

PORTAGE AMATEUR RADIO CLUB



"Public Service Through Amateur Radio"

March-April, 1998

SPRING IS COMING - really!

KB8UUZ Editor

PRESIDENT:

Larry Solak WD8MPV

VICE PRESIDENT:

Dave Cluggish N8IIQ

SEC'Y/TRES:

Joanne Solak KJ3O/8

RADIO OFFICER:

Thomas H. Simmons N8QXG

TRUSTEES:

Roger Steiner KB8JHS

Andy Miller KC8CER

Dave DeSimio WA8GCF

P.A.R.C. Nets

**Sunday 145.39 -- ARES
8:30 pm**

**Tuesday 145.68 Simplex
9:00 pm**

**Friday 29.4 FM Simplex
9:00 pm**

Spring is around the corner. Can't say we have had a real bad winter. Unless your a snowmobile or ski type. Must be spring, hamfests are in the air and being advertised. Time to dust off that old gear and see what you can trade for. What better way to get the exercise you need by walking the isles at a hamfest.

The newsletter has changed hands from Tom Simmons N8QXG to Tom Parkinson KB8UUZ. I've done newsletters for other organizations in the past, and I know that without your inputs, it can be one heck of a job. I'll need help from everyone to gather information for the monthly newsletters. You can e-mail me at: tompeg@apk.net, or snail mail to my home address. If you spot a good article, let me know and we can share it with the rest of the club members.

I've got a program that I'll be able to use to put the newsletter in Portable Document File format. This way, I can e-mail it directly to you and have it uploaded to the PARC home page. PDF files can be read by just about any computer and you can get the Adobe Acrobat PDF reader for free from Adobe. Those of you receiving this by e-mail will have instructions on how to get the latest FREE Adobe Acrobat Reader right from Adobe.

Meanwhile, if you have any pictures (clear pictures), we might be able to include them in the newsletter too. For the next few months, the newsletter will basically look the same until I get all the right stuff lined up. Once everything is in place, I hope you will like the 'new look'.

73 & good DX KB8UUZ Tom



SECRETARY'S CORNER

Those of you who did not attend the last meeting February 25th of the Portage Amateur Radio Club sure missed a great meeting. The meeting was called to order by our President, Larry Solak, WD8MPV, at 7:10 PM following the general announcements we had the reading of the minutes of the January meeting and the Treasurers reports, all approved as read and submitted. Dave, N8IIQ, EC Portage County announced we have an ARES activity public Service Event coming up Sunday May 17th (Dayton Weekend) Tour-de-Cure at West Branch Lake Park, see Dave to sign up for this event! The group will also be working 45/49 March 19th from 7-10 PM.

SKYWARN TRAINING WILL BE HELD APRIL 29TH AT THE EMA OFFICE EOC ROOM PORTAGE COUNTY JUSTICE CENTER 7 PM. IMPORTANT TRAINING. PLAN TO ATTEND!!

Tom, N8QXG, Radio Officer has completed the RF study needed by the FCC. He stated we are in compliance with the standards!

Dave, N8KBC, Hamfair Chairman, reported we have fliers, tickets, and the postcards for the big mailing all ready. Tickets are available and so are fliers at the club office, just call Larry or Joanne.

Larry, WD8MPV, mentioned the National Skywarn / Tornado day is March 25th at 9:50 AM. Local sirens will sound at that time. March 24th all volunteer groups in Portage County will meet at the EOC at 6 PM, our club will be represented at the meeting. These are organizations that will be activated in time of disasters.

At the January meeting we discussed some changes in the Club Constitution and this month we voted on the changes. Also we were advised that the GTE cellular phone the club has will in February and future months pay the Federal fee (Federal Universal Service Fund Assessment) fee. We voted on keeping the phone, paying the fee and looking into if we could pay the fee by the year. All members having the Arch Pagers through the club will be getting the first yearly statements May 15th. The

statements will show an increase of 18 cents per month...the club will "eat" the 18 cents per month until the statements come out at which time the additional cost will be paid by each member renting a pager. The Club Treasurer will be doing some combining of the Club accounts. We will merge the General account with the Hamfair account so as to lower the bank charges. The Trustees and others agreed this was okay and the book keeping would be the same.

