



The **RADIOGRAM**

When All Else Fails ~ Amateur Radio Works



June 2011 ~ Official Newsletter of the Portage County Amateur Radio Service, Inc. (PCARS) ~ Vol. 6 No. 6

~ 2011 Officers ~

President - Jim Aylward - KC8PD
Vice President - Tom Sly - WB8LCD
Treasurer - Bill Fraedrich - WB9LBI
3 Year Trustee - Sandra Getty - KD8JCY
2 Year Trustee - Robert Gurney - N8RLG
1 Year Trustee - Ed Pollack - N8EQJ

~ Meetings & Nets ~

2nd Monday of
each month. 7pm
Thursday nights
Nets 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

Another Dayton Hamvention is behind us. Whenever I try to describe to a non-ham just what we mean when we refer to "Dayton" I end up describing it as a combination of a trade show and convention with a flea market thrown in. But driving back this year it dawned on me that the best description was the world's largest social gathering of hams that, by the way, also includes the trade show, convention and flea market.



Jim - KC8PD

The first time I went to Dayton as a new ham I was overwhelmed by its size and scope and the huge crowd. It was almost a relief to get out of there.

Now I look forward to meeting up with other PCARS members (and we had a great turnout this year), ARRL staff that I have gotten to know, fellow MARS members, and ham radio friends from all over. It was a special treat this year to see Mike, K0MDS, who I worked with in Mississippi after Hurricane Katrina. Could that be six years already?

The annual Saturday morning tailgate party hosted by Tom, WB8LCD, was very much enjoyed by Dave, WB2DFC, Robert, N8RLG, Greg, KA8TOA, and myself. Thanks again, Tom!

The weather was perfect on both Friday and Saturday but I had to hit the road by early afternoon. Glad that I did not find out until after the fact what the source was for the large puddles that had formed in the flea market. When the restrooms in the arena failed all that "water" had to go somewhere. Yuck!

But all in all it was a great reminder of how amateur radio brings together such a diverse group of interesting people from all walks of life who all have ham radio in common. And when you think about it, that is exactly what PCARS is trying to do at the local level on a regular basis.

The June column would never be complete without a comment or two about the upcoming Field Day weekend, June 25th and 26th. For all of you who had a chance to participate at Antenna Day you know that the FD team is all geared up and ready to go. The past five years of FD at Ravenna City Park has provided a template for success that has been improved on every year. The layout, design and operation of each of the stations just gets better thanks to all of the FD committee's efforts.

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



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Make sure that you sign up to work at one of the stations either as a logger or operator. Even if you haven't signed up in advance, don't hesitate to ask the station, food and power teams if there is something that you can assist with on FD weekend. Set up, tear down, you name it. We can always use more help.

If you plan on being there for the Saturday dinner, make sure that you get your reservation in for what will be an outstanding meal thanks to Robert, N8RLG, and his team.

That's it for this month. I look forward to see all of you at upcoming club meetings and activities and especially at Field Day.



N8RLG, WB8LCD, WB2DFC getting an early start at Hamvention 2011

73,
Jim, KC8PD



From the Vice President

Were you at Dayton? Lots of PCARS members were. It is the biggest Ham Radio show most of us will ever have the opportunity to attend, so, if you didn't make it this year, start thinking ahead to next year – make the necessary reservations early. If you've never been to the Dayton Hamvention, go while you have the chance, you won't be disappointed.

After Dayton, the next biggest Ham Radio event (at least here in the states) is Field Day. Please, come out our Field Day site and make sure you get signed in. We need everyone to at least make an appearance, but of course, we want you to hang around, make some Q's for us and enjoy the fellowship of your fellow PCARS members. This is a fun event, and no-one does it up better than PCARS! Just like the Dayton Hamvention, if you've never been to Field Day, then your experience as a ham is not complete, it's a “must do”.

PCARS never makes demands on it's membership. And I don't want to come off that way, but, if you're a member, or even a friend of PCARS, who has not been an active participant lately, we'd love to have you join us in the fun and interesting meetings and activities that PCARS sponsors. Your President and Officers have been 110% committed to providing you with a quality club program, sure we may not hit a home run every time, but no matter what the event is, it's always more fun when we get a big turnout. Why do you think they gave us the callsign Kilo 8 BIG FUN???



Tom, WB8LCD

I'm always looking for interesting and engaging programs for the club. If you happen to see something that looks interesting to you, be sure to pass it along to me. If we can make it work for PCARS we will. If there's a meeting topic you would like to see (please – ham radio related), let me know about it. If there's a project you would like to build or an activity you would like to see us undertake, please, let me know. If it sounds good to you, others will probably like it too. This month (June), our program will be given by Dave, WB2DFC. Dave has the unique situation of being interested in Radio as a hobby, and was tasked with putting together the new communications center for the Ravenna Police Department as part of his job. Hey, it's just a big “station” with different types of equipment and operating styles. Come see how it differs from what we do, and where the similarities are. It should be interesting. Next month, July, we'll have Frank Tompkins, W8EZT, as our guest speaker from the Cuyahoga Falls club. Frank will be talking about station grounding. We all like to talk about what we've got up in the air, but sometimes the grounding system will make, or break, the efficiency of the system. Our July meeting will also have another surprise, but I'm not allowed to talk about that..... We'll also be having our club picnic sometime in July, I'm sure more details will be forthcoming very soon.

ARES® will have several Public Service opportunities available to you this month. I'll skip the details of the events, but I will comment on the value of participating in them. If you have any interest at all in giving back to your community, what better way could there be to do it than by participating in your hobby at the same time? Ever had thoughts about being involved in emergency communications? Well, the public service events are a great training ground for that type of communications. Why not get involved and get some experience before you need to perform under duress? These events are also a unique opportunity to showcase amateur radio to others who may have never been exposed to it, or who thought it was a long lost art. You never know, we might just get a few more students in our Technician class next fall.

Ham Radio. It's a Hoot. Get off the couch, turn the TV off and Play!

Best 73 to all,
Tom, WB8LCD

Mark Your Calendars

On the calendar for upcoming meeting topics and activities are:



- June 4th - **VE Test Session** at the Center of Hope - 10:00 am
- June 13th - **PCARS Meeting** - Dave, WB2DFC will talk about the new Ravenna Dispatch Center
- June 25th -26th - **ARRL Field Day !** Big Fun for PCARS ! at the City Park in Ravenna
- July 2nd - **PCARS Annual Picnic** - at the Ravenna VFW - New Milford Rd - same place as last year.
- July 11th - **PCARS Meeting** - A *Special Visitor* will be there!



