FEEDBACK



NOVEMBER 2002

VOLUME 47 NUMBER 11



NOVEMBER MEETING

The meeting for the month of November will be held at the Massillon Senior Center on November 1, 2002 at 8:00 PM.

At this meeting we will be reviewing the events that happened during the month of October. We will report on last month's 75th Aniversary happenings such as the Special Event Station. Don, W8DEA, will give the final report on that event, and Gene, W8KXR will give the report on the Pizza party and recap the evening's events.

We will also bring you the final report on this year's Hamfest. At this writting, the event hasn' happened as yet, but I'm sure that this year's Hamfest will be a huge success because of the involvement of everyone! I'm sure everyone will want to hear the final financial report brought to you by Ann, N8GAF, our club's Treasurer.

Club Assists With CROP WALK

On Sunday afternoon October 6th, several members of the MARC assisted the Brewster United Methodist Church with their annual CROP Walk. Known as the Christian Rural Overseas Program (CROP), it is a program that provides interfaith hunger education sponsored by local churches. The Brewster walk is a collaboration of over 11 area churches.

Providing both safety and support communications, club members monitored the walkers as they took to the Towpath Trail, walking from Navarre to John Glenn Cove Park, enjoying the beautiful fall foliage along the Ohio & Erie Canal Trail. With over 100 walkers participating this year, event sponsor Pastor Merlin Kerstetter requested the clubs assistance again this year. This marks the third consecutive year the club has provided communications assistance for this event.

Ecomm1 was again utilized at John Glenn Park to provide net control duties for the walk, with additional operators at church registration and along the route. Because the route would take the walkers across a busy street, we again used Amateur Television to provide live video surviellance of traffic flow along the road.

We are glad to report that all walkers completed the course safe and sound. A special thanks to the following club members for their assistance during this event. They were, Don - W8DEF, Linda - K8MOO, Terry - N8ATZ & xyl Lynnette, Ed - WA8DRT, Charlie - KB8STV and guest walker Greg Miller - W8XY.

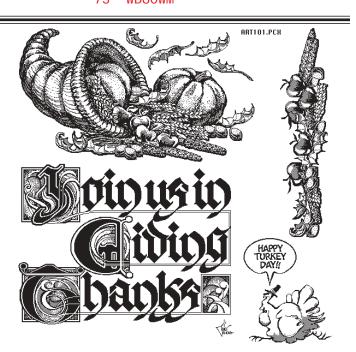
(Article from W8NP Web-SiteTerry Russ, N8ATZ Webmaster)

--- SHORT SKIP ---

Is the world coming to an end? Who knows? One thing is for certain, the sunspots will soon be on the decline. Get busy, work'em, log'em and QSL'em later.

Work'em while the sunshines!

73 WB80WM



MARC MINUTES October 4,2002

The October Massillon Amateur Radio Club meeting was held at the Senior Center with 28 members and guests present.

MARC President Gene W8KXR called the meeting to order at 8:00 P.M.

The Pledge of Allegiance was given and a round of introductions was made. Perry W8AU introduced a special guest, Tom W8GBJ. He was a member back in 1952.

Gene W8KXR then asked to suspend the reading of the September Minutes. They were accepted as stated in the FEEDBACK by John K8LBZ and second by Steve WD8MIJ.

MARC Treasurer Anne N8GAF gave 2 financial reports. The first on the Safety Break which was held over the past weekend. Considering it wasn't a holiday weekend and the rain we had on Friday it was very successful. Thanks goes to all who helped. A motion was made accept this report by Don W8DEF and second by Steve WD8MIJ.

Anne N8GAF then gave the second financial report. Byron KF8UN made a motion to accept it and it was second by Don W8DEA.

The By-Laws report was given by Dan N8DZM. He read the added additions. It was voted on and failed by 1 vote because of some of the wording. There were some suggestions made by Jack N8LCS. It will be gone over again and brought up in a future meeting.

Vice President Rich KA8ZQH gave the correspondence report. He had newsletters from Amateur Radio Clubs. They were to be passed on to Jason KC8LIN to use some of their information on the MARC Friday night Nets.

OLD BUSINESS

Rich KA8ZQH read a list of prizes donated for the MARC Hamfest. He then passed around a sign up sheet for helpers needed. Terry, N8ATZ, reported that the table sales were going well and there were still some tables left at this time.