The mid meeting coffee-donut break was interrupted by a Birthday cake surprise for Keith Rees, KC8CIY, by his Father, Tom Rees, WA8IAA.

The project for this club meeting was the construction of the J-POLE ANTENNA and A GOOD TIME WAS HAD BY ALL.

See what you missed by not attending! Until next time Best 73 - Joanne KJ3O

SKYWARN TRAINING APRIL 29th

Each year Skywarn Training is sponsored by the Portage Amateur Radio Club. This training is open to anyone interested becoming a Skywarn Spotter especially our Club Members who have not gone through the training. This year the training session will be held at the EOC in the Portage County Justice Center Wednesday evening, April 29th at 7 PM. This Skywarn Program is very interesting and very important. Please plan to attend!



JUST A THOUGHT....

"It is not the critic who counts, not the man who points out how the strong man stumbled, or where the doer of deeds could have done them better. The credit belongs to the man who is actually in the arena; whose face is marred by dust and sweat and blood; who strives valiantly; who errs and comes short again and again; who knows the great enthusiasms, the great devotions, and spends himself in a worthy cause; who, at best, knows in the end the triumph of high achievement; and who, at the worst, if he fails, at least fails while daring

greatly, so that his place shall never be with those cold and timid souls who know neither victory nor defeat". Theodore Roosevelt

VOICE OF AMERICA TOWERS TOPPLE!

Two 300 foot transmission towers, built in 1953, have been torn down at the Voice of America Bethany Relay Station near Cincinnati, Ohio! The U.S. General Services Administration (GSA) awarded a \$100,000 contract to dismantle the VOA site, which consists of more than 2000 structures, from hundreds of 30 foot telephone poles to 16 shortwave radio antennas which are 200 feet tall and two large 300 foot broadcast towers. The towers, which weigh thousands of tons, will be cut into 3 foot pieces and sold as scrap, according to GSA. A massive 625 acre sports, retail and educational complex is planned for the VOA site. Most of the land will be divided among Butler County, Ohio Metroparks, Union Township and a consortium of universities, including Miami University, the University of Dayton, Xavier University and the University of Cincinnati. These organizations were part of a community coalition that developed ideas for using the land after officials learned in 1994 that federal budget cuts would close the Voice of America facility. The Voice of America, based in Washington, D.C. beamed Broadcasts to the rest of the world through sites like the relay station near Cincinnati. The site was one of five transmitting stations in the United States..the first was built in the early 1940s. Thanks to the Cincinnati Post for this information. As a note here, this VOA site was also the home to an Amateur Radio ten meter repeater owned by the Fairfield Amateur Radio Association (FARA)

**CLUB DUES ARE NOW PAST DUE.
THIS WILL BE YOUR LAST NEWSLETTER
UNLESS YOU PAY YOUR 1998 DUES. PLEASE
CONTACT JOANNE - KJ3O AS SOON AS
POSSIBLE IF YOU HAVEN'T PAID YOUR DUES!!**

Dan Galo, KE4MET, has been located (working) in Bombay India. He said the weather is muggy there and is looking forward to coming back to the states

in about a week. He mentioned that "things are definitely different" over there. With Billions of people there in India, there are about 5000 radio amateurs, but finding a radio is next to impossible! Perhaps we can have Dan give us a brief summary about his trip over there not only as a tourist but an employee of a company located there. Dan passes along his very best 73s to all! CU soon Dan!



CONTEST INFORMATION

March 21-23

Bermuda Contest, sponsored by the Radio Society of Bermuda, 0000Z Mar 21 to 2400Z Mar 22.