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



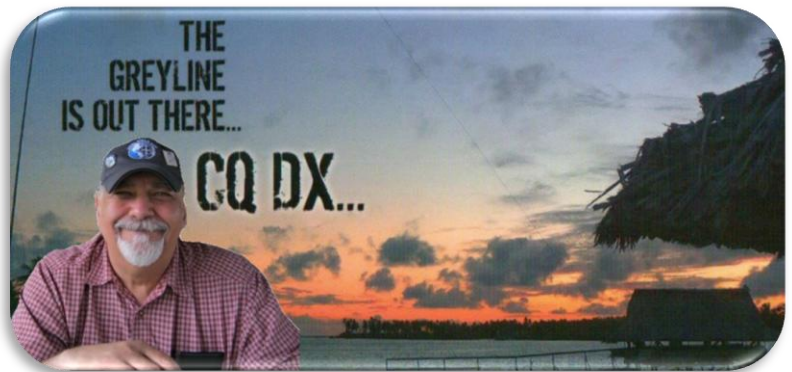
Charlie the Tuner's HF High-Lites

I hope you are all well. Things in Parkman have been REALLY WET!! I'm sure that the rest of you in NE Ohio have had the same WX. My yard is a swamp and mowing the lawn is a real adventure.

So far the WX has not caused any damage at my QTH except for the very, very soggy ground. I am hoping that my various buried coax cables will not develop and problems with all the water. When it rains hard here, there is a small river that goes through my yard and it chooses to follow the exact route where all the cables are buried for my main antenna.

But between storms, I was able to work some DX and I hope you were able also. And I found a very neat website that gives you REAL TIME DX QSO information. The site is called DX Sherlock.

Some of you may have used it already. Just visit: <http://www.vhfdx.info/spots/map.php>. You can see what QSOs are going on from anywhere in the world and thereby see where the propagation is best for good DX



Chuck, W8PT

contacts. I showed the website to a the group of PCARS members at the recent DX/Contest meeting at our club site. I know that I will be using it since understanding what the propagation is doing in various areas of the world will help in working specific DX locations.

I also hope that you got a chance to go to Dayton this year. The 2011 Hamvention is now history. One of the great things about Hamvention is that you have the chance of meeting Eye 2 Eye with DX ops that you have talked with over the years. It was no different this year when I was able to meet a few Hams that I have had QSOs with and now have a face to put the voice to.

I really 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. Please remember that 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).

5H, TANZANIA. Dave, W0FBI, will be active as 5H2DCL for the next two months. He is there as a medical doctor. Activity will be mostly on 20 meters CW, usually after 1300z. QSL via W0WOI.

5R, MADAGASCAR. (Reminder) Giorgio, IZ4AKS, will be active as 5R8KS in another Micro-DXpedition, this time from Nosy Be Island (AF-057) between May 31st and June 6th. Activity will be holiday style on 40-10 meters using CW, SSB and RTTY. QSL via IZ8IYX.

9J, ZAMBIA. (Reminder) Chris, ZS6RI (ex-ZD9IR, 5H9IR, EL8RI), will be active as 9J2RI from Zambia for a year or two. However, operations will be on a "6 week on/6 week off" due to his work schedule (6 weeks off he will return home to South Africa). Activity will be on all HF bands using CW, SSB and the Digital modes. QSL via LoTW or direct to: Chris J de Beer, Box 333, Bethlehem, GA 30620 (w/SASE [USA] or SAE w/return postage for other countries). Bureau QSLs are OK, but very slow. LoTW will be uploaded at least once every 6 week rotation, and probably even weekly. Bureau cards will be sent annually.

9Q5, DEM. REPUBLIC OF CONGO – Reminder: CX2CC, is now active as 9Q5OAR from the City of Goma, near the Rwanda border and is there working for the United Nations for one year. He hopes to be active on CW (slow), SSB and the Digital modes. He is using a TS430 transceiver into a Log Periodic or wire dipole. QSL via his home call sign CX2CC: Christian Cardarello, Avenida Italia 3319, CP11600 Montevideo, Uruguay, South America. QSLs will not be answered until his return in December 2011. Please, direct QSL send a SAE with 2 USDs or a new IRC.

FR8, REUNION ISLAND – Reminder: Frederic, ex-F5INL, will be active as FR8NE from Reunion Island (AF-016) until July 2012. Activity will be on 20/17/15/12/10 meters using mostly CW. QSL direct to Frederic Bossu, 2 Chemin des Grenadiers, 97490 Sainte Clotilde, Reunion Island or by the Bureau.

HB0, LIECHTENSTEIN. Operators Tony/IZ3ESV, Gabriele/I2VGW and Andrea/IZ2LSC will be active as HB0/homecall between June 2-5th. The trio is planning a micro-light and holiday-style operation using CW, SSB and RTTY. The main focus will be on the 30/17/12 meters and the upper HF bands depending on the propagation. They will also try 6 meters. QSL via their home call signs.

HG15, HUNGARY. Look for special event station HG15IPA active through Dec 31st. Activity will celebrate the 15th anniversary jubilee call sign of the International Police Association. Expected to be on 160-10 meters using CW, SSB, RTTY, PSK31 and SSTV. QSOs with this station are valid for the HA-IPARC Award. QSL via HA3JB.

IOTA News

For those of you who want more information on IOTA (Islands On The Air), please read the following:

IOTA 50TH ANNIVERSARY MARATHON (Janaury 1st, 2012, through DECEMBER 31st, 2013). A press release by Roger Balister, G3KMA, RSGB IOTA Manager, states:

"The year 2014 marks the 50th anniversary of the launch of the Islands On The Air (IOTA) Programme by British SWL Geoff Watts, BRS-3129. As a build-up to our celebrations on this occasion, the RSGB IOTA Manager and Committee announce an exciting activity period in which all licensed amateurs world-wide are invited to participate. For a two-year period during 2012 and 2013, IOTA chasers are encouraged to contact as many different IOTA groups as possible, and IOTA activators to play their part by operating from

as many groups as possible, with special emphasis on the less-frequently activated ones. The points system adopted rewards 'Activators' with higher scores for activating the rarer IOTA groups. Certificates and awards will be available to both 'Chasers' and 'Activators' to reflect attainment of graduated bands of performance together with attractive prizes for top scorers. The challenge provides a level playing field for everyone, whether they are complete newcomers to IOTA or are holders of the prestigious IOTA 1000 Islands Trophy, because everyone starts with a clean slate on 1st January 2012. We hope that all our readers will consider ways in which they can support this event. We would like to see work starting now to schedule activity from as many IOTA groups as possible throughout the 24 months. Let us target 500 groups initially in the hope and expectation of being able to raise this higher as the Marathon progresses."

The complete rules of the IOTA 50th Anniversary Marathon will appear in the forthcoming 'RSGB IOTA Directory' to be released at Dayton. They can also be seen on G3KMA's website at: <http://www.g3kma.dsl.pipex.com> They will also be uploaded to the RSGB IOTA Web site shortly when key personnel return from Visalia at: <http://www.rsgbiota.org>

AS-081. Member of the GyeongNam DX Club will be active as 6M0W/5 from Kadok Island, South Korea, between June 4-7th. Operators mentioned are Choi/6K5AQY, Kim/6K5AYC, Ha/6K5BHZ, Soo/HL5BMX, Kim/HL2FDW, Sang/DS4NMJ, Kim/HL2DYS and Kei/HL2UVH. QSL via HL5BMX.

