Potato Gun (Date TBA)
- Sept 9th - **PCARS Meeting** - 7 pm - Bob Winston W2THU, PRB-1 and Other Legal Stuff
- October 14th - **PCARS Meeting** - 7 pm - Jim Kvochick WB8AZP, Topic TBA

Special Interest Groups - Every Month at the Club Site - 7 pm



- First Tuesday - **Digital** Special Interest Group
- Second Tuesday - **QRP/CW** Special Interest Group
- Third Tuesday - **MARS** Special Interest Group and the
- **Antenna** Special Interest Group
- Fourth Tuesday - **DX & Contest** Special Interest Group
- Fifth Tuesday - **Linux for Hams** Special Interest Group



Fourth Thursday - Net Night at the club site - 6:30 pm

PCARS VE Test Sessions

PCARS VE sessions are scheduled for 10:00 am on the first Saturday of every even numbered month.

June 1st, August 3rd, October 5th and December 7th

*** As we have done in past years - **VE Testing at the Field Day site - Ravenna City Park** ***

*** **Saturday - June 22nd - 4 pm - near the CW operations** ***

What to Bring to the Testing Session

- \$15 is the current test fee. We prefer the exact amount in cash or a check made out to: ARRL-VEC
- A government photo id (drivers license or state ID card preferred).
- Your Social Security Number or FCC Federal Registration Number. We are required to submit either your Social Security Number (SSN) or your FCC Federal Registration Number (FRN) with your application. If you are upgrading, your FRN is on your current Amateur Radio license.
- A pen (black ink) and pencil (we can loan you either or both)
- If you already have an Amateur Radio license: The original (and one copy) of any current (unexpired) amateur radio operator's license issued to you.
- If you've already passed a test: The original (and one copy) of any document that you will use to prove you've already passed a test element. These documents may include:
 - An unexpired Certificate of Successful Completion of Exam (CSCE) indicating the credit(s) earned indicating the credit(s) earned.
 - Pre March 21, 1987 Technician license (this provides credit for the Element 3 (General) exam).

Robert, N8RLG
PCARS VE Team Liaison

PCARS Yahoo Site

Members are reminded that PCARS has a Yahoo Group dedicated to PCARS information. It's a great site to sign up for and get on the mailing list. Check out the PCARS Yahoo Group at: <http://groups.yahoo.com/group/PCARS/>.



Hamfest Calendar

06/02 - **Breezshooters Hamfest & Computer Show** - Location: Butler Farm Showgrounds - 627 Evans City Road - Butler, PA 16001 - Website: <http://www.breezeshooters.org> - Contact: Robert Benna, N3LWP - 1010 Willow Drive Pittsburgh, PA 15237 - Phone: 412-366-0488 - Email: n3lwp@verizon.net

07/13 - **2013 NW PA Hamfest** - Location: Greene Township Municipal Building - 9333 Tate Road - Erie, PA 16501 - Website: <http://www.wattsburg-wireless.us/hamfest.htm> - Contact: Richard Quinn, KB3ZVH - 419 Oregon Avenue, Apt. 6 Erie, PA 16505 - Phone: 814-838-3118 - Email: uinnr49@msn.com

07/20 - **NOARS HAMFEST/CONVENTION** - Location: Lorain County Community College (Spitzer Conference Center) - 1005 North Abbe Road - Elyria, OH 44035 - Website: <http://www.noars.net> - Contact: Darlene Ohman, KA8VTS - 4122 Bush Avenue Cleveland, OH 44109 - Phone: 216-398-8858 - Email: dohman@roadrunner.com

08/03 - **Great Lakes Division Convention & Columbus Hamfest** - Location: Aladdin Shrine Center - 3850 Stelzer Rd - Columbus, OH 43085 - <http://www.columbushamfest.com> - Contact: James Morton, KB8KPJ - 1317 Blocker Dr. - Heath, OH 43056 - Phone: 740-928-7790 - Email: kb8kpj@hotmail.com

09/08 - **Findlay Hamfest** - Location: Hancock County Fairgrounds - 1017 East Sandusky Street - Findlay, OH 45839 - Website: <http://w8ft.org> - Contact: Bill Kelsey, N8ET - 3521 Spring Lake Drive - Findlay, OH 45840 - Phone: 419-423-3402 - Email: hamfest@kangaus.com

09/22 - **Cleveland Hamfest and Computer Show** - Location: Cuyahoga County Fairgrounds - 164 Eastland Road - Berea, OH 44017 - Website: <http://www.hac.org> - Contact: Glenn Williams, AF8C - 513 Kenilworth Road Bay Village, OH 44140 - Phone: 440-835-4897 - Email: af8c@arrrl.net

11/03 - **Massillon Hamfest and Auction** - Location: Massillon Boy's & Girl's Club - 730 Duncan Street SW - Massillon, OH 44646 - Website: <http://www.w8np.org> - Contact: Terry Russ, N8ATZ - 3420 Briardale Drive NW Massillon, OH 44646 - Phone: 330-837-3091 - Email: truss@sssnet.com

11/16 - **Indiana State Convention (Fort Wayne Hamfest and Computer Expo)** - Location: Allen County War Memorial Coliseum - 4000 Parnell Avenue - Fort Wayne, IN 46801 - Website: <http://www.fortwaynehamfest.com> - Sponsor: Allen County Amateur Radio Technical Society - Contact: ACARTS Fort Wayne, W9INX - PO Box 10342 Fort Wayne, IN 46851 - Phone: 260-579-2196 - Email: chairman@fortwaynehamfest.com



Save the Dates. Join Us in Making History.

ARRL The national association for
Amateur Radio®

CENTENNIAL

Advancing the Art and Science of Radio—Since 1914

**ARRL CENTENNIAL CONVENTION TO BE HELD IN HARTFORD, CT
JULY 17 - 20, 2014 (Exhibits open July 18th and 19th), and will mark 100 years
of the ARRL's founding in Hartford. Be part of this historic occasion.**

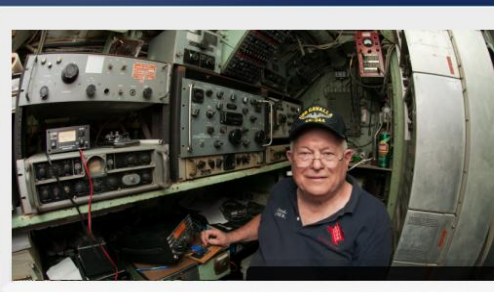
Museum Ships Weekend

The Brazos Valley Amateur Radio Club, KK5W is participating in this year's Museum Ships Weekend. June 1-2, 2013. Our call sign, KK5W will be credited as a



KK5W
Museum Ship Weekend
June 1 - 2 - Seawolf Park
IOTA: NA-143 - EL29oh

Join us for our 6th year of participation in Museum Ships Weekend Event. The heroic vessels, submarine USS Cavalla and destroyer escort USS Stewart will be on the air from the new American Undersea Warfare Center.



contact with both WW II Submarine **U.S.S. Cavalla SS-244** and Destroyer Escort **U.S.S. Stewart DE-238**. Visit our web page for more information, <http://www.bvarcmsgwe.org/>. We will be operating from **Seawolf Park** in Galveston, Texas, NA-143.

Frequencies as follows:

SSB	CW
7.260 MHz	7.039 MHz
14.260 MHz	14.039 MHz
21.360 MHz	21.039 MHz
28.360 MHz	28.039 MHz



KK5W

Seawolf Park, Galveston, Texas on Pelican Island NA-143

Amateur radio operators in the Galveston - Houston area are cordially invited to participate. You can sign up on the web page if you would like to operate KK5W during the event at Seawolf Park.

Operation on OSCAR satellites is planned for daytime passes on Saturday, June 1. A balloon launch is scheduled for Saturday morning.

For the second year, KK5W is sponsoring the Texas Navy Award. This year's Texas Navy Fleet is expanded to include:

U.S.S. Cavalla SS-244 and U.S.S. Stewart DE-238 – KK5W
U.S.S. Texas BB-35 – NA5DV
Tall Ship Elissa – N5E
U.S.S. Lexington CV-16 – W5LEX
Liberty Ships S.S. High Flyer and S.S. Grandcamp Memorial – AC0TX
National Museum of the Pacific War – N5P

For KK5W and AC0TX, one contact counts for both ships.