Operate no more than 24 hours; off periods must be 2 hours or more. Single op only, 80-10 meters (except 30/17/12 m). Phone and CW, no crossband or crossmode QSOs. Exchange RS(T). Work stations once per band and mode. Score 5 pts/QSO. Multiply QSO points from all bands DXCC/WAE countries per band. Then multiply by number of VP9 contacts per band for final score. Awards. Logs must be received by Jun 1 by Contest Committee, Radio Society of Bermuda, Box HM275, Hamilton, Bermuda HM AX. See the Radio Society of Bermuda Web site at http://www.bermuda-shorts.com/rsb/rules_1.htm.

Virginia QSO Party, sponsored by Sterling Park ARC, 1800Z Mar 21 to 0500Z Mar 22, and 1100Z Mar 22 to 0200Z Mar 23. Single operator, mobile, club, single-multi and multi-multi. Work stations once per band/mode, mobiles as they cross county lines. VA stations work everyone, others work VA stations only. Send serial no. and state / province / DXCC country (VA stations send county). CW -- 1.805 and 50 kHz up; phone - 1.845 3.860 7.260 14.260 21.360 28.360; Novice/Tech - 10kHz up and 28.360; VHF/UHF - 50.125 147.48 223.50 446.00. No repeater or cross-mode QSOs. Score 1 pt / phone, 2 pts / CW, and 3 pts / VA mobile QSO. Final score is QSO pts VA counties (max 95); VA stations use VA counties/states/provinces/DXCC countries for multiplier. VA mobiles add 100 bonus pts for each VA county from which they make a QSO. Club competition. Awards. Send entries by Apr 18 to Virginia QSO Party, Call Box 599, Sterling, VA 20167.

March 28-29

CQ WW WPX Contest, phone, sponsored by CQ Magazine, from 0000Z Mar 28 until 2400Z Mar 29 (CW is May 30-31). Single ops operate no more than 36 hours, off periods must be 60 min or more. Classes: single op single/all band, high, low (< 100 W), QRP (< 5 W) or assisted; multi-single (10-minute rule); multi-multi; rookie; tribander and single element; and band restricted. Send RS(T) and serial no. Score 3 pts/QSO w/different continents on 14-28 MHz and 6 pts/QSO w/different continents on 1.8-7MHz; score 2 pts/QSO w/stations in North America on 14-28 MHz and 4 pts/QSO w/NA stations on 1.8-7 MHz. Stations in own country count zero points but are valid for multipliers. Multipliers are prefixes worked (ie, N8, KA1,

HG73, JD1). Work stations once/band; prefixes count only once. Awards. Club competition. Send logs by May 10 (CW, Jul 10) to CQ Magazine, 76 N Broadway, Hicksville NY 11801 or e-mail them to n8bjq@erinet.com.

April 4-5

Elettra Marconi Contest, sponsored by the Italian YLRC, from 1300Z Apr 4 until 1300Z Apr 5. Phone or mixed (phone/CW/RTTY). 80-10 meters (except 30/17/12 m). Send RS(T) and serial no. (YLRC members will add "RC"). Work stations once per band; YL-YL, YL-OM and OM-OM QSOs permitted. Score 1 pt/ QSO with OM nonmembers; 2 pts/QSO with OM members; 3 pts/QSO with YL nonmembers; 5 pts/QSO with YL members. Final score is QSO points DXCC countries worked per band. Awards. Send logs within 30 days to Pina Lazzarini, IK5GBL, PO Box No 45, 55049 Viareggio (LU), Italy. SP DX Contest, sponsored by the Polski Zwiasek Krotkofalowcow (PZK), 1500Z Apr 4 to 1500Z Apr 5. Phone and CW, 160-10 meters (except 30/17/12 m). Single operator, all band or single band, mixed mode, phone only or CW only; multioperator (multiband, mixed mode only). Non-Polish stations send a RST and 3-digit QSO number. Polish stations send RST plus two-letter province designator. Work stations once per band and mode. Count 3 pts/SP-station QSO. Multipliers are provinces (49 max) Final score is QSO points multipliers. Awards. Also see <http://www.pzk.org.pl/zawody/spdx.htm>. Mail entries by Apr 30 to Polski Zwiasek Krotkofalowcow, SP-DX Contest Committee, Box 320, 00-950 Warsaw, Poland.