AS-084. Operators Han/DS2GOO, Yongsup/DS3GLW, Rew/DS4NYE, Rocky/HL1VAU and Jung-man/DS4CDA will be active as D9K from Chuja Island between June 4-6th. Activity will be on 160-10 meters using CW, SSB and RTTY.

EU-055 – (Reminder) Helge, LA1QDA, will once again be active from his summer QTH on Sotra Island between July 11-31st. Activity on 80-6 meters using mainly SSB and CW. QSL via his home call sign, direct or by the Bureau.

EU-140. Jari, OH1JO, will be active as OH1K from Kaunissaari Island between July 27th and Aug 4th. Activity will be be 20 meters, but other bands will also be used too. For more details see www.QRZ.com. QSL via OH1JO.

NA-029. Gregg, VE3ZZ, will once again be active as VE3ZZ/VY2 on Prince Edward Island (CISA PE-001, WLOTA 0523, WW Loc: FN76vs) between July 25th and August 1st, from the VY2TT superstation. In the RSGB IOTA Contest (July 30-31st), he will operate as a Single-Op/Mix-Mode/24HRS/High-Power. QSL via his home callsign, direct or by the Bureau.

NA-091. Klaus, DK6AO, will be active as VE7/DK6AO from Quadra Is. between May 30th & June 7th. QSL via home callsign, direct or by Bureau. For possible online logs, more details & updates, watch the following Web page at: <http://www.dk6ao.de>

NA-232. (New IOTA!) Look for Yuri, N3QQ, and other Russian Robinson Club members to be active as KL7RRC from St. Matthew Island, Alaska, between July 29th and August 5th. They are currently awaiting final permission by USFWS. For more details and updates, visit: <http://www.na-234.com>

KH9, WAKE ISLAND – (Reminder) WA2YUN, will once again be active as KH9/WA2YUN from Wake Island (OC-053, USI OI-012S, WLOTA LH-2293) for about one year while on work assignment. Activity will be limited to his spare time. QSL via K2PF

OC-239. (Reminder) Joni, YB9WZJ, will be active as YB9WZJ/p from Doom Island during the RSGB IOTA Contest (July 30-31st) as a Single-Op entry. QSL only direct to YB9WZJ.

MJ & MU, JERSEY AND GUERNSEY (Reminder) (Channel Island DXpedition). Operators Silvia/EA1AP (YL) and Alberto, EA1SA planned to activate Jersey (EU-013) between June 12-17th, and Guernsey (EU-114) between June 17-21st. The call signs to be used are MJ/EA1AP, MJ/EA1SA, MU/EA1AP and MU/EA1SA. Look for activity to be on 80-6 meters using CW, SSB and RTTY. They plan to participate in the IARU 50 MHz Contest from Guernsey. QSL via their home call sign. For more details, updates and log search, visit the DXpedition Web page at: http://www.gdgdxc.net/channel_islands/index.php

VK9C, COCOS (KEELING) ISLANDS. Wally, VK6YS, member of the South Pacific Contest Club, will be active as VK9CI from Cocos (Keeling) Island (OC-003) June 1 – 7th. He plans to concentrate on the Digital modes, mainly PSK31. QSL via VK6YS.

Have a great June – work some DX and I will see most of you I hope, at Field Day 2011.

Gud DX - 73,
Chuck, W8PT
aka 'Charlie the Tuner'



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.

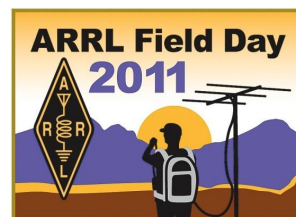
Check out the PCARS Yahoo Group at: <http://groups.yahoo.com/group/PCARS/>.



Field Day - HELP!

FIELD DAY IS ALMOST HERE and we need your help!!!! There are still many openings for volunteers for Field Day. We need:

- ✓ Operators and loggers, especially for the Flex station (10, 15, and 80 m)
- ✓ Experienced HF operators to act as advisors to the GOTA station
- ✓ Volunteers for the Logistics teams, Food, Power, and IT



Please contact me as soon as possible to let me know if you can help out. Send an e-mail to me at K8CAV@portcars.org and let me know what you'd like to volunteer to do, and what times you will be available.

Above all we NEED to have you visit the Field day site and SIGN IN for a great time! Our food team is working overtime to provide great eats, so get your tickets for dinner on Saturday and breakfast Sunday morning and spend some time in fellowship with the greatest group of folks around, your fellow PCARS members and their family and friends.

73,
Rick, K8CAV and Karen, N8HUC
Field Day Incident Commanders

Happy Birthday PCARS Members

PCARS members having a birthday in June:

N8ZDR	Richard Wilson	AB8AA	Allan Avnet
W8SV	Howard Evans	WD8DAU	Dan Trout
W8CDL	Coletta Tomasik	K8HGX	Jack Alpern
KC8MXW	Aaron Beatty	KC8PIZ	Sam McCoy
WB8OVQ	Bob Warner	KD8MLG	Randy Morrow
KD8EPF	Rena Martin-Wehner	KD8LIR	Jennifer Sly

PCARS VE Test Sessions



PCARS VE sessions are scheduled for the first Saturday of every even numbered month.

June 4 ~ August 6 ~ October 1 ~ December 3

VE sessions for Technician, General & Amateur Extra start at 10:00 am at the Center of Hope: 1034 West Main St. in Ravenna. Walk-ins are always welcome.

ON EXAM DAY BRING THE FOLLOWING ITEMS:

1. A legal photo ID (driver's license, passport).
2. When no photo ID is available, two forms of identification must be presented:
 - a. non-photo ID/driver's license (some states still have them)
 - b. birth certificate (must have the appropriate seal)
 - c. social security card
 - d. library card
 - e. utility bill, bank statement or other business correspondence that specifically names the person; or a postmarked envelope addressed to the person at his or her current mailing address as it appears on the Form 605.
3. Students may bring any of the above items and/or a school ID, minor's work permit, report card, or a legal guardian may present a photo ID.
4. Bring your Social Security Number (SSN) or your FCC issued Federal Registration Number (FRN). VEC's are required by FCC to submit either your SSN or your FRN number with your license application form. If you prefer not to give your SSN, then you may use your FCC issued FRN, if you have one. For instructions on how to register your SSN with the FCC and receive a FRN, visit the FCC's FAQ page and the FCC's registration instructions page.
5. If applicable, bring the original and a photocopy of your current Amateur Radio license and any Certificates of Successful Completion of Examination (CSCE) you may hold from previous exam sessions. The photocopy(s) will not be returned.
6. Two number two pencils with erasers and a pen.
7. A calculator with the memory erased and formulas cleared is allowed. You may not bring any written notes or calculations into the exam session. Slide rules and logarithmic tables are acceptable, as long as they're free of notes and formulas. Cell phone must be silenced or turned off during the exam session. The phones' calculator function may not be used.
8. Bring a check, a money order or cash to cover the exam session fee(s). The current fee is \$15.00. Check are made out to: "ARRL-VEC"

We look forward to seeing you there!!!!