NEW BUSINESS

Don W8DEA asked for times for different ones that could make contacts for the Special Event Station and what band they would be working on.

Byron KF8UN gave the DX report, he also passed around QSL cards he had received.

Dan N8DZM gave the Fox Hunt report. The next Fox hunt will be Sunday October 6th. at 3:00 P.M.

Ed WA8DRT said the Crop Walk would be held Sunday Oct.6th. at John Glen Grove. The E-COM trailer will be used again to help in the Community Service Event as the NET Control Center.

Everyone had pizza before the meeting in celebration of MARC's 75th Birthday.

Congratulations goes to Anne N8GAF for winning the 50-50 for \$12.50. Thank you also goes to her for donating her winnings back to the treasury as she has done in the past.

Minutes by Linda K8MOO Secretary MARC



HAPPY 75th M.A.R.C.

.... IT'S CONTEST KUDO'S TIME AGAIN

The 2002 ARRL International DX CW Contest results are out and congratulations are again in order for two active Stark County hams. Roger Grey - W8VE, past Vice-President of the Canton Amateur Radio Club took top honors in Ohio with 331,905 points on 545 contacts. Very respectable, especially when you consider it was done via QRP, five watts or less. Congratulations Roger, an outstanding effort!

Scott Detloff - K8DX also was very radio-active during the contest scoring second place in Ohio in the high power category with 2,459,436 points on 2,546 contacts. Unbelievable Scott, excellent work and did you say we could count on you for Field Day duty next June ???.

Congratulations to both on a great contest effort!

.... HOMELAND SECURITY

Are you interested in learning a little more about homeland security here in the U.S.? Try putting the "Homeland Security" in any internet search engine and the returns will stagger you. I found over 5,000,000 different websites that have something to do with the phrase.

One I have learned about recently looked pretty impressive. It's called the National Homeland Security Knowledgebase and it seems to be one of the most comprehensive sites I've seen so far on the subject. It's setup in the following categories, 1) Homeland Security, 2) Nuclear Radiological Emergencies, 3) Biological, 4) Chemical, 5) Hazardous Devices and 6) Natural Disaster Emergencies. Click on any of those categories and there are literally hundreds of various resources to review. Although you could quickly suffer from information overload, it's one of the most complete I've ever seen. The site is managed by Two Tigers Radiological, headquartered near Wilmington, North Carolina and is a supplier of the tools & services employed in the event of a nuclear or radiation emergency. The website material is free in all respects and targets a broad audience. The site is believed to be the most comprehensive collection of resources on all aspects of homeland security available. The resource collection is immense, well organized, easily navigated and is constantly updated. Well worth checking out, you can find it at http://www.twotigersonline.com/resources.html.

.... COMPUTER SHOW TIME AGAIN

If you didn't find just the right computer part or software program you wanted at the MARC hamfest you have another chance in November as the Peter Trapp Computer Shows are back. November 16th is the date for the Cleveland show at the Cuyahoga County Fairgrounds in Brea and Sunday's show will be in Akron at the Tadmor Shrine Temple. Cost is \$ 6.00 per person and show times are from 10:00 AM till 3:00 PM. I usually provide a link to their website which gives directions and other details. Look for it on the club's website on the home page.

73's till next time

Terry - N8ATZ

THE ANNUAL MASSILLON CHRISTMAS PARADE

The Annual Massillon Christmas parade will be held Saturday morning, November 23. Line ups begin no later than 9 a.m. and the parade begins at 10.a.m. It usually runs 1 hour or less. Our work begins at 8:00 a.m. when we assemble 1/2 block north of the intersection of 8th. and Lincoln Way E.

Our duties are to coordinate the assembly of the six parade divisions, and then to coordinate the actual parade as "parade marshals."

We use a minimum of seven operators to work with the Parade Chairman. (One with the chairman and the rest in their respective divisions.) If available, six extra operators are stationed at the rear of each parade division to answer questions and to guard against unwanted vehicles "crashing" the gates.

We also staff 12 parade marshals along the route, beginning at sixth street NE and extending to the parade terminus at the foot of the Lincoln Way viaduct. These operators will don Parade Marshal vests. (To be returned at the conclusion of the parade.)

If it appears we cannot achieve our goal of 23 operators, then we will have to eliminate some or all of the six "rear guard" operators in the staging area.

