

THE PARC QSO



Official Newsletter of the Portage Amateur Radio Club
"Public Service Through Amateur Radio"

PORTAGE AMATEUR RADIO CLUB, INC. - September/ October 2005 - NEWSLETTER

What a Summer this has been. Hot and humid. This is the first year in a long time I wished we had more rain. We've been pretty lucky as far as foul weather - not many storms. And, what storms did come through, they were all pretty mild as compared to years past. Hamfair 2005 is in the history books and from all I can tell, it was a successful event for the club. The weather was perfect - sunny and clear. The outside vendor area was pretty much filled up as well as the inside area. It appeared that all went smooth and Joanne can breath a bit easier now that it is over. The Hamfair is A LOT of work - but I must say, Joanne coordinates it all so well, she really makes it look easier than it is! Once again Fall is on the way and Winter is just around the corner. So, get busy and get all the outside antenna work completed before the weather turns cold and snowy. The bands have been a bit slow this Summer and hopes are they will improve as Fall moves in. It would be a great time for you to upgrade your license so you can take advantage of the extra frequencies. Now's the time to start - just do it! The FCC is proposing to drop CW from the licensing requirements. Other major countries have already done this, and more will follow. This does not mean CW is dead. The mode will still be around, and hams will always enjoy making contacts using code. You can bet the exams will get tougher, but that's okay, there will be plenty of study material to use for preparing to take an upgrade exam. The ARRL is still going through with it's suggestion to the FCC to change the bands according to bandwidth used. Everyone at ARRL says it's no big deal - However, you probably won't be able to measure your bandwidth, nor will you be required to do so (am I the only one that think this is a waste of time and resources compared to BPL?). Guess things are slow at ARRL. BPL (Broad Band Over Power Lines) is still a threat to our hobby as well as others using the frequencies (like fire, police, radio control airplanes, SWL, and more). Some places running trials have failed, others have been working good. The technical experts still say it is not a good thing - but only time will tell. Meanwhile - keep tabs on what is going on by visiting the ARRL web site, the QRZ web site, and the E-Ham website. All three are good places to get the latest information from various angles. Keep yourself informed, and ask questions.



Have a Safe & Happy Halloween

Take care & 73 - Tom - KB8UUZ

P.A.R.C. OFFICERS

President - Larry Solak - WD8MPV

Vice President - Tom Sly - WB8LCD

Sec'y/Treas.- Joanne Solak - KJ3O/8

Radio Officer - Tom Simmons - N8QXG

Trustees: 1-Steve - N8XIB 2-Dave - WA8GCF 3-Jim - KC8PD

PARC Repeaters & Nets 145.390 MHz 442.875 MHz

Located in Ravenna, Ohio

ARES Net - Sunday - 8:30 p.m. 145.390 MHz

Simplex Net - Tuesday - 9 p.m. 145.680 MHz

The PARC newsletter "The PARC QSO" is published six times per year. Contact Tom - KB8UUZ to submit your inputs before the 1st of the month by mail to: 9992 State Route 700 - Mantua, OH 44255 e-mail: kb8uuz@portagearc.org

The PARC QSO
Portage Amateur Radio Club, Inc.
Newsletter

September/October 2005 – Page 1

SECRETARY'S CORNER

WELL. HOW DO YOU LIKE THE WEATHER? Such a good way to start my column isn't it? Frankly, I like the weather now that the temperature is much lower and speaking to many of you at the club meeting Wednesday evening, most of you like the decrease in temperatures also. Remember the Fall Season is just around the corner as are some club events I must remind you are taking place next month. For instance, September 17th is the Balloon-A-Fair Parade. Those of you who volunteered and those of you who wish to volunteer for communications that day, be at the Ravenna Burger King Burger King at 7 AM. The last regular monthly meeting of the Portage Amateur Radio Club was held at the Shalersville Elementary School Rt.303 & 44 in Shalersville, Ohio. August 24th. We had a great meeting that evening and if you were unable to attend you missed another great meeting. The next meeting in September will be back at the Maplewood Career Center. There will be a Repeater work party October 1st. contact Tom - N8QXG for details. If you still owe the club treasury for pagers or hamfest monies please pay the amount owed ASAP. Thanks! The Club Annual picnic will be held September 17th at Mike - KB8TUY, and Mary Jo (xyl) RYAN 3230 Brady Lake Road Ravenna. The club will supply hamburgers and hotdogs, bring your own table settings, and your own beverage, unless you want coffee and punch, and your own chairs. ALSO and very important, bring a "DISH" to share. Be there around 5PM, you can watch the balloons take off shortly thereafter.. so cu there. The Portage Hamfair 2005 was a success. We came out in the black! That is what counts. We have booked the Fairgrounds for the 30th of July 2006 for our next Hamfair if all goes well! Hope you get to go to the Portage County Fair to see all the many "hobbies" presented there. Check out Sharon's - KB8JHR, tomato! You will not believe what you see! There are lots of 4H projects to check out and many canning and quilt projects, not to mention the wine, canning, poultry, goats, cows, horses and on and on. Well, that's it for this time around, remember the club meetings and the events we are involved in and volunteer your help, that's what amateur radio is all about Public Service! Until I cu again, which could be when you least expect it, Best 73