Robert, N8RLG
PCARS VE Team Liaison



Some Words from Weaver

Wow!

As this newsletter is being written, essentially 9000 hams have used the letter generating utility developed by GLD member KD4PYR to send letters about HR 607. What a great use of This great product. To generate letters to your US Representative, go to <http://www.kd4pyr.net/hamletter.htm> and follow the simple instructions.

I don't know about you, but I'm impressed.



Jim - K8JE

Great Lakes Division Convention September 11

As previously reported, the 2011 Great Lakes Division Convention will be held on Sunday, September 11, 2011 concurrent with the Findlay Hamfest. It will be the Great Lakes Division Convention at the Findlay Hamfest. September 11 also is the tenth anniversary of the terrorist attack on the US at the World Trade Center and the Pentagon. Keynote Speaker Allen Pitts, W1AGP, will describe how 9/11 has changed Amateur Radio. Allen is ARRL Media & Public Relations Manager and is a former SEC. He was deeply involved in developing the national Amateur Radio response to disasters since 9/11. Allen is very knowledgeable in emergency communications and, of course, in media relations.

Two series of seminars will follow Allen's presentation. These will be divided into two, concurrent sessions each. An emergency communications series will consist of sessions on the National Traffic System (organized by the Ohio Single Side Band Net), EmComm (organized by Michigan SM

WA8EFK who chairs the ARRL's Emergency Communications Advisory Committee), and D-Star (presented by the Ohio Digital Interconnect Group).

The second series of seminars will cover DX (hosted by the Southeast Michigan DX Association), ATV-Digital TV (Art Tosely, WA8RMC) and QRP Contesting (Tony Luscre, N8ZT).

One feature of the Convention will be an appearance of Matt Tinker, AA4XA who will provide Field Checking of QSL cards. This will be a great opportunity to have QSLs checked for a variety of ARRL and IARU awards without needing to send them to ARRL HQ. Increased use of field checking is one way of decreasing the backlog of QSL cards at HQ at the end of each year.

A post-Convention luncheon or "lunchquet" will begin at 2 PM at a nearby buffet restaurant. A feature of the luncheon will be presentation of Division Awards. See below for the call for nominations for these awards.

Convention sessions will begin at 9 AM and end about 1 PM.

This Month's Final

The overwhelming majority of the time, members tell me they have had excellent experience when dealing with staff at ARRL Headquarters. This is what I would expect. ARRL staff is made of good people who work diligently to do good jobs.

Considering the number of contacts made by members with HQ, it is nearly inevitable that an occasional experience is less than desired. This is particularly expected when we are dealing with people we've never met hundreds of miles away. Consequently I sometimes hear from a member who is displeased over the results of communicating with staff.

What we need to remember is that we . . . and they (staff) . . . are humans. We all deserve to be treated with kindness and respect. We all have good days and bad days. We come from a variety of subcultures which means our outlooks on topics often vary a little. Add to this the fact that very little of our communication is face-to-face so that we are denied the opportunity of seeing facial expressions and other forms of body language that are so important to good communications. Never forget the Golden Rule.

I am always eager to learn of experiences members have when contacting HQ. This is true whether these experiences are perceived as being good or not so good. In telling me of your experiences . . . especially those that are not favorable . . . please tell me as many of the facts as you can. Copies of e-mail exchanges could be very helpful. The dates of contacts as well as the people contacted are also usually helpful.

Simply telling me that the person at the other end of the telephone was not helpful or was impolite is not particularly helpful. It also isn't really very helpful to say only that you had asked for something, that it was promised to you and that you have never received it. Who you contacted, when you contacted them and copies of communication (when available) are critical to reviewing just what happened -- what went wrong -- and how it can be prevented from recurring.

Please keep in mind that communication requires active listening as well as inputting by both parties. It generally is a poor idea to telephone or to write when "you" are quite upset and are not open to good listening. Waiting until after one has cooled off will generally result in a more useful and helpful discussion.

Incidentally, most of what I've said in the above paragraphs has dealt with interactions that seem to have gone wrong. Don't forget to tell me when a contact with staff proved very pleasing. It is always nice to pat someone on the back for service above and beyond the call of duty. I believe very pleasant outcomes far outnumber instances of unfavorable responsiveness.

Jim Weaver, K8JE
Director - ARRL Great Lakes Division



Field Day 2011 - Need Ops & Loggers

We're still looking for volunteers to help man the stations for the PCARS 2011 Field Day. We will be working shifts from the start to the end of Field Day. Are you looking to have BIG FUN? Well, you will if you sign up NOW. Contact one or more of the station captains and get your name on the lists. Field Day is always lots of fun for all PCARS members and this year will be even better!

Here are the station captains to contact:

20 Meter Station - contact WB8LCD@portcars.org

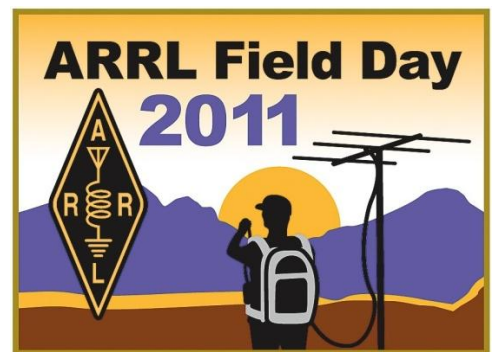
40 Meter Station - contact N8EQJ@portcars.org

Flex Station - contact K8MSF@portcars.org

CW Operators - contact WB2DFC@portcars.org

VHF Station - contact KC8RJR@portcars.org

GOTA Station - contact KB3OQV@portcars.org



Bring a Friend to Field Day

Don't forget that our theme for this year's FD is "Bring a Friend to Field Day!" If everyone brings a guest or two over the weekend there is a very good chance that PCARS could have the best attended Field Day in the country. Plus it is a great way to introduce others to the wide variety of amateur radio activities and fun offered by PCARS.

So please invite your family, neighbors and friends to stop by Ravenna City Park over Field Day weekend so that they can see for themselves what a great time can be had enjoying the hobby of ham radio.

Jim, KC8PD



PCARS Thursday Net Control



June	
2	KC8PD
9	KB8UUZ
16	KD8FDK
23	WB8LCD
30	N8XTH

July	
7	N8QE
14	WB2DFC
21	KC8PD
28	KB8UUZ

August	
4	WB8LCD
11	open *
18	open*
25	open*



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 shot, please contact me at: WB8LCD@portcars.org. Everyone who is a club member is welcome to have a turn!

* I need more Net Control Ops! You can do this, and it's a great way to get to know all the other names and call signs together. Call me or email me and I'll put you in the rotation!