April 11-12

MARAC SSB County Hunter's Contest, sponsored by the Mobile Amateur Radio Awards Club, 0000Z Apr 11 to 2400Z Apr 12. 3.880 7.240 14.270 21.340 28.340. Work stations once per band, mobiles and portables as they change counties. Mobiles sign /m. Stations on county lines count as 1 QSO but multiple multipliers. Send RS; US county and state; non-US stations send province or DXCC country. Count 1 pt/QSO with W/VE fixed stations, 5 pts/QSO with DX stations, and 15 pts/QSO with mobile stations. Final score is QSO points US counties. Awards. Send logs by May 8 to Alan Fischer, K8CW, 259 W Cook Rd, Mansfield, OH 44907.

April 13

ARRL VHF/UHF Spring Sprint, 144 MHz, 7 PM to 11 PM local time on Mon, Apr 13. (Other Spring Sprint dates are 222 MHz on Tue, Apr 21; 432 MHz on Wed, Apr 29; 902 MHz/1296 MHz/2304 MHz on Sat, May 9; and 50 MHz on Sat-Sun, 2300Z, May 16 to 0300Z May 17.) The 902MHz, 1296 MHz, and 2304 MHz Sprints will run simultaneously on Sat, May 9, 6 AM to 1 PM local time; you may work any five consecutive hours during this time period. The 902, 1296 and 2304 MHz Sprints are separate, but run concurrently. The usual VHF/UHF rules apply. Exchange grid-square locations (see Apr 1994 QST, p 87). Signal reports are optional. Score 1 pt per valid QSO. Final score is QSO pts grid squares. Contests are separate; there's no accumulation of scores. The official entry forms, found in the 1998 ARRL Contest Yearbook, are recommended. Logs must indicate time, call sign and complete exchange for each valid QSO. Multipliers must be clearly marked in the log. Submit separate log and summary sheets for each Sprint entered and mail Sprint entries in separate envelopes. Entries may also be submitted via Internet (to contest@arrl.org), BBS (860-594-0306), or on disk, following the ARRL Suggested File Format. Entries for each contest must be postmarked by Jun 19.

April 17-19

DXYL-NAYL Contest, CW, sponsored by the YLRL, from 1400Z Apr 17 until 0200Z Apr 19 (phone contest is Apr 24-26). YLs only. Send

RS(T), QSO no., and section/province/DXCC country. W/VE YLs work DX YLs, and vice versa. KL7 and KH6 count as DX. Work stations once per band. Score 1 pt/QSO. Multipliers are sections/provinces/DXCC countries, and count once. Stations running <150 W output (phone: 300W PEP) multiply score by 1.5. Final score is points multipliers power multiplier. Also see <http://home.earthlink.net/~tenmtry/ylrl/ylconst.htm>. Send logs within 30 days to Cleo Bracket, K0JFO, 810 Towne Square Dr, Fremont, NE 68025.

Michigan QSO Party, sponsored by the Hazel Park ARC and Eastern MI ARC, from 1800Z April 18 until 0300Z April 19 and 1100Z April 19 until 0200Z April 20. Phone and CW. Single op, multiop, QRP and mobile; only one transmitted signal at a time. Work stations once per band and mode. MI-to-MI QSOs allowed. Work portables and mobiles again as they change county. Exchange signal report, QSO no. and QTH (county for MI stations, state / province / DXCC country for others). CW - 1.810 3.540 3.725 7.035 7.125 14.035 21.035 21.125 28.035 28.125; phone - 1.855 3.905 7.280 14.280 21.380 28.580; VHF - 50.125 145.025 146.55. No repeater QSOs. Count 1 pt per phone QSO and 2 pts per CW QSO. QSOs with club stations K8EPV and W8JXU count 5 pts. MI stations multiply by sum of states, provinces, countries and MI counties worked (max 85) for final score. Others multiply by number of MI counties worked (83 max) Awards. Mail logs by May 31 to MI QSO Party (EMARC), PO Box 611230, Port Huron, MI 48061-1230 or e-mail k8dd@contesting.com.