This year the assignments will be made in advance to eliminate the confusion that occurs when assignments are made at the parade. So this means we will have to know in advance who our volunteers will be. Please do sign up in advance at this month's meeting or contact W8AU at 832-8612 or Email w8au@sssnet.com

Additionally, we will again have our Emergency Trailer entered as a float, suitably decorated for the occasion. The operators assigned to the first series of parade divisions will man the trailer and tow vehicle after their assembly duties are completed.

As most of you know, our parade services have grown over the years to where we now are indispensable to its running. We indeed have a serious responsibility in this particular public (cont next page)

service venture. We will again show that we are very efficient at what we do in addition to being an important community resource. Thank you all for being part of the MARC team!

W8AU

Techtopics -- 08 --

Recalling To Life A Classic Boat Anchor Or The HT-37, A Best Kept Secret

Tell yes, it's true, the Engineering Dept. over at W8KXR is supposed to be working on the Gates BC-1T that moved into the station earlier this past spring. And yes, work is progressing with huge amounts of cleaning and more cleaning, as well as the power supply about three quarters rewired. The one KW dummy load was removed and cleaned, plus some badly needed repairs on the switching system that routs RF to the dummy load, or to the antenna. Other miscellaneous wiring is steadily being up graded, with concerns still a top priority with harnesses that, in some areas, have become brittle with long exposure to ozone, heat, and cigarette smoke...Filament and HV plate wiring for the modulators and finals are going to be replaced with fresh HV wire. It is fascinating to see what was done to this poor brute to keep it going in commercial service, but...a lot of work to get it up to working and looking good. A real challenge, but that's what my Lab specializes in these days, when the crew is not fabricating some new antennas. Work is progressing and Mr. Gates is looking better day by day.

But, with this project moving ahead, there just had to be a diversion for the restoration crew, namely me. Why a Hallicrafters HT-37 just happened to make its way to the lab from a sorry display at the 2002 Dayton Hamfest is a story by itself, and I won't trouble you with the details, except to say the same "friend" who engineered the BC-1T was at it again...hence the current effort...notice I took no responsibility in this acquisition!

The HT-37 is one of the best kept secrets in the world of Boat Anchor projects for several reasons...let me count the ways! First, they are fairly common, hence easy to find with a bit of heads up recon. Next, the price is usually very enticing and of course one NEVER pays the asking price, nor gets suckered by that famous 'electronic body of water' so often surfed on the Web.

Also, these beauties are quite simple to work on, with wiring mostly open and plenty of room in the chassis to add a few parts and get less than skillful fingers and soldering irons into for repairs and up grades. Replacement parts availability is not too difficult and substitution is straight forward for most of the common components where needed. What else can one ask for if you are interested in practicing rehabilitation techniques on a truly neat transmitter that has great audio on SSB and can

operate AM and CW, with a smoothly operating VOX, and stable VFO.

One neat feature that makes this xmtr sound so good is that it uses phase shifting to produce SSB signals. It gives the audio a very full and smooth sound that is not achieved with mechanical or crystal filter SSB signal generation. Until you play with one and hear the difference, most new-bee's have no clues about this sound. But, all is not lost. Just pick yourself up an HT-37 that needs some standard up grades for its own protection and join the fun. If you find one of these machines, and expect it to run for another 30 or 40 years, here are some of the main items needing attention -

First, it is a given that all power supply electrolytic capacitors must be replaced. It is mandatory, and if you've not experienced a power transformer melt down, or exploding filter cap, then it's probably true you're not spending enough time at the bench. Just do it. Oh, and leave the original 'can' type caps in place for original appearance. Put the fresh caps below deck and the appearance freaks will be none the wiser. There's lots of room so, putting modern compact electrolytic caps in place is no problem.

Next, add a three conductor power cord and fuses, inspect the wiring around the power supply and dress it away from high wattage power resistors to avoid cooking nearby wiring. While taking a look around, look for signs that someone less skillful than yourself tried to re-engineer this beauty into a five hundred watt screamer in their dreams...In mine, some very strange additions, and subtractions had been attempted that seemed to go nowhere...a second plate choke had been added (good grief – home made too and less than pretty), various caps and resistors seemed to have sprouted around the VOX circuits, and an odd unmarked component or two dangled in space . . .whew, would have liked to talk to the gent that had these nightmares. So take a thorough look around.