Tom, WB8LCD
PCARS Net Control Coordinator

Hamvention® 2011 - Notes from Kristen



As always we went to the Dayton Hamvention®, but this year I didn't want to be just another face in the crowd. I decided some time ago that I wanted to put an antenna in my hair but I wasn't really sure how to make it happen. So my first step before I left for Dayton was to get lots of hair gel. I bought 5 tubes of hair gel. On Friday morning we arrived at 6:30 to get a spot to park. After that it was showtime... we got out and put my hair in the air for the first time.



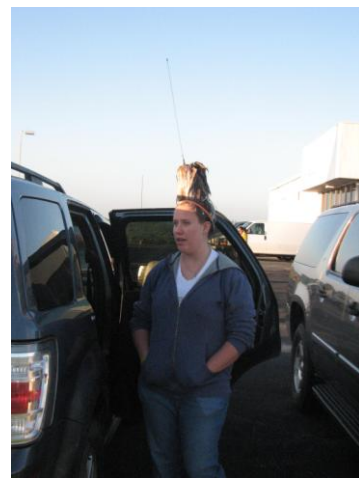
People said it looked like a beehive the first day, but it was our first attempt at doing this. On Saturday it worked better with dad's help. I agree it looked better and everyone was still snapping pictures of me. One thing that really amazed me was that I had been interviewed twice by Amateur Radio Video News and once by Ted Randall on Shortwave Radio, and had my picture taken about 1000 times before I left Dayton.

Oh and no worries, I mentioned PCARS in my interviews and when I was talking to people! Pretty much every picture has my PCARS badge proudly displayed for everyone to see :)

Even if I got weird looks from Jim (KC8PD) and had some mean things said to me by a few people, I just let it roll off my shoulders. I was determined to have fun and no one was going to ruin it for me.



So that was my Hamvention experience and I hope everyone had fun. Now it's back to the drawing board for me, gotta come up with ideas for next year's hairdo.



73,
Kristen, KB3OQV

PCARS Patches & Stickers

PCARS logo patches & stickers are now available!! Put the patch on your hat, your shirt, your jacket and show off that PCARS logo!! The patch is approximately 3". The embroidery on the white patch is in Red, Black and Blue. Cost for a patch is \$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: Bill, WB9LBI at: WB9LBI@portcars.org



EmComm

This year at the Dayton Hamvention Rick, K8CAV, and I stopped by the ARES® booth at the ARRL Expo and had an opportunity to talk at some length with Mike Corey, W5MPC, who is the League's Emergency Preparedness Manager. Mike clearly has a lot of enthusiasm for emcomm activities. He has been on the job for just over a year and Rick and I thought this was a good chance to ask him about issues concerning the future of ARES®.

High on that list were the lack of membership requirements as well as standards for participation in training. Although Mike would like to see some changes in these, without committing specifically to what those may be, he was also trying to be realistic in addressing the difficulties of implementing institutional changes in an organization such as the League.



ARES® is a field operation of the ARRL, meaning it operates under the direction and control of the elected section managers. League policy is set by the organization's elected division directors who are the members of its board. Getting the board to make substantial changes to a field operation like ARES® is no small matter.

ARES® has traditionally been a "from the bottom up" operation, meaning that policies and procedures have not been issued by the home office in Newington but are instead created at the county, and sometimes section, level.

Considering that there are some seventy-one sections and 3077 counties it is easy to understand why there are a multitude of different ways for ARES® to do business at the local level, ranging from non-existent to highly organized. Getting them all on the same page without ruffling the feathers of those who don't want to change will be no small challenge.

Hopefully Mike can provide the leadership on this and the ARRL board will act. We'll have to wait and see. If you have questions for Mike you can contact him at mcorey@arrrl.org.

Public service activity is picking up locally and ARES® of Portage County is now making plans to provide communications for these events:

- Ravenna Parks & Recreation Five Mile Race, June 18th, Mike KD8FLZ
- Tree City Kids Triathlon, July 19th, Jim, KC8PD
- Ravenna Parks & Recreation, Balloon A-Fair Chase, 10 Mile Race, Sept. 17th, Sandy, KD8JCY
- Mantua Potato Stomp, Sept. 10th, Jim, KC8PD
- Ravenna Parks & Recreation, 50/25/10 mile bike ride, October 2nd, Jim, KC8PD

Contact the ARES® member listed with each event if you are interested in volunteering. Public service events are not only a terrific way to gain experience that can be extremely beneficial in disaster relief and other emergency situations, they are also a lot of fun and are ham radio's best PR tool. There is no better way to demonstrate ham radio's value and capabilities to the general public.

Speaking of volunteering, make sure that you check out the current ARES® E-Letter, <http://www.arrrl.org/FandES/field/ares-el/?issue=2011-05-25>, and check out the excellent article by N5FDL "Seven Tips: How to be a Volunteer that Leaders Love."

Jim, KC8PD/AAM5EOH
Radio Officer, Portage County EMA/RACES
EC, ARES® of Portage County
Emergency Operations Officer, Ohio Army MARS



DX CODE OF CONDUCT

#1 - I will listen, and listen and then listen again before calling.

This seems so obvious but it is the most vital thing to do. Careful listening rather than rushing to transmit will get the DX into your log. You must listen to find out whether the DX is working split and if so, where is he listening? Then you need to listen to the calling stations in order to determine what the DX station is doing. For example, he may be working gradually up or down the pile-up frequency range – and you need to find the best spot to call. And it may be time to ask yourself: “Do I really need to work this bit of DX, right now? Can I wait a while for the pile-up to subside?”

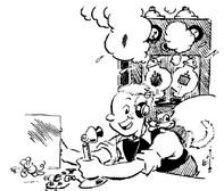


#2 - I will only call if I can copy the DX station properly.

You also need to listen carefully to determine how well you can hear the DX station to be sure you will hear his reply to your call and to avoid causing interference by transmitting at the wrong time. It is extremely frustrating for a DX station to return a call to a station that is unable to hear him, thereby causing incessant QRM.

#3 - I will not trust the Cluster and will be sure of the DX station's call sign before calling.

Cluster spots often show the wrong call sign. Before you log a station, you should hear the station's call sign on the air – don't trust spotting networks. The DX operator should send his call sign at regular intervals. Unfortunately, not all operators do this!



#4 - I will not interfere with the DX station or anyone calling and will never tune up on the DX frequency or in the QSO slot.

Sadly, this covers a multitude of operators, employing poor operating practices. We are frequently afflicted with “Policemen,” people who repeatedly jump in to tell callers that “the DX is listening up” – often adding a gratuitous insult. The rule is quite simple: *never, ever* transmit on the DX frequency for *any* purpose whatsoever.

#5 - I will wait for the DX station to end a contact before calling..

If you transmit before a QSO is over, you are likely to interfere with the exchange of information, lengthening the QSO and slowing the process. It may seem clever to “nip in” as the previous contact is ending but many DX stations don't like it, as such operating may break the pattern of the operator, which is what helps everyone to know when to transmit.



#6 - I will always send my full call sign.