Joanne - KJ3O - Secretary/Treasurer

V.P.'s CORNER

Thanks to all who participated in HAMFAIR! We certainly had a great day for it. Our attendance was OK but not great. Profits were well below what we needed to clear to make an event like this worth the effort! We're looking for ideas on how to make this a more successful event in the future, and / or alternatives. Bring your new ideas to the next club meeting. With winter coming soon, it's time to get the antennas finished

up - hopefully Steve - N8LGP was able to get you motivated or give you an idea that you can use. If you have an antenna project and need some help - put the word out, either by e-mail or on the Sunday evening net, I'm sure you'll get the help you need. Our next club meeting, September 28, will be back at Maplewood Career Center. Speaker will be Jim - WB8AZP. Jim Kvochick was first licensed in 1968 as WN8AZP, in Mansfield, Ohio. Throughout all the years following that, he has dabbled in just about every mode and operating type available in amateur radio. Jim graduated from the University of Akron with an Electrical Engineering degree, and later from Carnegie Mellon with a Masters Degree in Computer Science. He recently received his MBA from The University of Phoenix. Today, Jim is involved as an AEC, an OO, Contact VE, and a member of the High Speed Multi-Media (HSMM) Group. He still finds time to enjoy QRP operation, in between work assignments as a Senior Consultant for AT&T. Talk: For the first time ever, you can buy amateur radio gear at Wal Mart. Explore the world of High Speed Multi-Media, or HSMM. We'll do an overview of HSMM, and some of the applications already in use by amateurs everywhere. Although a little outside the box, this could be very interesting! Please come and bring a friend along.
73, de

Tom - WB8LCD - Vice President

PAPER CHASE (Part 1)

"THE FATHERS OF THE RADIO" The section ARI of Sala Consilina (SA) ITALY, has founded the permanent award "The fathers of the radio". The purpose of the diploma is to let know the names and the work of those than before, during and after the Our Guglielmo Marconi contributed to the invention and the development of the Radio. General requirements - Awards are available to all amateurs and SWLs for worked or heard all the 11 countries of the following list where they were born the scientists / inventors who have contributed to the



invention or the development of the radio. All the QSO made from year 1970 are valid to claim the award. Bands e Modes – All the bands assigned

to the Radio Amateur Service and all the modes are allowed, satellites and WARC included.

There are 4 versions of the award:

- 1) HF (you must have contacted all the 11 countries)
- 2) 50MHZ/VHF/UHF (are enough only 6 countries to claim the award)

3) **SATELLITE** (are enough only 6 countries to claim the award)

Countries list: **Canada VE** (Reginald Fessenden), **Croatia 9A** (Nikola Tesla), **Denmark OZ** (Hans Christian Orsted), **France F** (Edouard Branly), **Germany DF-DK-DL-DM** (Heinrich Rudolf Hertz – Karl Ferdinand Braun – Adolf Slaby), **India VU** (Jagdish Chandra Bose), **England G-M** (Michael Faraday – Oliver Lodge), **Italy I** (Guglielmo Marconi – Augusto Righi – Temistocle Calzecchi Onesti – Luigi Galvani), **Russia RA-RZ UA-UZ** (Aleksandr Popov), **Scotland GM** (James Clerk Maxwell), **USA A-K-N-W** (Samuel Morse - David E. Hughes – Lee De Forest – Nathan Stubblefield).