Brazos Valley Amateur Radio Club
Texas Navy Award
Museum Ships Weekend Event 2013

Amateur Radio Station **K5HM**, having submitted satisfactory evidence of two way communication with ___ of the 6 Texas based Museum Ships Stations during MSWE 2013, is hereby awarded this Certificate of Achievement.

USS Cavalla, KK5W USS Stewart, KK5W USS Texas, N5E Tall Ship Elissa, N5E USS Lexington, W5LEX

SS High Flyer Mem. - AC0TX SS Grandcamp Mem. - AC0TX National Museum/Pacific War - N5P Kirk Kendrick, President, BVARC

Brazos Valley ARC - Battleship Texas ARS - AC0TX - Tideland ARS - South Texas ARC

Provide evidence of two way communication (log extract) with at least four of the call signs during Museum Ships Weekend 2013 to earn the 2013 Texas Navy Certificate.

Work all six to earn the coveted "**Clean Sweep**" endorsement.

Visit our web page, <http://www.bvarcmsgwe.org> for information and how to claim the certificate.

73,

Ron, K5HM
Event Coordinator

Contest Activity

On April 28th the Contest Special Interest Group sponsored an activity of RTTY contesting. Dave, WA8KHP, led the event showing how to operate in a RTTY contest using special software which produced the required transmitted information, while logging and scoring the contest.

In addition to Dave, Chuck, W8PT, Bob, N8QE, Mike, KB8TUY and Joe W8KNO attended. Each attendee had the opportunity to operate during the contest. A special thanks goes out to Rex, NX8G for working each participant.



WA8KHP and W8PT

If you would like more information about RTTY, see Dave at the next Club meeting.

Joe, W8KNO

Contest Calendar

June 2013	
10-10 Int. Open Season PSK Contest	0001Z, Jun 1 to 2359Z, Jun 2
DigiFest	0400Z-1200Z, Jun 1 and 2000Z, Jun 1 to 0400Z, Jun 2 and 1200Z-2000Z, Jun 2
Alabama QSO Party	1600Z, Jun 1 to 0400Z, Jun 2
Wake-Up! QRP Sprint	0600Z-0800Z, Jun 1
ARRL June VHF QSO Party	1800Z, Jun 8 to 0300Z, Jun 10
NAQCC Straight Key/Bug Sprint	0030Z-0230Z, Jun 12
West Virginia QSO Party	1600Z, Jun 15 to 0200Z, Jun 16
Kid's Day Contest	1800Z-2359Z, Jun 15
Feld Hell Sprint	2000Z-2200Z, Jun 15
Run for the Bacon QRP Contest	0100Z-0300Z, Jun 17
NAQCC Straight Key/Bug Sprint	0030Z-0230Z, Jun 20
Ukrainian DX DIGI Contest	1200Z, Jun 22 to 1200Z, Jun 23
ARRL Field Day	1800Z, Jun 22 to 2100Z, Jun 23
Feld Hell Sprint	0000Z-2359Z, Jun 29

Google the Contest Name - Read the Rules & Have Fun. YES - There are MANY More Contests out there - Check the Internet

Happy Birthday PCARS Members

PCARS members having a birthday in June:

N8ZDR	Richard Wilson
WA8SJU	Howard Evans
W8CDL	Coletta Tomasik
KD8OBC	Robert Fitzgerald
WB8OVQ	Robert Warner

KD8SIZ	John Miles
KD8EPF	Rena Martin-Wehner
AB8AA	Allan Avnet
WD8DAU	Dan Trout
KD8LIR	Jennifer Sly

Field Day – Get On The Air!

I know everyone has been hit up pretty heavy to help at Field Day. That includes set-up, tear-down, food prep, logging and operating. There are lots of things to do and lots of things that need to be done – I sure hope I'm going to see you there. In fact, I'm personally asking every member of PCARS – past, present and future – as well as anyone else who sees this notice: **Please, come out to visit us at Ravenna City Park on either Saturday, June 22nd or Sunday, June 23rd. Bring your spouse, your kids, your parents and your friends. Sign our log in sheet and help us keep PCARS in contention for one of the biggest Field Day operations anywhere!**

So, you wouldn't mind doing some operating, but you don't fancy yourself a contest op? Have I got a deal for you! **GOTA** – the “Get On The Air” station would be happy to have you as an operator, with no pressure.



Per the Field Day rules packet: “4.1.1.2. *The GOTA station may be operated by any person licensed since the previous year's Field Day, regardless of license class. It may also be operated by a generally inactive licensee. Non-licensed persons may participate under the direct supervision of an appropriate control operator.*”

So, there are lots of you PCARS members that would qualify to operate under this rule at the GOTA station. This is an outstanding opportunity to get some operation experience. Send me an email – wb8lcd@portcars.org, or just look me up at the Field Day site – the GOTA station will be located in the main pavilion.

73,

Tom, WB8LCD
GOTA Station Captain

PCARS Patches & Stickers



New PCARS logo patches (*iron on*) & stickers (stick on) are now available!! Put the patch on your hat, your shirt, your jacket and show off that PCARS logo!!

The patch is about 3". The embroidery on the white patch is in Red, Black and Blue. Cost for a patch is only \$2.00 each and can be obtained at any PCARS meeting. There are 2 types of stickers available - a 4" x 6" oval and a 3" x 10" bumper sticker. Stickers are \$1 each. Show your pride in PCARS - Wear a patch, use the stickers! If you would like to order by mail contact the club Treasurer: George, K3GP at: K3GP@portcars.org



PCARS Thursday Net Control

Thank you all for helping with this! Anytime you are unable to take the net, please give me as much advance warning as possible!

June		July	
6	N8QE	4	WB8LCD
13	KC8PD	11	KD8FDK
20	KB8UHN	18	KD8DFL
27	KD8JCY	25	NR8W



The PCARS net is **Fun** - tell your friends to check in via RF or EchoLink! If you have not been a Net Control Operator for PCARS and would like to give it a try, please contact me at: WB8LCD@portcars.org. Everyone who is a club member is welcome to have a turn!



Some Words from Weaver

+++ Dale's Tales - More Division Convention Info +++

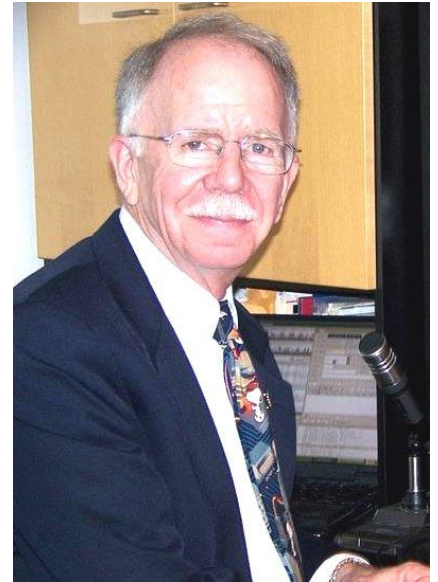
Here are further details of the Great Lakes Division's Convention for 2013, to be held in conjunction with the Voice of Aladdin's annual Hamfest:

We will be including the following programs:

- Carl Leutzelschwab, K9LA ... **Propagation**
- Jay Adrick, K8CJY ... **Voice of America Site and its history**
- Jim Weaver, K8JE ... **ARRL Forum**
- Kitty Hevener, W8TDA ... **Club Growth**
- Dave Maynard, WA3EZN ... **Traffic Handling**
- Jim Brooks, KY4Z ... **Public Service**

There will be a Convention Luncheon where ARRL Executive Director Dave Sumner, K1ZZ will speak, plus several awards and presentations, including the Great Lakes Division's Ham Radio Newsletter Award. The Ohio Section will also be hosting a meeting of the Royal Order of the Wouff Hong.

Remember the date and plan to be there Columbus, OH on August 3.