April 25-26

DXYL-NAYL Contest, CW.

Florida QSO Party, sponsored by the Florida Contest Group, 1800Z Apr 25 to 0359Z Apr 26 and 1400Z-2359Z Apr 26. Categories: single op, mobile (single op or multiop), Novice/Tech (mixed mode, phone only, CW only); multi-single and multi-multi (mixed mode only; max 1 signal per band). Three power classes for all categories: QRP (<5 W), low power (<150 W) and high power (>150 W). Exchange signal report and state/province (DX stations send DX); Florida stations send county. Work stations once per band and mode. Work Florida mobile stations again as they change county. Suggested frequencies: CW, 3.545 7.045 14.045 21.045 and 28.045 and 10 kHz up for Novices/Technicians; phone, 3.850 7.225 14.250 21.300 and 28.450. Count 1 pt per phone QSO, 2 pts per CW QSO. Multipliers -- for Florida stations, 50 states; Canadian areas (MAR, NL, VE2-VE8, YT); DXCC countries (except W, VE, KH6, KL7). All others count Florida counties (67). Count multipliers once per mode. Final score: Multiply QSO points by total multipliers by the power multiplier (<5 W, 5; <150 W, 2; >150 W, 1). Logs must be postmarked by May 26, 1998. E-mail FLQSOParty@aol.com, or send your entry to Florida Contest Group c/o Jim White, K4OJ, 1508 W Patterson St, Tampa, FL 33604. Also see <http://home1.gte.net/wd4ahz/fcg/ssqp.htm>.

Nebraska QSO Party, sponsored by the Nebraska QSO Party Group, from 1700Z Apr 25 until 1700Z Apr 26. Single op, multi-single, mobile, and Novice/Tech. Send RS(T) and state / province / DXCC country (NE stations send county). Work stations once per band and mode. CW - 1.805 and 60 kHz up from band edge; phone - 1.865 3.860 7.260 14.260 21.360 28.360 146.46; Novice - 28.380 and 10 kHz up from band edge. Score 1 pt per phone, 2 points per CW QSO. NE mobiles may add 50 QSO pts for each county operated from; NE portables may add 100 QSO pts for each county operated from (excluding county of residence). Work mobiles/portables again as they change county. Final score is QSO points NE counties (max 93); NE stations multiply by states (50), provinces (8) and DXCC countries (max 35) for a possible maximum of 93. Club Competition (3 entries min). Awards. Send logs by May

Ontario QSO Party, sponsored by the Ontario DX Association, 1800Z Apr 25 to 1800Z Apr 26. Phone and CW, 160-10 meters (except 30/17/12 m) and all VHF/UHF bands (no repeater QSOs and keep 146.52 MHz clear). Categories: Single operator low power (<150 W on HF and <50 W on VHF/UHF); single operator high power; single operator, single band; mobile; HF QRP (<5 W); VHF/UHF FM QRP (<5 W); multioperator; CW, SSB or mixed mode. Exchange signal report state / province / DXCC country. Ontario station exchange signal report and county / district / regional municipality. Work Ontario stations only (Ontario stations work everyone). Work mobile and portable stations again as they change county/district/regional municipalities. Work stations once per band. Count 1 pt/QSO, 10 pts (each band) for working VE3ODX and VA3RAC. Multipliers are Ontario county/district/regional municipalities (For Ontario stations: county / district / regional municipalities, and state / province / DXCC countries). Final score is total QSO points total multipliers worked (max 48). Awards. Also see <http://www.grove.net/~odxa/qsorules.html>. Send logs by May 31 to Ontario DX Association, Box 161, Stn A, Willowdale, ON M2N 5S8 Canada, or email to ve3sre@compuserve.com.

PAPER CHASE!!