To claim the Award the QSL cards are not required but they must be in possession of the applicant and could be requested anytime for checks. The fee is 10 Euro or 12 US Dollars. To receive the Award as registered mail please add 3 Euro or 4 US Dollars. Application forms must be sent to this address:

ARI SEZIONE SALA CONSILINA
CASELLA POSTALE N.11
CAP 84036 SALA CONSILINA (SA)
ITALY

For more information you can contact the award manager IZ8AJQ Erminio via email: iz8ajq@amsat.org

Tom - KB8UUZ

OHIO SECTION NEWS

September is the month of our Annual Ohio Section Conference. It is Saturday September 17 beginning at 9 a.m. For the sixth time in seven years, the Ohio EMA facility in Northwest Columbus (Governor's War Room) with its great conference room is available to us. The address is 2855 West Dublin-Granville Road (State Route 161). Beside the conferences on homeland security, new state cell phone laws affecting ham radio, the latest on BPL and a parade of emergency vans from various counties, the

conference features awards for best ham radio newsletters and announcing the annual Allan Severson, AB8K, (SK) Memorial recipient. Not to forget the PIZZA LUNCH is the social event of the Ohio Section each and every year. If you have an item of interest you would like to present at the



Joe - K8QOE

conference OR you have an idea for a Conference topic you would like us to cover ---- call the Section Manager, K8QOE, immediately at 513-874-0006 and see if your idea/presentation can be fitted it. For security reasons, the Ohio EMA officials usually keep the front door locked while we are in the conference. Being on time will prevent any difficulties of getting in We start at 9 a.m. Finally, yes we are well aware of the fact that The Ohio

State University is playing a home game. Most often the conference is during a game day with the Buckeyes. For those first timers - we are underway in the Ohio EMA Headquarters BEFORE the football traffic starts and we wrap up the day while the game is in progress BEFORE the post game traffic snarl.

Joe - K8QOE
ARRL Ohio Section Manager

NATIONAL POW/MIA SPECIAL EVENT STATION

The National POW/MIA Recognition day is Friday September 16th. This will be the 8th year KB8UUZ will be on the air from FREEDOM Township running the special event station. Details are in the September issues of both CQ and QST magazines. A certificate is available. Hope to log you in during the special event from September 16th through the 18th.



Tom - KB8UUZ

HAMFAIR PRIZE UP FOR SEALED BID



The third place winner at the PARC Hamfair was not a licensed ham, so he took the cash equivalent prize. At the October PARC meeting sealed bids will be accepted and the winner will get the new Yaesu VX-150 - 5 watt - 2 meter - HT. Bids start at \$120.00. Get your bids in to Joanne, or bring it to the next PARC meeting in October.

SEASONED WITH LOVE

CELERY SALAD DRESSING

2 cup sugar
1 t paprika
2 t dry mustard
½ salt
1 cup white vinegar
½ cup water
1 tbsp. (heaping) celery seed
¼ cup onion finely chopped
Mix first four ingredients, add vinegar, and boil 1 minute or until sugar is solved. Add remaining ingredients. Refrigerate. Shake well before using.

CHEESE CHOWDER

2 CUP boiling water
2 cup potatoes, diced

2 cup carrots, sliced
½ cup celery, sliced
¼ cup onion, chopped
¼ tsp. pepper
¼ c butter
¼ cup flour
2 cup milk
2 cup Cheddar cheese, shredded
1 tbsp. basil
1 tbsp. thyme
1 tbsp. parsley
1 tbsp. oregano

Steam vegetables in water for 10 minutes. Make white sauce with butter, flour, and milk. Add cheese to sauce; stir until it melts. Add vegetables and vegetable water, Season; heat and serve.

Vivian – KB8CLH

SEPTEMBER IS NATIONAL PREPAREDNESS MONTH 2005

ARRL is a coalition member supporting a nationwide effort to encourage Americans to better prepare for emergencies. Sponsored by the U.S. Department of Homeland Security and the American Red Cross, National Preparedness Month 2005 is "to increase public awareness about the importance of preparing for emergencies and to encourage individuals to take action," according to a joint news release of both entities. "No community is truly prepared for a disaster until every individual, family and household takes personal responsibility for preparedness," said the Red Cross. "Chapters across the country are helping people learn how to create a family disaster plan so that each person knows what to do, where to go, and how to contact loved ones." ARRL has a longstanding memorandum of understanding (MOU) with the Red Cross. Throughout September, Homeland Security and the Red Cross will work with government organizations and the private sector to highlight the importance of public emergency preparedness. ARRL joins more than 125 national organizations to distribute emergency preparedness information, host events and sponsor activities across the country. National Preparedness Month will teach Americans about preparing for emergencies, including natural disasters and potential terrorist threats. Events, activities, and messages across the nation will encourage individuals to get an emergency supply kit, make a family emergency plan, be informed about different threats and get involved in preparing their communities. The initiative launches on September 1, 2005 in Washington, D.C. ARRL will sponsor Amateur Radio Awareness Day and this fall's Simulated Emergency Test as part of its annual effort consistent with National Preparedness Month goals. See next story.