73,

Dale, WA8EFK

ARRL Vice Director, Great Lakes Division

+++ Division Convention -- Still More +++

I want to point out the great job Vice Director Williams, WA8EFK is doing as chairman of the Division Convention. In spite of an essentially last-minute change in timing and location of the Convention, he has pulled together a great team and what promises to be an outstanding program -- that will be presented at an outstanding location.

The Royal Order of the Wouff Hong: This is similar to the basic initiation rites used by many organizations to teach lessons about what they are and what they stand for. The Wouff Hong, as it is affectionately termed, gives insight into the most basic problems Amateur Radio has faced and how these problems have been faced . . . And in many cases, defeated. The ritual is mostly of interest historically, but it still offers significant lessons. It was first exemplified in Michigan. If my information is correct, this occurred in the mid-1900's at an ARRL National Convention in Kalamazoo or Muskegon. If anyone knows these details, please pass them on to me.

+++ Low Band Operating and LoTW +++

If you operate the low bands (6M through 160M) and confirm (QSL) your QSOs, I believe you should be using Logbook of the World (LoTW). Let's begin this brief discussion by saying that as of the time I am writing this item, there are over 70,000 users of Logbook worldwide. These users have uploaded more than 500,000,000 QSOs into it and there have been over 100 million QSLs matched. Each of these numbers is growing rapidly.

LoTW is not the easiest program to get up and running; however, it does not require a nuclear physicist (or

Nobel Laureate in Computer Science) to get it going. There are a number of ways to get help in becoming operational with it, including local friends and contacting ARRL HQ. The payoff is being able to use it and its related programs. Of note is the fact that a team of highly competent ARRL members is working to develop "Son of Logbook." The resulting upgrade promises to be easier to use while still retaining the level of security and integrity held by the current program.

Operationally, LoTW has paper QSLing beat hands down. The last submission I made via Logbook was processed electronically within less than two days. It was less than three weeks when I received the printout of my updated DXCC records as well as the updated awards the submission had gained.

Even processing applications with paper QSLs has been made so much more rapid than before. I made my first submission of QSL information into the online application system on April 9. I took the print-out from this application to a club meeting that my friendly Field Checker attended on April 11. He checked and returned the QSLs to me that evening and mailed the confirmed application to HQ on the 12th I received the printed update to my DXCC records April 18 -- only one week later.

Compare these times and processing fees with the length of time required to QSL individual QSOs by First Class Mail to Europe or other regions of the world. Certainly, as the use of LoTW continues to spread worldwide, the benefits of using it will grow exponentially.

So far I've talked only about the ARRL's DXCC program in relation to Logbook. Don't forget WAS, and the growing number of additional contests and operating awards that are being processed through it.

I can't guarantee each application that is made will receive such near-immediate processing, but the use of LoTW and the use of ARRL's new, online submission is clearly a winner.

Propagation on the low bands hasn't been very good for quite some time. Even so, there is quite a bit of activity between the appearance of operations from a few new entities and from a few relatively rare ones. Also, don't forget the band-country activities that show up nearly daily. Put all this together and there is still a lot of radiosport fun to be had on the low band.

One final comment: If you have not given the low bands a try, do it. I know from many years of experience in EmComm operation that there is much enjoyment as well as potential benefit to our communities from working VHF/UHF. However, there is nothing quite like operating the low bands whether one chooses to rag chew, DX, contest or pursue technical interests. Under the current FCC license structure, gaining low-band privileges should be obtainable by essentially anyone willing to invest a reasonable amount of time and effort into the chase.

+++ Field Day is Coming +++

Don't forget that Field Day 2013 will be June 22 and 23.



Jim Weaver, K8JE
ARRL Director, Great Lakes Division



Amateur Radio Shut Down!

History generally accepts 1912 as the first year for Amateur Radio. The Amateur Radio Service was created by the Radio Act of 1912. That act was predicated by the sinking of the Titanic and required that all radio be regulated by the federal government and that all sea going ships continuously monitor distress calling frequencies. Prior to that, radio by amateurs existed, but there was very little regulation and no license required. Shortly after that, in early 1914, the ARRL was established as an outgrowth of the Radio Club of Hartford.

Elsewhere in the world, WW-1 was started in Europe in July of 1914. It was inevitable that the US should get involved, and after we did, all radio amateurs received the following letter in April 1917:

"To all Radio Experimenters,
Sirs:

By virtue of the authority given the President of the United States by an Act of Congress, approved August 13, 1912, entitled, 'An Act to Regulate Radio Communication,' and all other authority vested in him, and in pursuance of an order issued by the President of the United States, I hereby direct the immediate closing of all stations for radio communications, both transmitting and receiving, owned or operated by you. In order fully to carry this order into effect, I direct that the antennae and all aerial wires be immediately lowered to the ground, and that all radio apparatus both for transmitting and receiving be disconnected from both the antennae and ground circuits and that it otherwise be rendered inoperative both for transmitting and receiving any radio messages or signals, and that it so remain until this order is revoked. Immediate compliance with this order is insisted upon and will be strictly enforced. Please report on the enclosed blank your compliance with this order: a failure to return such blanks promptly will lead to a rigid investigation.

Lieutenant, U.S. Navy,
District Communication Superintendent."

So, barely five years after officially established, the Amateur Radio Service was officially shut down. The next hurdle was the introduction of the "Padgett Bill, H.R. 2753", introduced in the House of Representatives on April 9, 1917. This bill would have turned over all radio communication in the United States to be under the authority of the Department of the Navy. There were hearings on Capital Hill and testimony was heard from Charles H. Stewart, representing the Wireless Association of Pennsylvania and several other clubs. The N.A.W.A. protested at the hearings. "Hiram Percy Maxim, representing the ARRL, went to Washington to confer with the sponsors of the bill, and secured an exception from its provisions for amateur stations, if and when they should be permitted to reopen." Eventually the bill was killed in committee, but the ARRL had established itself as the organization that represented the interests of Amateur Radio.



Daniels

The war was ended on November 11, 1918. Secretary of the Navy Daniels was not interested in lifting the ban on amateur stations, and there were continuing legislative proposals that would effect the regulation of all radio in the United States. Most was not friendly to Amateur Radio. Even though most of that legislation was defeated, Secretary Daniels was not interested in lifting the ban. Finally, Representative William S Greene introduced H.J. Res. No. 217 - "Joint Resolution, to direct the Secretary of the Navy to remove the restrictions on the use and operation of amateur radio stations throughout the United States. Resolved by the Senate and the House of Representatives of the United States of America in Congress assembled, that the Secretary of the Navy be, and he is hereby, directed to remove the restrictions now existing on the use and operation of amateur radio stations throughout the United States." On September 26, 1919, the ban was lifted and Amateurs were again permitted on the air!

Tom, WB8LCD

Source: "Fifty Years of A.R.R.L." Published by the American Radio Relay League

THE ONLY PAPER IN LIVING COUNTY PUBLISHED ABSOLUTELY FREE OF CHARGE

THE NEWARK ADVOCATE 12 Pages

**WORST OCEAN DISASTER IN WORLD'S HISTORY;
TITANIC GOES DOWN; 1,341 LIVES ARE LOST**

**STEAMER CARPATHIA
HAS 868 SURVIVORS
OF ILL-FATED BOAT**

Steaming Slowly for New York and
Should Arrive Sometime Thursday
Night or Early Friday
Morning

ONLY FRAGMENTS OF INFORMATION REACH SHORE

Women and Children Were First to be Lowered
Into the Lifeboats—1,341 Souls Went Down
With Titanic When it Plunged to Its Grave
Two Hours Underneath Ocean Surface.

NEWARK WOMAN'S MOTHER
AUNT AND COUSIN WERE
TITANIC PASSENGERS

ENTIRE WORLD STUNNED
BY NEWS OF DISASTER TO
THE STEAMER TITANIC

Hysterical Men and Women Crowded
Office of Steamship in New York
and Hundreds Gave Way to
Sobs and Tears

UNTOLD WEALTH REPRESENTED BY THOSE ON BOARD

Col. John Jacob Astor, Isidor Straus, Benjamin
Guggenheim, Gen. F. Widener and Many Other
Notable Men in High Finances are Reported
Among Those Missing.