After a bit of, I was trying to figure out some kind of articles to contribute to the newsletter. One facet of this fantastic hobby that is really getting to me is 'Paper Chasing'. Since I was licensed, I searched around and stumbled into some fun with 'Paper Chasing'. I hope you too, will find this as fun and interesting as I have. So, on to some Paper Chase information!!!! The first, and probably the easiest to get is the:

A.R.R.L. First Contact Award. To get this one, have the first person you ever contacted on the air (yes, you can go back in time for this one), send a Self Addressed Stamped Envelope (SASE) that is large enough to hold the 8.5" x 11" certificate with 3 units of postage and a \$5.00 fee. The person you talked to has to send this with a letter to the A.R.R.L. saying when they contacted you, your name, and call sign. The A.R.R.L. will then print up the certificate, send it for your first contact's signature, and that person will then send it to you. Your contact can be on any band, and can be through a repeater. Hopefully you kept a log of who you first contacted. Speaking of logs, even though the F.C.C. says you don't have to keep a log, for Paper Chasing this is a MUST! Many of the contacts you make can be used for other Paper Chasing as well. Some Paper Chasing also requires that you not only have log information, but QSL cards as confirmation.

The second A.R.R.L. award that is fun to get and can be through repeaters is the:

A.R.R.L. Friendship Award. The purpose of this award is to encourage friendly contact between radio amateurs and thereby discover new friends through personal communication with others. The A.R.R.L. Friendship Award is available to any A.R.R.L. member who submits log extracts that show two-way communications with 26 stations whose call signs **end** with each of the 26 letters of the alphabet. For example: KC8EAA, KB8DQB, KF4ADC KB8UUZ. QSL cards are not required. The A.R.R.L. does have an application form that you must use with all the rules on one side, and places to enter your contacts in on the other side. You can request one from the A.R.R.L., or contact me at a PARC meeting, and I'll get you a copy. If you have e-mail, I can get one to you that way too. Once you have made your required 26 contacts, send it to the A.R.R.L. with a \$5 fee, an 8.5" x 11" SASE (with 3 postage stamps), and the award will be printed up with your name and call. Sound easy? Well most people only talk to a small group of hams, usually not enough to get all 26 letters of the alphabet! So this will encourage you to try other repeaters and modes. We are lucky since we live close enough to get in to a number of systems. You'll be surprised how much it takes to get all 26 contacts! Contacts can be on any mode and can be through repeaters.

I have information on a multitude of other Paper Chase awards and if the interest is there, I can put more in this newsletter as time goes on. I'll detail A.R.R.L. awards and some of the ones you usually don't hear about. I'll start on awards for contacts in the U.S.A. and Canada. If you have a favorite country, let me know, I probably have some information to help you Paper Chase there.

CAUTION - Paper Chasing can become habit forming!!!

73s - de KB8UUZ - Tom

Future installments will include more paper chasing, Logging, QSLing, IRCs, and the ARRL Outgoing and Incoming QSL BURO information.

FCC Enacts Internet Morse Code Requirement

Note for the humor impaired: this is satire. Please do not read this if you are not properly trained and certified in satire.

The FCC, under pressure to clean up the Internet, especially after the Communications Decency Act provisions regarding Internet content regulation were stricken as violating the U.S. Constitution, has decided instead to require a Morse code requirement for Internet users. Citing the success of the Amateur Radio Service and the general belief that its requirement for operators to pass a Morse code proficiency exam and other technical requirements, has kept the A.R.S. "clean", the FCC will enact a 5 word-per-minute requirement for all Internet users. They are leaving open the issue of whether there should be a "codeless" class of Internet user and are soliciting comments on this proposal.

Persons wishing to develop a web site having only links to other web sites having links to other web sites, and so forth, must pass a 13 word-per-minute test and demonstrate proficiency in HTML, the Internet authoring language.

Persons wish to develop web sites that have actual content, as compared to just links to other web sites, must pass a 20 word-per-minute Morse proficiency test, demonstrate proficiency in HTML and the Java programming language, and show that they have mastery of at least one human language, such as English.