From the ARES Newsletter

AMATEUR RADIO PUBLIC AWARENESS DAY EMERGENCY POWER OPERATING EVENT SET FOR SATURDAY, SEPTEMBER 17

Amateurs will participate in a 15-hour operating event on emergency power. On that day, amateurs make contacts with others who are also using only emergency power to demonstrate preparedness for emergency communications for the public. Emergency power can be any source that is completely separate from commercial mains: solar panels, generators, storage batteries, alternators powered by bicycles, battery packs in HTs, and wind power, for examples.



Operation can be from home or field. Times: 9 AM Eastern (6 AM Pacific) on Saturday, September 17, 2005, until 12 AM Eastern (9 PM Pacific). All bands and modes included. The exchange is up to the individual operators but can include the traditional signal report, location, and the type of emergency power being used, for examples. W1AW will be QRV on generator power. A special QSL card will be available to those stations using emergency power that contact W1AW. (A regular QSL card will still be available to those stations that wish to contact W1AW, but who are not using emergency power). Please include an SASE with your card request, and please indicate the power source that was used (if applicable).

From the ARES Newsletter

Major Edwin Howard Armstrong

18 December 1890 - 31 January 1954



Major Armstrong: Inventor, Ham, Patriot

We radio amateurs (and the rest of the world, for that matter), owe a great debt of gratitude to this month's Dead Electrical Dude, Major Edwin Howard Armstrong. Howard's inventions form the basis for all modern radio communications devices. Indeed, the list of Howard's accomplishments is impressive. Unfortunately, Howard spent the latter part of his life in endless patent battles.

In many people's opinion, including this writer's, these battles ultimately drove Howard to commit suicide. An in-depth discussion of the myriad legal wranglings is beyond the scope of this discussion. However, we will touch briefly on the landmarks of this pioneer's career and his troubles:

1913: Armstrong modified Deforest's triode amplifier tube circuit by feeding the output into the input, resulting in amplification of a radio signal thousands of times. If driven still further, the circuit acted as an oscillator. Armstrong termed this method of amplification as regeneration. Deforest sued in court and ultimately won via a faulty ruling after 20 years. However, the scientific community generally regards Armstrong as the true inventor of regeneration.

1917: Armstrong joined the Army's Signal Corps in World War I as a Captain, ultimately being promoted to the rank of Major. Armstrong developed the superheterodyne radio circuit as a solution to the problem of intercepting German tactical communications on the battlefield. Armstrong applied for a patent of the revolutionary superheterodyne circuit in 1919. All modern radio receivers utilize some version of this circuit.



Married on December 1, 1923, Howard and Marion Armstrong went to Palm Beach for their honeymoon. Here on the beach Howard tunes in the world's first "portable" radio, a wedding gift to his bride. *European*

1933: Armstrong applied for and was granted four patents on circuits that established wideband high fidelity frequency modulation, or FM. RCA and other manufacturers began using many of Armstrong's circuits after World War II without permission, resulting in an unbroken string of patent infringement litigation.

1954: Armstrong, in the pit of despair after being left by his wife following a violent argument, commits suicide by walking out of a 13th story window.

1967: Marion Armstrong, after many years of litigation, wins a legal settlement against Motorola. This was the last lawsuit. Marion and her lawyers won every suit that was pending after Edwin's death.

It is interesting to note that Armstrong was quite a fixture at RCA prior to the start of his patent troubles. Armstrong once climbed a radio tower on the corporate

headquarters building and did handstands on the large globe on top in order to impress Marion; he loved heights and was temporarily banned from the property by the head of RCA, David Sarnoff. Sarnoff was annoyed at what he termed "damn fool" stunts. Sarnoff befriended Armstrong, and had earlier introduced the inventor to his secretary, Marion, whom Armstrong would later marry. Little did Armstrong know that Sarnoff would in later years figuratively stick a knife in his back for the sake of corporate profits and convenience.

73 - Philip Neidlinger, P.E. - KA4KOE

References: Empire of the Air: The Men Who Made Radio. If you can get a copy of this book, do so, as it is fascinating reading.

Postscript: The intent of this series of articles is to present biographical information in a humorous manner. However, Armstrong was such a tragic figure that no attempt was made in this article to be funny in any way. Sorry boys and girls, my heart just wasn't in it.