New York, April 15.—More than 1,000 persons, it is
believed, were on board early yesterday. When, within half
hours after the steamer left on sailing, the calamity befell.

EmComm Column

The special event and public service communication season is upon us. Locally, the 2013 Cleveland Marathon is in the history books but there are a number of events coming up. More on those in a minute.

We always like to remind our public service volunteers just how worthwhile their work is and how the experience can enhance their skills for providing communications during a serious real-time event such as a local disaster. In the meantime, they may still wonder just how much value there is to standing around at their assigned location on a race route when it seems as though nothing of note ever really happens. How important can this work be?



As it turns out, it can be extremely important.

Two examples from this year's Rite Aid Cleveland Marathon:

Early in the event, a male participant in the half-marathon begins having chest pains and then collapses six miles into the race. Aid from bystanders and the medical team that responded to the radio request for assistance saved his life. Read more about him at:

<http://www.ohio.com/news/marathon-runner-s-ordeal-survival-defy-odds-1.400641>



Richard Strain of Canton talks about suffering a heart attack while running the Cleveland Marathon Sunday during an interview in his room at the cardiac intensive care unit at MetroHealth on Friday in Cleveland. Strain says he survived because he collapsed near a medic who was able to shock his heart. (Ed Suba Jr./Akron Beacon Journal)

been deployed on the course. The City of Cleveland Emergency Operations Center had been activated and three members of Cuyahoga County ARES® were at the EOC to monitor the event nets and to interact with the race communications team if necessary.

An hour or so into the race a request came from the EOC for all amateur radio operators to be watching for a certain male runner. All we were told was his bib number. They needed a further description of him and his location when he was spotted. No information was given, nor was it necessary for us, as to why he was being sought, but, clearly, it was a security concern. We were told not to approach or detain him, just report his location.

Police on the course were also looking for him but it was one of our ham radio operators who first reported his location, with follow up reports by two other hams further down the course. The runner was taken into custody at the finish line.

The reasons for his apprehension have not been made public so I will not disclose them here. What is important is that it was amateur radio volunteers who became the eyes and ears assisting with race security and they scored.

Security was very high for this event after the terrorist attack at the Boston Marathon. A wide variety of law enforcement teams had

We need you out there. There are never too many ham radio volunteers. So don't hesitate to step up and volunteer.

Here are some opportunities coming up:

- Ravenna Parks and Recreation – Marlene Watt 5K Race, 6/15, contact Mike, KD8FLZ, kd8flz@portcars.org
- Ride United bicycle event, 6/23, contact Scott, N8SX, sahphillips@gmail.com
- Tour de Cure, 6/29, www.summitares.org
- Stow Fourth of July Parade, 7/4, www.summitares.org
- Headwaters Adventure Race, 7/14, contact Gay, WB8VNO, wb8vno@portcars.org
- Bellefaire Biathlon, 8/25, contact Gay, WB8VNO, wb8vno@portcars.org
- Ravenna Parks and Recreation – Balloon-A-Fair Chase, 9/21, contact Mike, KD8FLZ, kd8flz@portcars.org
- Mantua Potato Stomp, 9/7, contact Jim, KC8PD, kc8pd@portcars.org
- Ravenna Parks and Recreation – Got Bike, 10/6, contact Mike, KD8FLZ, kd8flz@portcars.org

73,

Jim, KC8PD/AAR5AI

**Radio Officer, Portage County OHS/EM Communications Unit/RACES
DEC, ARES® District Five**



Swap-N-Shop

FOR SALE: 40' Heavy Duty Self-Supporting Tower – 37 inches wide at the base, 18 inches at the top \$250

Used Rohn 25G - tapered top section w/rotor plate \$40

Andrew 22' Superflex FSJ4-50B jumpers with N-male & DIN-male connectors. (9 Remaining) \$20.00 Supplied w/extra N-male for building a custom length N-male to N-male cable \$30.00 ea. (6 Remaining)

Andrew UHF Male Connectors for 1/2" LDF4-50A new, \$20.00 each. (2 Remaining)

N-male to N-male barrel connectors \$5.00 each. (4 Remaining)

Hubbell - HBL5366 20 Amp 125 Volt plugs \$6 (5 available)

Hubbell – HBL2611 NEMA L5-30P Twist Lock 30 Amp 125 Volt plug \$10

New In Box GE Contactors:

GE CL01A400TJ Contactor 4 poles rated 25 A @ 600 V, 120 Volt Coil \$25.00 (2 Available)

GE CL01D310TD Contactor 4 poles rated 25 A @ 600V, 24 Volt Coil \$30.00 (2 Available)

GE CL25A300T Contactor 4 poles rated 32 A @ 600 V, 120 Volt Coil \$35.00 (2 Available)

Bolt on Auxiliary Contact Set for any of the above contactors with 1-N.O. & 1-N.C. Set of contacts \$2.00 each
1/4" Plate Glass for desk or table top, Great for radio bench measures 42" x 68" cost \$152.00 - Asking \$50.00

Ferraz-Shawmut ULTRASAFE® Fuse Holders DIN Rail Mount, Blown Fuse Indicator \$1.00 each (8 Remaining)

Station Ground Bars - military surplus MADE IN U.S.A. by COLE HERSEE of Boston, MA. \$8.00 ea. (Only 8 left)

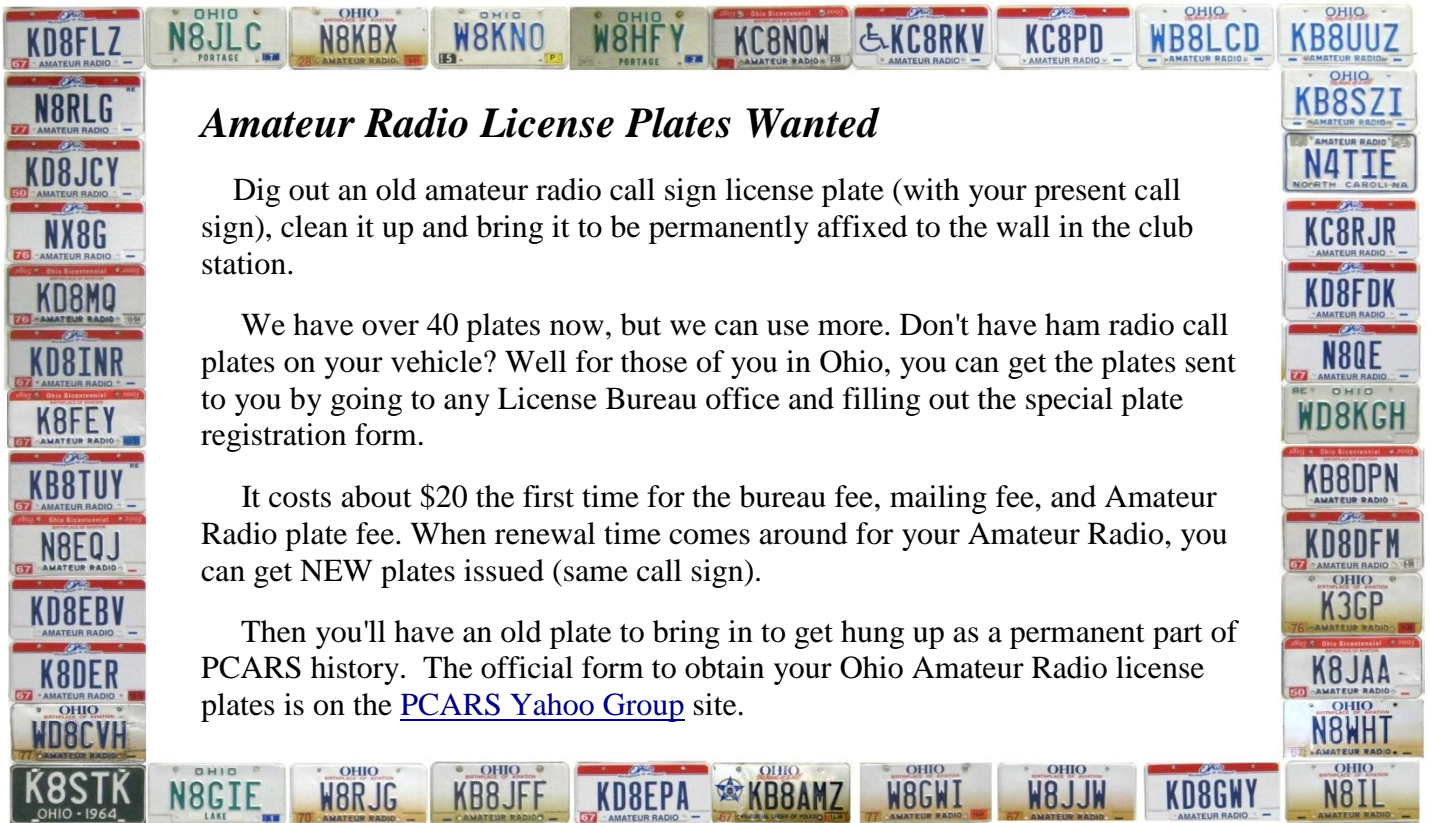
Weller 8200 Soldering Gun – last of the good ones with the tip nuts, with carrying case, spare tips and tools, \$45.00