The FCC, which lacks budgetary authority to implement the testing program, has stated that it intends to create Volunteer Examiner programs for Internet applicants.

From our England Club Correspondent

G0EOH, Don Bristow

Well time again to write another article for our Club magazine, it is always a pleasure to be able to do a little something to help foster the good relations

between our two Countries, I deemed it a honour when last at Mantua in 96 to be asked to become the official correspondent for The Portage Amateur Radio Club here in England.

I would have loved to have been able to make another visit to Ohio this year, but unfortunately circumstances this side will not permit it, I had my heart set on visiting the club hamvention but guess maybe another time.

It was nice to receive a E mail message from Tom our new editor and wish him well in his new work, and also pass on my best wishes to our past editor for all the hard work he carried out for us all.

Things radio wise on 18 MHZ has been rather poor this last couple of weeks although the band always seems to be open on 20 MHZ I am afraid I do not spend too much time down there due to the band crowding and the operating of certain Countries operating from Continental Europe which makes life difficult to hold a decent QSO. I usually go down to the lower edges of the frequencies where I find radio operating that little more quieting.

I saw and read a very interesting article at the beginning of this year in a National newspaper which maybe all fans of Morse Code would like to read about, so what I intend to do, is to enclose a paragraph or two in each newsheet I mail off to the club, I hope it will be of interest and will not bore you all, it may even foster a keener interest in the faithful mode of operating. It's entitled:

Code That Trapped Crippen Finally Signs Off

Quote: Should you happen to be rescued at sea after midnight (Dec 31st 1997), for the first time in over a century your life cannot be saved by the dots and dashes of Morse Code. (so they tell us).

On the stroke of the New Year, the last coastal stations in Britain sending and receiving Morse will finally go silent key, leaving communications almost entirely in the grip of computers and satellites (heaven help us!!).

It is probably high time we were bidding a final goodbye, to Morse Code. The system after all is 160

years old, and rather outdated. Morse was invented by a Massachusetts portrait painter, Samuel Morse, in 1838 and has been beeping away 24 hours every day all over the planet ever since. Few inventors will ever manage to rival Morse Code for longevity. (TO BE CONTINUED.)



That is the start of the article and as I say, I hope that I can continue with another few paragraphs in the next newsletter.

I continue to monitor the freq 18.158 from 0900hrs up until 1130hrs (U.S. clock time) nearly every day and certainly hope that some of you able to work on that frequency will listen for me there, I am sat monitoring whilst in the shack working on my new toy the computer, so give a call, or maybe anyone with a computer and a E mail facility, can drop me a line at don.bristow@virgin.net I will promise to drop a line to any callers.

I see that possibly the club magazine may in the future be mailed via E mail this would be a very good step in the right direction as far as I personally am concerned because the cost of snail mail is rocketing out of spiral.

I deemed it a honour when I last visited the club meeting at Mantua and was asked to be the official club overseas correspondent, I try to find things which may be of interest to you all and hope my writings do not bore you all too much.

To all of you reading this short newsletter, I wish you all the very best 73s until next time.

G0EOH Don Bristow
Falmouth, Cornwall, England.

Hamfest Information

March 22

Lake County ARA, Madison, OH
Roxanne
10418 Briar Hill, Kirtland, OH 44060
440-256-0320

April 26

Twenty Over Nine RC, Canfield, OH
Don Stoddard, N8LNE
42 South Whitney Ave., Youngstown, OH 44509
330-793-7072

May 15-17

Dayton HamVention, Dayton, OH
Dick Miller, N8CBU
PO Box 964, Dayton, OH 45401-0964
937-276-6930 or 937-427-3109
E-mail: chair@erinet.com
<http://www.hamvention.org/>

June 7

Medina Two Meter Group, Medina, OH
Mike Rubaszewski, N8TZY
4264 Alpine Hill Ct., Brunswick, OH 44212
330-273-1519

June 21

Cuyahoga ARS, Macedonia, OH
Rich James, N8FIL
7620 Crestwood Ln., Northfield Ctr., OH 44067
800-404-2282
<http://www.cars.org>

E-MAIL Addresses Needed!