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THIS COULD SAVE YOUR LIFE

Paramedics will turn to a victim's cell phone for clues to that person's identity. You can make their job *much* easier with a simple idea that they are trying to get everyone to adopt: ICE. ICE stands for In Case of Emergency. If you add an entry in the contacts list in your cell phone under ICE, with the name and phone number of the person that the emergency services should call on your behalf, you can save them a lot of time and have your loved ones contacted quickly. It only takes a few moments of your time to do. Paramedics know what ICE means and they look for it immediately. ICE your cell phone NOW!

Ed - K8WJH

PARC NET CONTROL SCHEDULE FOR September & October 2005



Sunday 145.390 Net - 8:30 pm		Tuesday 145.680 Net - 9:00 pm	
4 Sept	KB8JHS	6 Sept	WB8FEW
11 Sept	WB8LCD	13 Sept	WB8FEW
18 Sept	KC8PD	20 Sept	WB8FEW
25 Sept	KC8UIS	27 Sept	WB8FEW
2 Oct	KB8JHS	4 Oct	WA8GCF
9 Oct	KB8UUZ	11 Oct	WA8GCF
16 Oct	WB8LCD	18 Oct	WA8GCF
23 Oct	KC8PD	25 Oct	WA8GCF
30 Oct	KC8UIS	1 Nov	WA8GCF

HAMFEST CALENDAR

16 Sep - Findlay Radio Club Hamfest - Findlay Radio Club - <http://www.findlayradioclub.org> - Talk-In: 147.15; 444.15 - Contact: Bill Kelsey, N8ET - 3521 Spring Lake Dr. - Findlay, OH 45840 - Phone: 419-423-5643 - Email: kanga@bright.net - Hancock County Fairgrounds - 1017 East Sandusky Street - Findlay, Oh

25 Sep - Cleveland Hamfest and Computer Show - Hamfest Association of Cleveland - <http://www.hac.org> - Talk-In: 146.73 MHz (110.9 Hz) - Contact: William R. Beckman, N8LXY - 4360 Metropolitan Dr. - Cleveland, OH 44135 - Phone: 800- CLE-FEST - Email: info@hac.org - Cuyahoga County Fairgrounds - 164 Eastland Rd. - Berea, OH

9 Oct - Medina County Hamfest - Medina 2 Meter Group - <http://www.qsl.net/m2m> - Talk-In: 147.03/63 (PL 141.3) - Contact: Ed Eyerdorn, K8NVR - 3312 State Rd. - Medina, OH 44256 - Phone: 330-239-1686 - Fax: 216-765-0936 - Email: k8nvr@arrl.net - Medina County Career Center - 1101 West Liberty St.- Medina, OH

30 Oct - Massillon Amateur Radio Club - <http://www.marcradio.org> - Talk-In: 147.18+ (PL 110.9) - Contact: Terry Russ, N8ATZ - 3420 Briardale Cir. NW - Massillon, OH 44646 - Phone: 330-837-3091 - Email: truss@sssnet.com - Massillon Boys and Girls Club Complex - 730 Duncan St. SW - Massillon, OH

29 Jan - Tusco Amateur Radio Club - <http://noard.com/tuscoarc.htm> - Talk-In: 146.730 - (PL 71.9) - Contact: Gary & Janice Green, K8WFN & KB8YDK - 32210 Norris Rd. - Tippecanoe, OH 44699 - Phone: 740-922-4454 - Email: k8wfn@tusco.net - Wallick Auction House - 965 North Wooster Ave. - Strasburg, OH

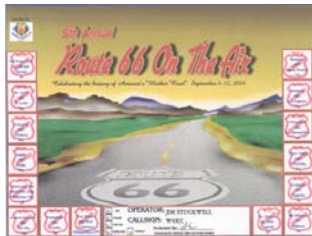
From ARRL Web Site

PAPER CHASE (Part 2)

September is the month, if you have not earned any wall paper, you will be able to do so. There are two events that make it easy. The first is the National POW/MIA Recognition Day Certificate being given by our own KB8UUZ. If you do not work him before the Sunday night net, he is always available after the net on simplex. See his information elsewhere in this newsletter. The other event is the Route 66 On the Air. I have mentioned



this event every year since I started writing an article. US Highway 66 was established in 1926. It was the first major improved highway to link the west coast with the nations heartland. Through stories, songs, and TV shows; the the highway came to symbolize the spirit of the freedom of the open road and inspiring many to see America. However, the demise of Route 66 began in the 1950's as the US began building its interstate highway system and the highway was officially decommissioned in 1986. Today, portions of the highway still exist in towns and rural areas in several state. Amateur Radio Clubs using 1x1 call signs will operate from 15 cities along the highway during the special event. The event starts 00:00 September 10th