I also have a small supply of connectors for 1/2" Superflex, 1/2" Helix and 7/8" Helix . Contact me with your needs.

Contact James at KD8VT@portcars.org or call 330-206-4909 [09/02/13]

Editor's Note: Ads for PCARS members run for 3 months then are dropped from the listing UNLESS you send it in again. Each ad will have an expiration date that looks like: [05/02/13] This will help keep the listings current.





Amateur Radio License Plates Wanted

Dig out an old amateur radio call sign license plate (with your present call sign), clean it up and bring it to be permanently affixed to the wall in the club station.

We have over 40 plates now, but we can use more. Don't have ham radio call plates on your vehicle? Well for those of you in Ohio, you can get the plates sent to you by going to any License Bureau office and filling out the special plate registration form.

It costs about \$20 the first time for the bureau fee, mailing fee, and Amateur Radio plate fee. When renewal time comes around for your Amateur Radio, you can get NEW plates issued (same call sign).

Then you'll have an old plate to bring in to get hung up as a permanent part of PCARS history. The official form to obtain your Ohio Amateur Radio license plates is on the [PCARS Yahoo Group](#) site.

PCARS Meetings

The Portage County Amateur Radio Service (PCARS) meetings are held the **2nd Monday** of each month.
Meetings are at:

Stringz & Wingz
1543 State Route 303
Streetsboro, OH 44241
www.stringzwingz.com



PCARS meeting - 7:00 pm
Second Monday of
Every Month



Dayton Hamvention® 2013 - WB8LCD

Dayton 2013 was one of my best one's yet! For some reason I just had a real relaxed attitude about it and it was a good break from reality. I drove down with Chuck, W8PT, on Thursday afternoon. For the last 8 or 9 years I've stayed at the Holiday Inn at Fairborn (where the QRP FDIM takes place), but this year, when I called for a reservation last November, they were already booked up! So, they sent me to the Homewood Suites across the street. Now, for the same price as a room last year, my room was a suite with a full kitchen, all breakfasts included, and, Thursday dinner included, with Dos Equis on TAP! Included! Guess where I'm staying next year – reservation already made... Our first night there included some extra entertainment when the laundry room caught on fire.



Up early Friday morning and over to the Hamvention. First stop at DX Engineering to see the guys (you know who you are), then hiked back to see the ARRL booth. Had

good conversations with Dave Sumner - K1ZZ, Norm Fusaro - W3IZ, Dan Henderson - N1ND, Matt Welch - W8DEC, Jack Sovik - KB8WPZ, and Scott Yonally - N8SY. I missed Frank Piper - KI8GW, and I understand Jim Weaver - K8JE was not feeling well and missed the fest. Best wishes to Jim! After that it was just wandering around for the rest of the day both inside and at the flea market.



Lots of good old radio gear in the flea market. After the fest it was a fantastic dinner with K8CAV, W8PT, KB8AMZ, KC8RJR, WA8KHP and his wife Mary at the Dublin Pub.



Saturday morning, up early again, small meeting in the parking lot for vitamin beverage to get us through the day, then over to the fest. Heading back to the ARRL booth again for the group photo, the hi-light was running into Kristen - KB3OQV and Jennifer – KB3GXB, well, I didn't really run into them, they were too hard to miss!



After the group photo, I was walking by the Radio Society of Qatar booth and wanted to trade a photo of Kristen with them for some hats.



Well language is always a problem, I got the hats, but I think they thought I was trading Kristen to them for the hats! (I had to haggle with them, but I got 2 hats!)

Then I followed Kristen through the crowd and asked her to take a photo with Scott Robbins – W4PA from Vibroplex.



By the time I got out of the arena, I dashed back to the parking area to check into the HF Pack net with Dave – WB2DFC. Dave always has the stuff to get on the air with!



Sunday morning, it was a few hours looking for some last minute buys (got some, too) and then headed home around 11:30. I think Friday was the best day all around for the fest. Saturday was good, but, being hamvention, there was a little rain in the am and that cleared a lot of people out rather quickly, and the crowd never really built back up again after that. Of course, that made it nicer for me as I didn't have to push my way through so many people. I went home with

everything on my list, met a lot of old friends from all over, made some new friends, and had a really great time. If you are a ham, you have to get Dayton 2014 on your list of things that “must get done.” Yeah, it's that good....



Dayton Hamvention® 2013 - K8MSH

Porcupine or mobile amateur radio?? You decide.



Mark, K8MSH

Dayton Hamvention® 2013 - KD8SKL



Kristen and Amy

Had a great time in Dayton on my maiden voyage to the Hamvention. I rode the bus down with my Dad, Wayne Smith, K8FF.

It was great fun to see so many PCARS members and run into them throughout the day! Lesson learned for next year was: Come down earlier and stay longer!!!!

I got a Free T Shirt from Qatar- that was my best bargain. And I liked the ARRL booth where I could look at all of the books available!



Yes the bus trip was also fun. It got very lively as we approached Dayton and when we approached Golden Corral!

73,
Amy, KD8SKL

PCARS Hamvention® 2013 - Group Picture



Heavenly Day, It's Gay

Congratulationon those of you who worked the Rite Aid Cleveland Marathon. There are still many opportunities for public service. Here are three fun races:

UPCOMING EVENTS

- Sat. July 13 Headwaters Adventure Race
- Black Squirrel—date not reported yet (Usually 1st Sat. in Aug.)
- Sun. Aug. 25 Bellefaire JCB Biathlon

“Newbies” are always welcome.



73,
Gay, WB8VNO

June VHF Contest Coming June 8-10

As summer starts to warm up, the VHF bands will be hot for the 2013 [ARRL June VHF Contest](#), June 8-10. Even with a modest station, it's possible to work hundreds of miles on the VHF bands during a good opening. ARRL Contest Branch Manager Sean Kutzko, KX9X, is a VHF enthusiast. “The June VHF Contest occurs at the beginning of summer’s sporadic E season, which can produce intense openings on 6 meters, and even 2 meters,” he said. “With interesting propagation characteristics like sporadic-E, tropospheric ducting, aurora and even meteor scatter and moonbounce, VHF offers QSO opportunities that HF can never satisfy.”

Kutzko explained that getting on the VHF bands can be quite simple, since many HF transceivers come equipped with at least 6 meters, and possibly other VHF/UHF bands. This year, the June VHF Contest has two new entry classes: Single Operator/FM Only and Single Operator/3-Band. “SOFM” allows 100 W on 6 meters through 70 centimeters using only FM, while “SO3B” allows 100 W on 6 and 2 meters, and 50 W on 70 centimeters on any mode. Operations for both the new categories must be conducted from a single fixed location.