This is essential for CW and SSB, because incomplete calls lead to an extra transmission, slowing the operator's progress with the pileup. If the operator is responding to partial call signs, it may appear that you should call with only several letters. Generally, this is not the case. *Always use your full call sign.*

#7 - I will call and then listen for a reasonable interval. I will not call continuously.

Continuous calling is selfish and arrogant. With a computer or memory keyer, it is easy to send continuously. Unfortunately, it prevents you from listening and knowing what is taking place. In addition, it raises the QRM floor greatly, making life difficult for the DX station and everyone else.

#8 - I will not transmit when the DX operator calls another call sign, not mine.

Perhaps this is intuitively obvious, but it is a common occurrence. If it is clear that the station is not calling you, *do not transmit.*

#9 - I will not transmit when the DX Operator queries a call sign, not like mine.

In life outside amateur radio it would simply be considered rude to answer when someone else is asked a question! How do you know if the station is calling you? Perhaps the DX operator has a partial version of your call. Is it me? “The timing is right!” Yes, the timing may seem right, but it may also be “right”



for many other stations. If the DX is actually calling you and hears nothing, he will call you again. Then you can call. **Only one letter from your call sign is NOT enough, however.** Calling when not being addressed raises the floor level of QRM and slows progress dramatically.

#10 - I will not transmit when the DX operator requests geographic areas other than mine.

You must recognize and accept that when an operator is calling for a specific geographic area (e.g. NA for North America, AS for Asia), you must not call until the operator's instructions change. Even if his choice appears incorrect, you must follow his instructions. The DX operator is in control. Here's an important point: If a DX operator is working, some area, perhaps North America , and he fails to say so between QSOs, do not begin calling immediately. Call only when it is clear that the operator's instructions have changed. To do otherwise is impolite and simply slows the process.

#11 - When the DX operator calls me, I will not repeat my call sign unless I think he has copied it incorrectly.

If you repeat your call sign, the DX station may think that he has your call sign wrong. He might then listen very carefully – again – thus slowing the process. A DX operator will generally log what he has if you say nothing further.



#12 - I will be thankful if and when I do make a contact.

There should certainly be a pride of accomplishment when you get a QSO with a guy in a far-away entity. But before you start basking in the glow of accomplishment, think about the help you received from your partners, perhaps Mr. Icom, Mr. Alpha, and Mr. Force 12. If your ego still feels a need to take ALL the credit, try again. But this time turn off your amplifier and connect your rig barefoot to a dipole. If you get through the pile up this time, then YOU, as the operator, can take more of the credit.

You should also acknowledge that you would not have had the contact without the skill of the operator at the other end who undoubtedly made sacrifices to be there for you. So be thankful for all this help you received.

#13 - I will respect my fellow hams and conduct myself so as to earn their respect.

Respect is about behaving well toward others. DXing is very competitive. If you operate otherwise, you may acquire a bad reputation. DXing will be the most fun for everyone if we all behave with politeness, mutual respect and even a bit of humility!

<http://www.dx-code.org/english.htm>



June Contest Calendar

June 2011	
10-10 Int. Open Season PSK Contest	0000Z, Jun 4 to 2400Z, Jun 5
ARRL June VHF QSO Party	1800Z, Jun 11 to 0300Z, Jun 13
Kid's Day Contest	1800Z-2359Z, Jun 18
Marconi Memorial HF Contest	1400Z, Jun 25 to 1400Z, Jun 26
ARRL Field Day	1800Z, Jun 25 to 2100Z, Jun 26

Yes - there are more than what are listed here. Check the internet for contest activity from around the world.



Field Day Food Service Information

Hello fellow PCARSians, Field Day is a little over a month away and we are entering the final stretch in preparation for the big event.

Some important things to note regarding food service for Field Day:

- ✓ Tickets will be required for both meals (dinner and breakfast). Members are free, but still need to have a ticket. Guests, spouses, family et al are \$5.00. Breakfast tickets are \$1.00. Member tickets and guest/breakfast tickets can be purchased from Mary Jo KD8GGZ at the next PCARS meeting. As was last year, no ticket, no meal.
- ✓ We need donations, hams are a notoriously frugal bunch, so I will not sugar coat it. We need donations. Cash, food, charcoal, beverages, snacks and paper products. A sign up sheet went about the meeting last month and I had five people commit to donating something. With nearly 200 members, that number should be higher.

Please consider providing some additional support. You can email me your donation commitment directly and I will be happy to keep track of it.

The menu as of this moment is:

- Saturday - Burgers and Brats with Summer Pasta and Fresh Fruit Salad.
- Sunday - Breakfast will be Buttermilk Pancakes and Peppered Bacon with an assortment of fresh fruit (leftovers) and juices.

We hope you join us for Field Day.

73,
Robert, N8RLG

PCARS Meetings

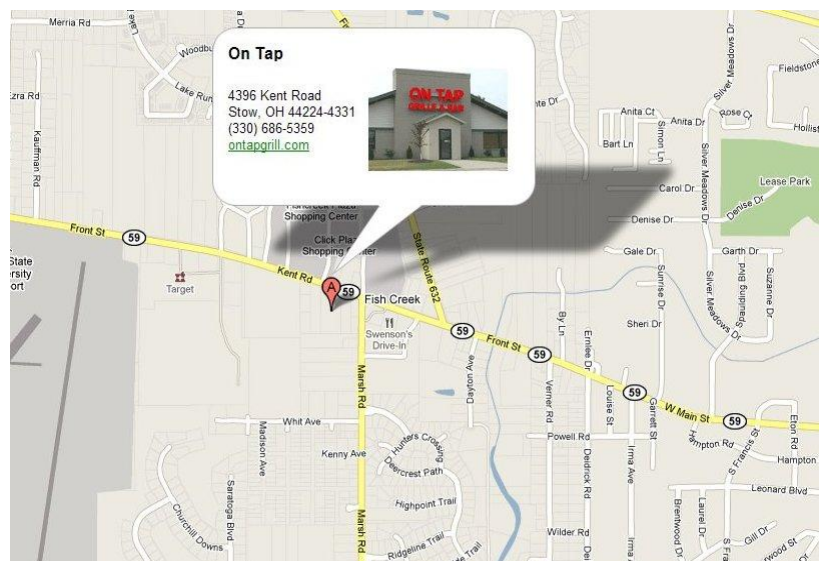
The Portage County Amateur Radio Service (PCARS) meetings are held the second Monday of each month. Meetings are at the

On Tap Grille, - 4396 Kent Rd. (St Rt. 59), - in Stow.

The On Tap Grille is on the south side of Route 59, about a mile west of the Kent city limits.