and goes until 24:00 September 18th. You should be able to work at least one on the stations and that is all you need to obtain a certificate. In addition to the 15 Club Stations there will be two rovers: W6A and W6B. The 15 club stations are: W6C - Santa Barbara, CA; W6D - Los Angeles, CA; W6E - San Bernardino, CA; W6F - Victorville, CA; W6G - Kingman, AZ; W6H - Flagstaff, AZ; W6I - Amarillo, TX; W6J - Elk City, OK; W6K - Oklahoma City, OK; W6L - Tulsa, OK; W6M - Riverton, KS; W6N - Joplin, MO; W6O - Lebanon, MO; W6P - St Louis, MO and W6Q - Chicago, IL. You will be able to find these stations near the following frequencies: CW - 3533, 7033, 10110, 14033, 18080, 21033, 24900, 28033 and 50033. SSB: - 3866, 7266, 14266, 18166, 21366, 24966, 28466, 28466 and 50166. You will need to apply for the certificate from the Citrus Belt Amateur Radio Club. The cost is three dollars and the application can be downloaded from www.qsl.net/w6jbt/. If you do not have a computer, please contact me and I will mail you an application. Hear you in the pile ups!

Joe - W8KNO

P.A.R.C. MEETINGS

The Portage Amateur Radio Club, Inc. meets the 4th **Wednesday** of each month at **7:00 PM** - at the **Maplewood Career Center** - 7075 State Route 88 - Ravenna, Ohio. Everyone is welcome to attend.

CONTEST CALENDAR

September, 2005

All Asian DX Contest, Phone	0000Z, Sep 3 to 2400Z, Sep 4
Arkansas QSO Party	1400Z, Sep 10 to 0600Z, Sep 11 and 1800Z, Sep 11 to 0200Z, Sep 12
ARRL Sept VHF QSO Party	1800Z, Sep 10 to 0300Z, Sep 12
North American Sprint, CW	0000Z-0400Z, Sep 11
Tennessee QSO Party	1800Z, Sep 11 to 0100Z, Sep 12
ARCI End of Summer PSK31 Sprint	2000Z-2400Z, Sep 11
YLR L Howdy Days	1400Z, Sep 14 to 0200Z, Sep 16
Washington State Salmon Run	1600Z Sep 17-0700Z Sep 18 and 1600Z-2400Z, Sep 18
QCWA Fall QSO Party	1800Z, Sep 17 to 1800Z, Sep 18
North American Sprint, SSB	0000Z-0400Z, Sep 18
Texas QSO Party	1400Z, Sep 24 to 0200Z, Sep 25 and 1400Z-2000Z, Sep 25

October, 2005

TARA PSK Rumble Contest	0000Z-2400Z, Oct 1
California QSO Party	1600Z, Oct 1 to 2200Z, Oct 2
YLR L Anniversary Party, CW	1400Z, Oct 5 to 0200Z, Oct 7
Pennsylvania QSO Party	1600Z, Oct 8 to 0500Z, Oct 9 and 1300Z-2200Z, Oct 9
10-10 Int. 10-10 Day Sprint	0001Z-2359Z, Oct 10
YLR L Anniversary Party, SSB	1400Z, Oct 14 to 0200Z, Oct 16
Illinois QSO Party	1800Z, Oct 16 to 0200Z, Oct 17
CQ WW DX Contest, SSB	0000Z, Oct 29 to 2400Z, Oct 30
10-10 Int. Fall Contest, CW	0001Z, Oct 29 to 2359Z, Oct 30

Editor's note: All times are UTC. There are more contests out there than listed here, so check magazines & the internet for more information and listings.

PARC JACKETS & T-SHIRTS

At the last club meeting, Joanne showed everyone samples of the jacket & T-Shirt (with pocket) that will be made up with the PARC Club logo on the back. On the front will be your name & call sign. Jackets are \$30 and the shirts are \$10. Contact Joanne for more details and to order your PARC Jacket and shirt!