You can find [plans for simple VHF antennas](#) at the Technical Information Service area of the ARRL website, as well as in the “Antennas” chapter of the [ARRL Handbook](#) or in the “VHF and UHF Antenna Systems” chapter of the [ARRL Antenna Book](#). Because VHF antennas are generally smaller than their HF counterparts, Kutzko said that portable operation is simple: “You can operate from your favorite hilltop, campsite or any location with high terrain and make many QSOs. All you need to know is the [Maidenhead grid square](#) of your operating location, which is the contest exchange. Some grids can be quite rare; if they’re not too far from you, you might want to consider a portable operation to a rare square for a chance to be sought-after DX.”

“The weekend promises to be a tremendous amount of fun on the VHF and UHF bands. Don’t miss out! All amateurs -- from Technicians to Extras, experienced VHF operators to the first-time VHF dabblers -- can join in the excitement,” Kutzko said. The [ARRL June VHF Contest](#) runs from 1800 UTC Saturday, June 8 through 0259 UTC Monday, June 10 (Saturday afternoon to Sunday evening for most of the US and Canada). Complete rules and entry forms may be found [here](#). All logs must be [e-mailed](#) or postmarked no later than 0300 UTC Wednesday, July 10. Questions can be sent via [e-mail](#) to the Contest Branch.

From the ARRL

Charlie the Tuner's HF High-Lites

June is here and we just celebrated the unofficial start to summer with Memorial Day weekend. The WX has certainly warmed up and so have the HAM bands. I hope that you got a chance to go to Dayton. The WX cooperated and there was a pretty big crowd this year. The flea market area was full of really good looking vintage equipment at decent prices. And there were a lot of deals inside HARA arena from the manufacturers.

Back home here, we had a very good DX/Contesting SIG meeting on the 28th of last month. We had a chance to review our first foray into RTTY contesting and decided that it wasn't as intimidating as some thought. Then David Bibby – WA8KHP – gave the group a good overview of DXLab Suite and all the pieces of software that goes into its makeup.

As I have mentioned, those who have an interest in DX or contesting, please join us on the fourth Tuesday every month at the club site for our DX/Contesting Special Interest Group. Not only do we discuss what is happening on the bands in regards to DX, but we get some great presentations to help us in our DX hunting, record keeping and contesting.

I want to thank the following for the forecast reports for this month and beyond: the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn Packet Cluster Network (especially Tedd Mirgliotta – KB8NW) for the following DX and IOTA information.

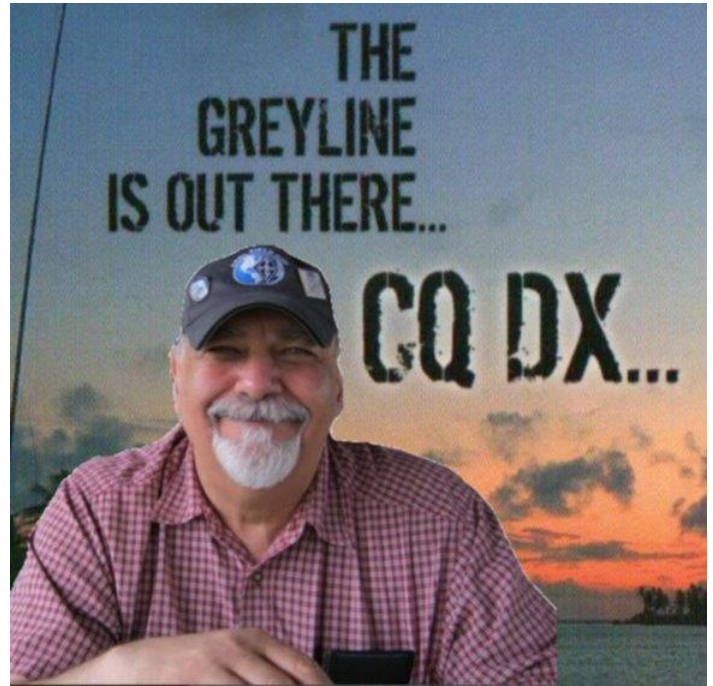
As always, this report could contain "Pirate/SLIM" operations or busted call signs. Please do yourself a favor and adhere to the old adage of "Work First Worry Later" (WFWL).

D4, CAPE VERDE. Harald, DF2WO, will once again be active as D44TWO from Leeward Islands [aka Sotavento] (AF-005) between June 3-20th. Activity will be holiday style on the HF bands. He usually has a Kenwood TS-50 and is running 80 watts using CW and SSB on all bands, except on 160/80 meters. QSL via M0OXO.

FS, ST. MARTIN. John, K9EL, will once again activate FS/K9EL in June. Operating dates this year are June 11-28th. Activity will be on 80-6 meters. Daily uploads to ClubLog and LoTW are planned. John has a new QTH this year and should have a better signal to the USA on 6 meters. QSL via his home callsign.

HH, HAITI (Update). Tom, KC0W, will be active as HH5/KC0W from the extreme northern tip of Haiti between July 6-25th. Activity will be 160-6 meters using CW only. He will use a vertical antenna placed directly over salt water. Tom states, "My operating location in Haiti has unobstructed HF takeoffs to North America, Europe & Africa. Haiti has been underrepresented on CW so hopefully HH5/KC0W will go into many CW enthusiast's logbooks." QSL only direct to his home callsign. No LoTW or Bureau QSLs.

OJ0, MARKET REEF. Operators Jean-Pierre/ON5JT, Michel/ON6QO, Koen/ON4CCP, Philippe/ON4LEM and Peter/ON8VP will be active as OJ0V from Market Reef (EU-053) between July 1-6th. Activity will be on the HF bands using CW and SSB. On request of a lot of hams worldwide, they will also be active on the Digital modes (RTTY or PSK). QSL via ON4CCP.



T6, AFGHANISTAN. Jesse, KB2OBQ will once again be active as T6JP from Panjwai in the Kandahar Province starting May 15th through August 2014. Activity will be on 160-10 meters (mostly 40/20/10m) using 100 watts, on CW and SSB. Logs will be uploaded daily (if possible) to LoTW, eQSL, QRZ.com. For more details, see QRZ.com (under T6JP).

IOTA NEWS.....

HONDURAN IOTA EXPEDITION (Update/Tentative Dates). Dan, HM2DMR, plans to activate the following Honduran IOTA Islands between late May to July (dates depend on Navy permission:

NA-160 - Cochinos (callsign HQ3W); May 27-30th

NA-035 - Swan (callsign HQ8S); June 16-20th

NA-223 - Vivorillos (callsign HQ8D); July 16-20th

Activity will be on 160-10 meters. For more details and updates, watch: <http://hriotas.com>

IOTA DXPEDITION. John, YB5NOF, along with possibly 1 or 2 more operators, will activate three Indonesian IOTA groups during the months of June and July. His plans are tentative, but here is the schedule: Subi Besar Islands (OC-109) - Sometime in June; he will apply for the YE5S call sign. Tambelan Islands (OC-122) - During July for the RSGB IOTA Contest; he will apply for the YE5T call sign.

EU-008. Operators Andy/M1LOL and Ray/M1REK will be active as MM1REK from the Isle of Coll (IOSA NH05, SCOTIA DI12, WLOTA 2123) in the Inner Hebrides group Aug 5-10th. Activity on 80-10 meters SSB and the Digital modes. QSL via M1REK, by the Bureau or direct. See the Web site at: <http://www.m1rek.co.uk/isle-of-coll>

EU-051. Operators Stefano/IK6JRI, Fred/IK7JWX and Vincenzo/IZ8LFI will be active possibly as IE9DX from Ustica Island (IIA PA-001) between July 23-30th. Activity will include the RSGB IOTA Contest (July 27-28th). Before the contest they will be active on 30/17/12/6 meters using CW, SSB and the Digital modes. Days after the contest they will be on any modes and bands. QSL via IK7JWX. ADDED NOTE: Anyone who wants to join the team for the contest (only 2 days) is welcome. For details, contact: ik6jri@hotmail.it (Team leader)

EU-110. Operators Stefano/IV3LZQ, Paolo/IV3PUT, Francesco/IV3EDU and Andy/9A3JH will be active from Sveti Nikola Island (ACIA IC-016, IOCA CI-118, MIA MC-414, WLOTA 3152) between July 25-29th. Activity will be on 80-6 meters using CW and SSB. They will also be an entry in the RSGB IOTA Contest (July 27-28th) using the callsign 9A/IV3LZQ. QSL direct only via IV3LZQ (see QRZ.com). For details and updates, see: <http://www.arimanzano.it>

EU-125. Rico, DO6EBB, will once again be active as OZ/DO6EBB from Fano Island (DIA NS-002, WWFF OZFF-004) between June 22nd July 7th. Activity will be holiday style on 160-2 meters using SSB and some Digital modes. QSL via his home call sign, direct or eQSL.