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

(Meetings are held January through November. December is the Christmas Party)



Assisting the Alabama Tornado Victims

On April 29th, my partner Jake Hasor (Portage County Resident) and I departed the Akron Area Red Cross about 4:30 pm. We were driving the ARC Emergency Response Vehicle (ERV). The ERV is very much like a rescue squad truck as far as size and layout. We were instructed to drive to our HQ in Hoover, AL. Hoover is a southern suburb of Birmingham, AL right off I-65. We drove to just north of Nashville, TN that Friday



night and stopped at a motel in or south of Bardstown, KY. The next morning we departed Bardstown on I-65 and drove through Nashville, TN, Huntsville, AL onto Hoover, AL. We arrived in Hoover about 4:30 pm where we were checked in to HQ. We drove 712 Miles. Our assignment was to take our ERV up to Rainsville, AL the next morning. Rainsville is north of Gadsden, north on I-59. Rainsville is where the ARC Kitchen #2 was located.



Our mission was to provide Mobile Feeding to the tornado victims in DeKalb and Jackson counties. These counties are in the North Eastern extreme of Alabama. Our Area of Operations (AO) was very rural, even more so than Portage County. There are more cows and chickens in those two counties than there are people. Lots of commercial chicken and cow farms up there, Tyson Foods, Perdue and KOCH Chicken Ranchers were there, plus beef farms.

Most of the residential dwellings were either manufactured or mobile homes, and then some regular stick build wooden homes.

The Southern Baptist Convention set up a very large mobile kitchen in the parking lot of a Baptist Church in Rainsville, AL. They cooked about 4,000 hot meals for lunch, and then another 4,000 (approx) meals for Supper every day for almost three weeks total.

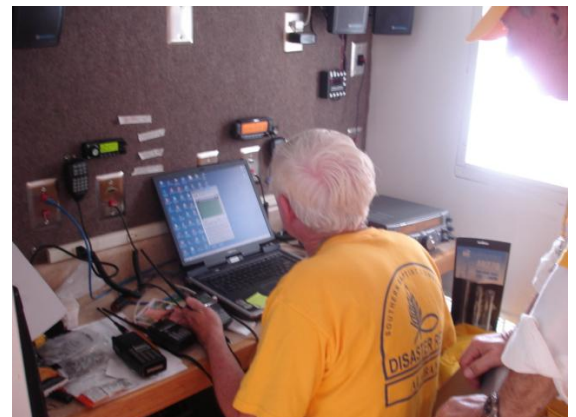


bottled water, juices, snacks, plastic forks and knives etc. to eat with.

On our first Sunday of operations we were in Sylvania Township and Heniger Township. Our first stop was at a Baptist Church that got completely demolished, blown off the map. There were about 200 church members sitting in folding chairs among

The American Red Cross ERVs delivered these meals in the rural area's doing Mobile Feeding.

Inside the ERVs were foam containers and cups, where we would put the hot food. We would hand the food out the side window of the ERV plus give the folks



the church rubble attending services.

After the services we gave them some water, as the Township and Local residents had all ready mobilized and brought food, water, clothing and everything you could want or need in a disaster.



We were there 96 hours after the twister hit, but the local folks kicked in and started to take care of their community. So, we went down the road through the debris field. We found folks that needed and took the food and water. One house that we stopped at and fed the folks, the husband, wife/mother and their 7 year old son survived we offered. There was one guy told us they "Saw the Storm Coming and they all jumped in the bath tub, son first face down, mom second face down, and dad on top Face down". The storm hit and they rode it out in the bath tub. The father said that when it was quiet, after the storm passed, they all sat up and much to their surprise, they were sitting outside. Their home was

completely gone. The only thing left was the slab floor and the bath tub. They were actually outside in the sunshine.

George, N1EZZ

Editors Note: George was also a volunteer with MARS in Haiti just after the earthquake hit there. When George sent me the pictures from the Alabama tornado damage I mentioned to him it looked worse than Haiti. He agreed and said in Haiti, the earthquake damaged all the buildings and they pretty much fell straight down. In Alabama, the tornados twisted up everything and threw everything all over the place - for miles. He said the damage in Alabama was much worse, and the pictures don't express how bad it really was.

ARES® Training Day - Saturday, June 18th at 10:00 am

TriPoint Medical Center - 7590 Auburn Rd. - Concord, Ohio 44077.
Training brought to you by volunteers for volunteers!

OPEN TO ALL LICENSED AMATEURS VETERANS AND NEWBIES ALIKE. Tell a friend, bring a friend, all are invited. HOT COFFEE AND FREE LUNCH PROVIDED. BRING YOUR GO BOX/GO KIT FOR DISPLAY!

Training sponsored by Ohio ARES® Tenth District. To register, go to www.ohioares10.org.

More information can be obtained at www.facebook.com/aresdistrict10.
Last day to register is Wednesday, June 15th.

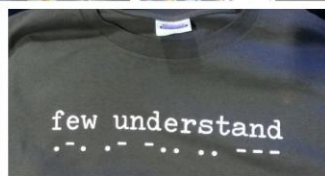


73,

Matt, W8DEC

**District Emergency Coordinator
ARES® Tenth District - ARRL OH Section**

Some Pictures from Hamvention® 2011



Hamfest Calendar

06/05/2011 - Breezeshooters Hamfest and Computer Show - Location: Butler Farm Showgrounds - 627 Evans City Rd. - Butler, PA 16001 - Website: <http://www.breezeshooters.net> - Sponsor: Breezeshooters ARC - Contact: Robert Benna , N3LWP - 1010 Willow Drive Pittsburgh, PA 15237 - Phone: 412-366-0488 - Email: n3lwp@verizon.net



Swap-N-Shop

WANTED: USED TOWER - Looking for 30ft but 25ft would be ok. At 30ft I could have a beam and also a dipole for MARS. [9/2/11]
Contact: **Jeff** - KD8DOT@portcars.org or call: 330-760-5555

FOR SALE: Yaesu FT-1000 HF Rig, \$1,500.00 in excellent condition. [9/2/11]

FOR SALE: MFJ-989C Tuner, \$100.00 in excellent condition. [9/2/11]

Contact: **Al** - KD8LEB@portcars.org or call 330-842-7640

FOR SALE: ALS-600, 600 watt solid state, no tune amplifier. With 10 meter kit and linear power supply - \$800 [7/2/11]

FOR SALE: QSK 5, PIN diode QSK switch. Handles 2500 watts PEP and 2000 watts CW - \$200 [7/2/11]

FOR SALE: MFJ -994B, 600 watt auto tuner Perfect match for the ALS-600 - \$200 [7/2/11]

Contact: **Bob** - KD8CGH@portcars.org

FOR SALE: Samlex 23 Amp Switching Power Supply - \$80.00 [7/2/11]

FOR SALE - Books:

ARRL Operating Manual - 8th edition - \$10.00 [7/2/11]

Now You're Talking - 2nd edition - \$5.00 [7/2/11]

Now You're Talking - 5th edition - \$7.00 [7/2/11]

ARRL General Class License Manual - 5th edition - \$5.00 [7/2/11]

Radio Shack Listening to Shortwave - \$2.00 [7/2/11]

FOR SALE: Audio CD - ARRL "Your Introduction to Morse Code" - this is a two audio cd set with pouch and instruction booklet. - \$10.00 [7/2/11]