SUMMIT COUNTY SKYWARN

Summit County Skywarn is committed to the assistance of the National Weather Service in severe weather observation and reporting utilizing Amateur radio and all other means necessary to obtain accurate and timely information in Summit County, Ohio and supplying weather information to the weather service. Summit County Skywarn is also committed to the education of Skywarn spotters and the public by offering severe weather spotter training free to the public at various locations across the county. We sponsor at least one spotter training session and one advanced spotter training session per year and additional "specialized" sessions as we deem necessary in order to keep the "spotting community" well trained and up to date with current techniques. We also stay active in providing spotter training and weather information for any public service agencies (such as police and fire departments) in our area. We feel that communicating with these groups and receiving accurate information and reports from these agencies is essential to our mission and we strive to keep these lines of communications open. Summit County Skywarn also recognizes and supports any A.R.E.S (Amateur Radio Emergency Service) or R.A.C.E.S. (Radio Amateur Civil Emergency Service) emergencies that are established due a weather event or other disaster. Summit County Skywarn operates under the authority of the National Weather Service Forecast Office (NWS) located at Hopkins Airport in Cleveland, Ohio. Operating a network of trained severe weather spotters anytime there is a watch or warning that affects Summit County or any of the adjacent counties. This is a large undertaking given the size of the area that these six districts cover. We attempt to make every reasonable effort to staff the repeater during every occurrence of impending threatening weather. Therefore you as a trained spotter can assist your Summit County Skywarn nets by passing weather related traffic to the net controller. We are always looking for spotters to pass weather traffic and as spotters you are the eyes and ears of NWS. The Summit County Skywarn operates on the following frequencies:

147.135 pl 110.9 - Primary
147.270 pl 110.9 - Secondary
147.135 Simplex if the others are down

Please visit our web page located: <http://www.sumsky.us>
You can contact us by email at n8oqp@sumsky.us
Pat Morrow Skywarn Coordinator
Kc8nov@sumsky.us

Martin - KC8NOV

DST EXTENDED IN 2007

After President Bush signed a new energy law, the nation will have four additional weeks of Daylight Saving Time. It will extend from the second Sunday in March to the first Sunday in November, beginning in 2007. Not everyone is happy. The electronics industry has to figure out how to deal with the impact of change on software and electronic gadgets, from VCR'S and DVD recorders, to digital clocks, watches, and cell phones. Its affect, if any, on ham radio has yet to be fully assessed. DST was last changed in 1987.



From "Science On Line"

SWAP-N-SHOP

NCT CLEAR SPEECH SPEAKER - Built in amplifier and DSP. Runs on 12 volts. Brand New - not used, with original box, manual, and AC adapter (\$189 new - if you can find one..) \$145. - Call **Tom KB8UUZ** at 330-527-7609

Radio Shack HTX-10 - 10 Meter Rig - Works great - comes with 10 meter Hamstick Antenna and Mount - All for \$80 - Call **Roger KB8JHS** at 330-274-8375

Vectronics PM30 - HF SWR Watt Meter - Cross needle, backlit meter - peak or average power - 1.8 - 60 MHz - brand new (\$80 new) sell for \$59 - **Tom KB8UUZ** at 330-527-7609

KB8JHR WINS BIG AT THE PORTAGE COUNTY FAIR

Congratulations goes out to PARC member **Sharon - KB8JHR** who received 13 blue ribbons (1st), 12 red ribbons (2nd), 1 white ribbon (3rd) and 1 dark red ribbon (merit) at the 147th Portage County Randolph Fair.

1st place for: flowering hanging plant
1st place for: twin arrangement of flowers
1st place for: small houseplant-white shamrock
1st place for: spoon collection
1st place for: antique- book
1st place for: antique- punch bowl and cup
1st place for: largest tomato (2#8oz)
1st place for: small tomatoes (3 stems with 10 or more each)
1st place for: large tomatoes (5 on stem)
1st place for: potatoes (5 on plate)
1st place for: tomato soup-quart
1st place for: bread and butter pickles-quart
1st place for: zucchini pickles-quart
2nd place for: best arrangement-floating flowers
2nd place for: best arrangement all one color flowers
2nd place for: medium houseplant-purple shamrock
2nd place for: silk flower arrangement (watering can & flowers)
2nd place for: crocheted scarf (pink)
2nd place for: hot pad holder
2nd place for: crocheted dish cloth

2nd place for: antique- amber dish
2nd place for: antique-tea pot
2nd place for: tomato soup-pint
2nd place for: zuchini pickles-pint
2nd place for: tomato juice-pint
3rd place for: basket of 5 different tomatoes (three of each)
merit ribbon : machine stitched pillow

All Roger got was a t-shirt, and he had to buy it.