H44, SOLOMON ISLANDS - Operators Ralph, 5W0W/H44RK, Dom/SQ9KWW, Tom/WL7HP and Maggie/H44MK (the only local YL Ham from Sikiana) will be active as H44IOTA during their upcoming IOTA tour which will start during the first week of June. Preliminary dates have now been announced for each island, but may vary due to the nature of the tour. Here is their announced schedule:

June 1-4th - New Georgia Island (OC-149)

June 6-8th - Russell Islands (OC-168)

June 10-13th - Florida Islands (OC-158)

June 17-24th - Stewart Island (OC-285) **

July 1-7th - Nendo Island (OC-100)

July 9-12th - Vanikolo/Utupua (OC-163)

July 14-16th - Reef Islands (OC-065)

** Of special interest to IOTA chasers is Stewart Island (OC-285) having NEVER been activated.

Activity will be on 80-10 meters using CW and SSB. See OPDX.1104 for frequencies. All QSL requests are via QSL Manager Rex Turvin, NR6M. For updates, it is suggested to watch: <http://www.qrz.com/db/H40RK> The group now has a Web, Twitter and FaceBook page at: <http://www.h44iota.com> <https://twitter.com/h44iota> <https://www.facebook.com/pages/H44-IOTA-DXpedition/136003426577924>

NA-128. Members of the "NA-128 Contest Group" will once again activate Ile Verte (C.IS.A QC-015, Grid FN58, ARLHS CAN-244, WLOTA 1404) using the special callsign CF2I between July 24-28th. Their activity will include the RSGB IOTA Contest (July 27-28th) as a Multi-Single entry. The group will operate many stations from the lighthouse keeper's quarters on many bands (SSB, CW and RTTY, PSK63) before and after the contest. The group will operate

ONLY on SSB and CW on 10, 15, 20, 40 and 80m DURING the contest. The complete log will be uploaded to LoTW after the contest. Paper QSL is via VE2CQ. For more info, visit their Web page at: <http://www.qsl.net/na128cg>

NA-204. The Cuban T46A group will activate the special callsign T46C from Santa Maria Is June 13-17th. The operators mentioned are Ore/CO6LC, Jose/CO6EC, Yordany/CO6YAC, Amaurys/ CO6WYR, CL6RLD and Luis/CO6LP. They will try to maintain three stations on the air transmitting on 160-10 meters, including 30/17/12 meters, using CW, SSB and RTTY, into yagis, beverages and verticals. QSL via EA5GL.

OC-237. A group of Indonesian operators will be active as YE3I from Gili Ketapang between June 7-9th. Operators mentioned are Edi/YB3EDD, Eddy/YB3VPP, Samsul/YB3GZS and Andy/YB3BOA. Activity will be on 160-10 meters. QSL via YB3EDD. For more details, see: <http://www.iotadx-giliketapang.blogspot.com/> or <http://www.facebook.com/yethree.india#>

SA-027. Fabio, PP5BZ, will be active as PQ5M from Sao Francisco do Sul Island during the RSGB IOTA Contest (July 27-28th) as Single-Op/All-Band entry. QSL via PP5BZ.

SA-060. Operators Renato/PY8WW, Ewerton/PY8AA, Fernando/PU8WZT, Ronaldo/PS8RV, Pedro/PR8ZX and Gabriel/PU8RGV will be active as PX8Z from Cotijuba Island (DIB PA-14, WLOTA 2855) between July 26-28th. Activity coincides with the RSGB IOTA Contest weekend. QSL via PY8WW.

VP8, FALKLAND ISLANDS. Andy, M0HLT, is expected to be active as VP8DOH possibly for 2 years. He is now based on the Falklands as an electrician. Activity will be limited between his work commitments. Operations will be SSB only and mainly on the higher HF bands, preferring 10 meters when conditions allow but will try 20 meters and above. QSL via eQSL only or LoTW.

Well, that's the story for this coming month and a few month's ahead. As I have been encouraging you HAMs, get on the air and have some fun working DX. See you in July.

73 and GUD DX!!

Chuck, W8PT
aka "Charlie the Tuner"



PCARS

ARRL Field Day

June 22-23, 2013

Amateur Radio's most popular on-air operating event!

Ravenna City Park

Ravenna, Ohio



Confused Protestors Picket the Dayton Hamfest, Then Leave

DAYTON, Ohio; May 17 – In what's being called confusing and totally unexpected, about a dozen protestors showed up this morning at the Dayton Hamfest.

Confused protestors at Hamvention® - People Advancing The Humane Treatment of Animals (PATHTA) protested in front of Dayton's Hara Arena, advocating against alleged unsafe hog farming, growing and butchering practices.

"We will make these mad men stop!" exclaimed group leader Paula Smith-Taylor of Westchester, Vermont. "The unstoppable slaughter of hogs for food and profit must end!"

A group of ham radio operators headed to the "Peanut Whistle Transmitters" exhibit took a moment to visit with Smith-Taylor.

"She seemed genuinely surprised at what 'ham radio' actually meant," says octogenarian Vince Bascoe of Cheyenne, Wyoming.



After I explained it to her, she told the group to get back into her VW microbus for their next assignment. "We're headed to Arkansas!" Smith-Taylor exclaimed as the van left the ham fest parking lot. "We hear there's fighting hogs there! We must stop the insanity!"

Gary, WBØRUR

The Noise Blankers Radio Group(www.noiseblankers.com)



PCARS

**ARRL Volunteer Examiners:
serving the Amateur Radio
community**

**First Saturdays 10:00 am
at the club site in Ravenna
February, April, June, August,
October, December**



Vanity Call Sign Fee - FCC Seeks Small Increase

The FCC released a *Notice of Proposed Rulemaking* ([NPRM](#)) on May 23, seeking to raise the fee for Amateur Radio vanity call signs by 20 cents. Currently, a vanity call sign costs \$15 and is good for 10 years; the new fee, if approved, will go up to \$15.20 for 10 years. 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 fee has fluctuated over the 15 years of the current program -- from a low of \$11.70 in 2007 to a high of \$70 (as first proposed in the FCC's 1994 *Report and Order*). The FCC said it anticipates some 14,300 Amateur Radio vanity call sign "payment units," or applications, during the next fiscal year, collecting \$217,360 in fees from the program.

Vanity Fee Due for New, Renewal Applications



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. Those holding vanity call signs issued prior to 1993 are exempt from having to pay the vanity call sign regulatory fee at renewal, as Congress did not authorize the FCC to collect regulatory fees until 1996. Such "heritage" vanity call sign holders do not appear as vanity licensees in the FCC Amateur Radio database.

Amateur Radio licensees may file for renewal only within 90 days of their license expiration date. All radio amateurs must have an FCC Registration Number (FRN) before filing any application with the Commission. Applicants can obtain an FRN by going to the Universal Licensing System ([ULS](#)) and clicking on the "New Users: Register" link. You must supply your Social Security Number to obtain an FRN.

ARRL Processes License Renewals, Including Vanities

The [ARRL VEC](#) will process license renewals for vanity call sign holders for a modest fee. The service is available to ARRL members and nonmembers, although League members pay less. Routine, non-vanity renewals continue to be free of charge for ARRL members. Trustees of club stations with vanity call signs may renew either via the ULS or through a Club Station Call Sign Administrator, such as the ARRL VEC.

Visit the [Call Sign Renewals or Changes](#) web page for complete instructions on how to have the ARRL renew your license for you or for how to do it yourself. License application and renewal information and links to the required forms are available on the [FCC License Renewals](#) web page. The [FCC's forms page](#) also offers the required forms.