We would like to send you your PARC Newsletter by e-mail. It saves the club in postage and printing when we can do this. Also you get the newsletter *REAL* fast. With the new software I am using, it doesn't matter if you have windows 3.1/95, MacIntosh, or Unix. Using the Adobe Acrobat Reader will allow you to view, save, print, copy what ever you want from the newsletter. The file size is also smaller than a normal text, or WordPerfect file (that's what I use for my word processor. Also in future issues, I can have COLOR pictures, which will only be available on the e-mail version of the newsletter. The newsletter is in Portable Document File or PDF format. To get your FREE Adobe Acrobat reader, hop on the Internet to: <http://www.adobe.com/acrobat>
So - send me you e-mail address! Drop me some e-mail at: tompeg@apk.net

See you in the May-June issue!
Send me some info!

Portage Amateur Radio Club, Inc.

Membership Form

Name _____ Call Sign _____ Class _____

No. and Street _____ City _____ State _____

Zip Code _____ Home Phone _____

Age _____

Packet Address _____ E-mail Address _____

ARRL Member (Y/N) _____ ARRL Membership Expiration Date _____

Additional family members living at home who are or want to be club members

Name:	Call:	License Class:	ARRL Member (Y/N)
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____

Employer: _____ Location: _____

Occupation: _____ Work Phone: _____

Married: _____ No. Children _____ Year First Licensed _____

List your interests in Amateur Radio. _____

Are you a member of Amateur Radio Emergency Services (ARES) (Y/N) _____

If not a member of ARES, would you like to join? (Y/N) _____

Please check the Bands and Modes you can operate:

Band	160	80	40	30	20	18	15	12	10	6	2	220	440	1276
Phone														
CW														
Mobile														

Do you operate: RTTY _____ Packet _____ ATV _____ Other _____

What do you like about PARC? _____

What changes or improvements would you like to see made? _____

Single Membership \$12.00 Family membership \$15.00

Dues are due: January 1, 1998

Signed _____ Date _____

Mail to: Portage Amateur Radio Club, Inc.
 c/o Joanne Solak - KJ30/8
 9971 Diagonal Rd.
 Mantua, OH 44255

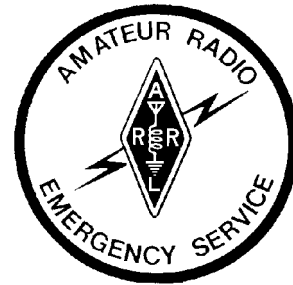
If you have any questions call Joanne at: 330-274-8240

Meetings are the 4th Wednesday of each month at 7:00 PM
PORTAGE COUNTY JUSTICE CENTER, 8240 Infirmary Road, Shalersville, Oh.

Guests are always welcome!

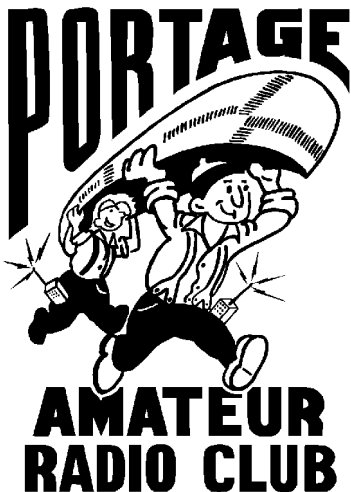
For more information contact Joanne or Larry Solak at: 330-274-8240.

P.A.R.C. Repeaters: 145.39MHz. 442.875MHz. Located in Ravenna, Ohio



HAMFAIR® '98 -- August 2, 1998

Portage Amateur Radio Club, Inc.
Joanne Solak - KJ3O/8 - Secretary
9971 Diagonal Road
Mantua, OH 44255



**"Public Service"
Through Amateur Radio**