Roger - KB8JHS

ARRL ELECTIONS COMING UP OHIO SECTION ARRL MEMBERS

Between September 30th and October 2nd, all Ohio ARRL members will receive a ballot from ARRL Headquarters. It is the Great Lakes Division Director and Vice-Director election ballot which occurs every three years in Ohio, Michigan and Kentucky. There will be multiple candidates for both offices this year. Participate in the election. Get informed about all candidates. Read the ballot statement. Mark your ballot and return it to Newington in a timely fashion. The Division Director is one of 15 Division Directors across the United States who form the Board of Directors for the League. The Vice Director sits behind the Director at Board meetings and votes when the Director is unavailable. You get many benefits from League membership. Casting an informed ballot once every three years is your League responsibility. Now is your chance to voice your opinion using your vote. Do you like what has been going on? Or, do you want someone new? - it's up to you. VOTE



WARREN HAMFEST REPORT

Off to this years hamfest picking up the Ham-sters along the way first was W8KNO...then KB8JHS...and KB8UUZ. We showed up there a little after it opened. No waiting.. no rushing the gate to get in! A super day for a hamfest... a sunny morning waiting to shin once the slight fog burned off. I noticed at the hamfest a few HF antennas waiting for new homes/towers. Even say some long antennas "cut" for UHF TV station 19 looking for new homes. Since we (really more then just "I".. which is four of we'uns here) don't receive local TV stations via the always broken TV antenna/antennas on the house I had to pass on that antenna. Our current set up here uses a small round dish antenna pointed upwards into space. And for a extra bonus... a pear tree in it's path to help filter out extra strong signals that may try to over load the received pictures and sound! We Northern Mantua Township folks just a-test over loaded TV's!!!! We did have two Trees in the path of our space TV.... but the tallest one died last year after some bugs kilt it...so my brother cut it down. Back to the hamfest...there is an increase in old AM Radios being bought and sold

at these hamfests along with old early transistor radios. Matter of fact I see these old radios at other flea markets...during my travels...here and there. Only saw a few computers and computer parts. I think the average person may be about at his limit for buying any more used computer components!? I was spell bound when I ran across some wine bottle openers. One was a real nice mechanical opener to remove the cork plug. One truly needs a good bottle opener at times for not all wine bottles are stored on their bottoms for months/years with the cork plugs trying to fall inside the bottle from drying out! The opener I was looking at was going for \$14 or \$16... which was the cost of the last bottle of wine I bought.... so I had to make the hard decision and pass on it to save my money for another bottle for a rainy day. I didn't see any generators there this year. Did see a 100 amp power switch...but it appeared to be a DPST not a DPDT.. which would have worked out better for ones home back up Generator system. Saw many "Power Pole" plugs, connectors and tools to install them along with high current copper cable also. Speaking of currents... the tea I have found to be most enjoyable when I have a few minutes to myself...is some Black Currant flavored Black Tea. I was Giant Eagle early this year...picked up some different teas for a change of pace...and found the Twinings Brand they have to be just perfect! A perfect balance of a slight flavor with a better black tea ...just wonderful! So, for you-uns tea drinkers... I give that tea two thumbs and one big toe up! We crossed paths with Jerry-N8ATV at the hamfest, he had a bag with loot in it...so we know he found something there. W8KNO was talking to many of his friends he crossed paths with there. Sunday's hamfest was just picture perfect.... and I could have even worn my white tenny's.... this year the grass was lacking the goose poop unlike last year's hamfest! So long,

AI - KB8VJL

HAMFAIR 2005 PHOTOS





Photos from Mark - KC8FQV

The Portage Amateur Radio Club, Inc. meets the 4th Wednesday of each month at 7:00 PM
at the Maplewood Career Center - 7075 State Route 88 - Ravenna, Ohio

Guests are always welcome!

For more information contact: Joanne or Larry Solak at: 1-330-274-8240

P.A.R.C. Repeaters: 145.390 MHz 442.875 MHz Located in Ravenna, Ohio

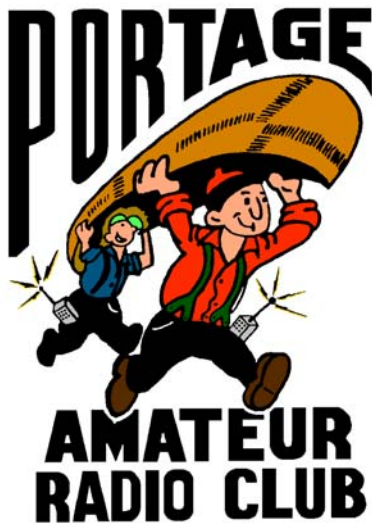


P.A.R.C. Website: www.portagearc.org

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Joanne Solak – KJ3O/8 – Secretary
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News letter editor: Tom - KB8UUZ