Federal Communications Commission		FCC 13-74
Before the Federal Communications Commission Washington, D.C. 20554		
In the Matter of)	
Procedures for Assessment and Collection of Regulatory Fees)	MD Docket No. 12-201
Assessment and Collection of Regulatory Fees for Fiscal Year 2013)	MD Docket No. 13-58
Assessment and Collection of Regulatory Fees for Fiscal Year 2008)	MD Docket No. 08-65
NOTICE OF PROPOSED RULEMAKING AND FURTHER NOTICE OF PROPOSED RULEMAKING		
Adopted: May 22, 2013		Released: May 23, 2013
By the Commission:		
Comment Date: June 19, 2013		
Reply Comment Date: June 26, 2013		
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From the ARRL

Paper Chase

Dayton is over. Did you hurry home or go visit the Air Force Museum? Every time I hear "Airplane" I think of John Candy's movie "Trains, Planes and Automobiles." If you are thinking I am going to write about train, plane or automobile QSL cards, sorry to disappoint you. Being a former-Navy Officer, I prefer another method of transportation, by ship.

Most of you are unaware that each day I display a new QSL card on the bulletin board in front of my rig. I recently displayed a card I received from DK9LB. Looking at the card, I discovered the ship to be the Queen Mary 2.

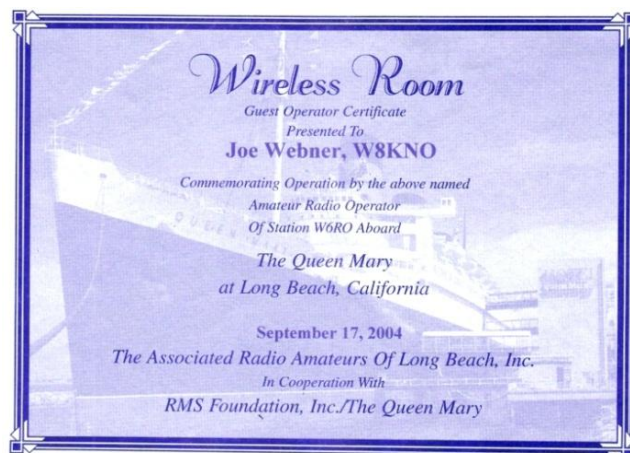
The original Queen Mary is moored in Long Beach, California. I was lucky to contact the ship in 2000 with only 25 Watts SSB. The ship has an amateur radio station, W6RO, on board and it is open to visiting amateurs.



If you operate from the ship, you receive a certificate.

Remember when you travel, keep your eyes and ears

open and you may get to operate from a new location.



Joe, W8KNO

Thanks & 73

All of our members (and others) look forward to getting this newsletter every month, so keep sending those inputs! Thanks go out to this month's contributors:

WB8LCD, WB9LBI, K8CAV, N8RLG, KB8UUZ, K5HM, W8KNO, WA8EFK, K8JE, KC8PD, K8MSH, KD8SKL, WB8VNO, W8PT, WB0RUR, the Akron Beacon Journal, the ARRL and the World-Wide Web

With your continued help – we can keep making this a great newsletter.



Tom "Parky", KB8UUZ
PCARS Newsletter Editor



One Man DXpedition??

I went out to my mailbox earlier this week, and there was a letter addressed to Thomas R. Sly with a return address in Yokosuka, Japan. Inside was a QSL card from JA1NVF.

Now I've gotten QSL cards from Japan before, but this was different. In the envelope was a self-addressed envelope and two of the crispest US one dollar bills I've ever seen!

What's wrong with this picture? Then I saw my call on his QSL card listed as **PJ2/WB8LCD**. WOW! Someone from Japan wants a card from me, and they're even sending me the green stamps? This is a first for me.

At the next PCARS meeting on June 10th (7:00 PM at Stringz and Wingz in the Streetsboro Plaza) I'll be giving an account of my operation from Curacao last March. It was truly a fantastic trip, and the time I had on the air was a real eye opener for me.



73,
Tom, WB8LCD



PCARS

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Ravenna City Park

Ravenna, Ohio

An illustration of a person wearing a red shirt and a headset, operating a radio station. The station is on a wooden crate. There is a sign that says 'K8BF' and a circular logo that says 'ARRL Field Day 2013'. There are also some oranges and a can of soda on the crate.

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May 13, 2013

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The Portage County Amateur Radio Service, Inc. (PCARS)

Meetings: 2nd Monday of each month at 7:00 PM

at: Stringz & Wingz - 1543 SR 303 - Streetsboro, OH 44241

www.stringzwingz.com

All are welcome to attend ~ Drop in and say hello!



"When All Else Fails - Amateur Radio Works"

PCARS uses the K8IV Repeater: 146.895 MHz PL 110.9 ~ Rootstown, Oh or PL 114.8 ~ Kent, Oh ~ EchoLink Node: K8SRR

PCARS thanks K8IV for making the repeater available to area hams and for PCARS activities.

2013 PCARS Appointments & Committees

ARRL Awards - DXCC WAS, VUCC, WAC	W8KNO	Joe Wehner
ARRL Awards - WAS	KB8UUZ	Tom Parkinson
Club Callsign Trustee	KB8VJL	Al Atkins, Sr.
Club Site	KC8PD	Jim Aylward
Contest Coordinators	W8KNO W8PT	Joe Wehner Chuck Patellis
EchoLink	K8SRR	Steve Randlett
Field Day 2013	K8CAV W8PT	Rick Kruis Chuck Patellis
F.Y.A.O. 2013	WB8LCD	Tom Sly
Historian	KB8SZI	Peggy Parkinson
K8BF QSL Manager	KB8VJL	Al Atkins, Sr.
Net Coordinator	WB8LCD	Tom Sly
Newsletter	KB8UUZ	Tom Parkinson
OSPOTA 2013	W8PT	Chuck Patellis
P.I.O.	WA8AR	Tony Romito
Secretary	KD8SKL	Amy Leggiero
VE Liaison	N8RLG	Robert Gurney
Webmaster	KD8MQ	John Myers



PCARS
VE Team

KC8PD	Jim Aylward
KB8UUZ	Tom Parkinson
KB8DPN	Russ Anderson
N4IT	Carl Capps
WB8LCD	Tom Sly
N8XTH	Deron Boring
N8PXW	Jim Korenz
N8QE	Bob Hajdak
W8PT	Chuck Patellis
K8IV	Ed Polack
K8QF	Russ Conklin
WB8VNO	Gay Wands
WD8CVH	Ted Wands
NX8G	Rex Simmons
N8RLG	Robert Gurney
AB8AA	Allan Avnet
K8JAA	Jane Avnet
KD8FLZ	Mike DiCarro
KE8G	Jim Blanca
W8RID	Bob Davet
K8MSF	Bud Green
KD8LEB	Al Zielinski
WA8CCU	Al Nagy
KB8IHG	Christopher Vince
NR8W	Russ Williams
KD8RJV	Jim Corbett
W8EZT	Frank Tompkins



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This is the **Electronic E-Mail** version of the PCARS Newsletter, **The RADIOGRAM**. The advantages to receiving this way are: You get **COLOR** pictures, **NO** postage needed, and delivered right to **YOUR** e-mail box! If you know of anyone else that would like to receive this newsletter, please have them send me an e-mail. **Are you interested in getting news emailed directly to you?** Send an email to news-subscribe@portcars.org to join our news emailing list. The **RADIOGRAM** is published every month and is sent only to subscribers. If you would prefer not to receive this newsletter, we understand. We'll try not to take it personally. It's not you saying you don't like us, but maybe you just don't have the time to look at all this hard work we've done just for you. Hey, that's cool. But if your heart is truly set on making sure you no longer receive this newsletter, even though we promise to one day reveal the meaning of life in it and you're going to be really upset when you miss out on that.

Portage County Amateur Radio Service, Inc. (PCARS)
Tom Parkinson - KB8UUZ - Newsletter Editor
9992 State Route 700
Mantua, OH 44255



NLC