Contact: **Mark** - markAB8SX@gmail.com

FOR SALE: The MFJ-976 Tuner. 1500 Watt full legal limit fully balanced antenna tuner. Very wide matching ranges (12-2000 ohms) and continuous 1.8-30 MHz coverage including all WARC bands! It handles a full 1500 Watts SSB and CW. \$479 new, will sell for \$350.00. Used only a few times. Do not need with a 4 element SteppIR. [7/2/11]

Contact: **Chuck** - W8PT@portcars.org

FOR SALE: Cushcraft 10-3 ten meter 3 element beam. I've dry fit it and it seems that the only piece missing is a 6" x 6" aluminum mast plate. \$299 new, I'd like to get \$100 plus shipping (should be around \$16.00 to ship). [7/2/11]

Contact **Randy** - N6TL@portcars.org

FOR SALE: 7" Screen GPS/Monitor - Great for all you APRS people, or for those that have an Icom IC-7000 mobile (you can use the GPS to display the IC-7000 screen through a video port!). A large screen, talking GPS. Brand new, with everything, including a window suction mount. \$150 [4/2/11]

FOR SALE: MFJ-5124K - Auto tuner cable for Kenwood - Original box & manual. - \$20.00 [7/2/11]

Contact **Tom** - KB8UUZ@portcars.org

FOR SALE: GAP Titan DX Vertical 80m through 10m - Good condition with manual \$150.00 [7/2/11]

FOR SALE: Hamstick Antennas - Two, 75 meter Hamstick style antennas, \$20.00 each. [7/2/11]

FOR SALE: Hamstick Antennas - Two, 40 meter Hamstick style antennas, \$20.00 each. [7/2/11]

Contact **Rick**: K8CAV@portcars.org

FOR SALE: Used Leviton 430C12W 125/250 Volt 30 Ampere watertight pin and sleeve connector in excellent condition \$90.00 s. 553 Feet of NEW 1-1/4" RFS Heliac. \$1000.00 [7/2/11]

FOR SALE: Ceramic Insulators - set of six (6) 4" long by 3/4" diameter insulators with holes for attaching wire or rope on each end, rated to 1500 Watts \$10.00 per set. [7/2/11]

FOR SALE: Ceramic Insulators - set of three (3) includes one (1) 4" long by 3/4" diameter center insulator and two smaller end insulators, rated to 200 Watts \$5.00 per set [7/2/11]

FOR SALE: Andrew 22' Superflex FSJ4-50B jumpers with N-male & DIN-male connectors. Also includes an extra N-male for

building a custom length N-male to N-male connector - \$20.00 each. [7/2/11]

FOR SALE: Andrew 22' Superflex FSJ4-50B jumpers with N-male & DIN-male connectors. - \$15.00 each. [7/2/11]

FOR SALE: N-female to N-female New adapters \$5.00 each [7/2/11]

FOR SALE: N-male to N-male New adapters \$5.00 each [7/2/11]

Contact **James** - KD8VT@portcars.org or call 330-206-4909

Editor's Note: Ads 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: [07/15/11] when they will be removed. This will help keep the listings current.



Thank You



Hello to my dear PCARS friend's, I would like to thank all who signed my card and remembered me in your prayers.

I'm coming along slow but sure. God Bless you all.

Love,
Vee Ward



Thanks & 73

I really appreciate your help in getting material for this newsletter. All of our members (and others) look forward to getting this newsletter every month, so keep sending those inputs!

Thanks goes out to this month's contributors: **KC8PD, WB8LCD, W8PT, KB8UUZ, K8CAV, N8HUC, N8RLG, K8JE, KB3OQV, N1EZZ, W8DEC, KB8DPN, Vee Ward, K3GP, The ARRL** and the **World Wide Web**.



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

Tom, KB8UUZ
PCARS Newsletter Editor



Upcoming Event

ARRL Field Day

June 25-26, 2011
Amateur Radio's most popular on-air operating event!

Be There with PCARS!
At the Ravenna City Park

ARRL Field Day 2011

Ham License Plates Wanted

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

We have 38 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.



We have room for YOUR Ham Radio plate

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 for obtaining your Ohio Amateur Radio license plates is on the PCARS Yahoo Group site.

LOTW Shortcut

Do you frequently log in to LOTW to see what new DXCC confirmations have arrived? Here is a shortcut for established LOTW users that will bring up your list of LOTW confirmed QSOs with boxes checked for your latest DXCC credits.



You may customize the following link and save it in your internet browser Favorites (Internet Explorer) or Bookmarks (Firefox). Simply replace **CALL** with your call sign and **PASSWORD** with your LOTW password, then cut and paste the link to your browser URL box. Make sure that the entire text is copied as a single line. Save this link as a favorite or bookmark with a short name such as "LOTW Quick Check". Once this is done, a single mouse click on this favorite does all the work for you.

https://p1k.arrl.org/lotwuser/qsos?login=CALL&password=PASSWORD&qso_query=1&awg_id=DXCC&acct=1&qso_qsl=yes&qso_sort=QSL+Date&qso_descend=yes&acct_sel=DXCC%3B1

PLEASE NOTE: Do this only on your own computer. Do **NOT** do this on a public computer as your call and password are readable as plain text!

73,
George, K3GP

Pictures from the May PCARS Meeting



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**May 14, 2011
PCARS Antenna
Day - Ravenna**



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

Meetings: 2nd Monday of each month at 7:00 PM
at the **On Tap Grille**, 4396 Kent Road (SR 59) in Stow

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



"When All Else Fails - Amateur Radio Works"

PCARS Uses the N8EQJ Repeater: **146.895 MHz** (PL 110.9 ~ Rootstown, Ohio or PL 114.8 ~ Kent, Ohio)

PCARS thanks N8EQJ for making the repeater available to area hams and for PCARS activities.

PCARS Appointments & Committees 2011

ARRL Awards - VUCC	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
Field Day 2011	K8CAV N8HUC	Rick Kruis Karen
F.Y.A.O.	WB8LCD	Tom Sly
Historian	KB8SZI	Peggy Parkinson
K8BF QSL Mgr.	KB8VJL	Al Atkins, Sr.
Net Coordinator	WB8LCD	Tom Sly
Newsletter	KB8UUZ	Tom Parkinson
OSPOTA 2011	W8PT	Chuck Patellis
P.I.O.	KC8PD	Jim Aylward
Secretary	KD8GGZ	Mary Jo Loveland
VE Liaison	N8RLG	Robert Gurney
Web Master	K8SRR	Steve Randlett



**PCARS
VE Team**

KC8PD	Jim Aylward
KB8UUZ	Tom Parkinson
KB8DPN	Russ Anderson, Sr.
N4IT	Carl Capps
WB8LCD	Tom Sly
N8XTH	Deron Boring
N8PXW	Jim Korenz
N8QE	Bob Hajdak
W8PT	Chuck Patellis
N8EQJ	Ed Polack
K8QF	Russ Conklin
K8GI	Rick Patterson
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



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NLC



2011
50th Anniversary of the
Black Squirrels loose in Portage County