I also added a series 10 to 15 ohm 10 to 15 watt wire wound or sand resistor in series with the high voltage lead, prior to the filter caps...if you loose a cap, or have other major hy problems down stream, this resistors loads the transformer and if properly fused, will protect the hard to replace transformer. I've had at two recent experiences, where this saved a transformer and one where that type of protection was not installed and the transformer went literally into melt down...no load protection and no fuse in the original design . . .No, it was not the HT-37, but another item... yep it's true . . .They smell really bad when they go, spray oily juice all over your work bench and set off the fire alarm...what an adrenaline rush!

Some other items included in the rehab/facelift were.

Checked all tubes...(best system, try another tube if you have a cold one, tube checker not essential and can kid you at times)

Cleaned all tube sockets with quality contact cleaner. Cleaned all band switches and pots.

Wiped out dust, stains, tobacco juice and tar, coffee spills and such.

Clipped out extra wiring that was either original and not to neatly done, or added by 'Pretend Engineer Skippy' referred to above.

Replaced several 'molded paper tubular caps' with fresh Mylar's of equal to, or higher, voltage ratings.

Added cooling fan to back cabinet wall...used drilling techniques discussed in earlier Tectopics in this series. Air now plays on the finals and everything runs very cool. Brought out the test point for final bias monitoring to back chassis skirt. Now, no need to remove cabinet top to check bias setting . . . very nice!

Added a few cable ties to areas under chassis where wires could possibly chafe against sharp edges of metal shields and chassis screws.

Added a piece of shrink wrap to the HV lead where it routed through the chassis on its way to the plate choke.

Hallicrafters didn't do anything extra here...one could add a small ceramic feed through and make a really professional job of it...I used the extra heat shrink approach and may go back and add the feed through the next time the rig is down for maintenance.

Cosmetically, there are some choices to make. If you unit is near collector grade, keep it that way. But if your prize is a sorry mess, then you can take great comfort in doing a bit of customizing to suit your taste. For example, my cabinet was in bad shape with spilled paint and other 'stuff' on it...so, it was sanded and painted with three coats of semi gloss black enamel. We've talked about painting here before and if you see this rig that was originally gray, you will be surprised to see what a great looking piece of gear this has become with the original black and gray panel doing a terrific job of accent. It looks like a Hallicrafter's prototype or 'limited production' run. Have had two comments to that effect from those who have seen it.

I added RCA type military knobs and a skirted VFO knob, with anodized red aluminum mini knobs for carrier balance and meter sensitivity controls. These items were from the "boxes under the bench" and were normal Hamfest recon items accumulated for just such projects...stay alert and scrounge that wonderful stuff...

For those of you who might have seen a similar clean up and rehab on my SP600 that was at the club a few months ago, I used small bulb covers to add color to the lighted dials. In the case of the SP600, the dials glowed with a bright red color. The same touch was added to the HT-37...and when the lights are dimmed in the shack, the coffee mug is full, and your ready for a late evening op session, it doesn't get any better than this to see these still high quality radio's delivering their fabulous sound, and slightly up dated appearance casting their personality across your operating position. By the way, the bulb covers are readily available in most truck stop stores and auto customizing shops...they're neat and cheap.

The rubber feet on the cabinet were removed and cleaned, with fresh stainless steel hardware used to replace the original crummy looking stuff. A small detail, but that's what this is all about, bringing a classic back to life, and going just a bit beyond and adding some of your own personality. It's still the same analogy...like working on a pet '70's muscle car...if you don't understand that concept...well, cold solder joints to you om...!!

So there you have it gang, another fun exercise for the guys over in the W8KXR rehab lab. It was an easy summer project, inexpensive, and not too time consuming. It has resulted in a very nice piece of gear rescued from an otherwise uncertain fate of deadly 'stored in a damp basement, or critter infested dirty garage' neglect.

No electronic gear can stand much moisture and from what I'm seeing, long term moisture and spills of whatever that stuff was, are the most deadly and hard to repair events for these best of the best of the big tube radios. Give 'em a break! If you have one that needs to be rescued...get started...if you want to get it out of your basement, or garage or, oh yes the often used 'shed' let me know...the Guys at KXR's lab are real anxious to get started on a another diversion from the Big Guy...just in case they get bored and run out of things to work on!

De W8KXR

"Cosmetics and Lighting Department"

ARRL NEWS

(Note: this week's Dx information is nearly all CQWW DX Contest inforamtion, however the info provided here, such as QSL information is relevant to current DX information.)

ARLD043 DX news

ZCZC AE43 QST de W1AW DX Bulletin 43 ARLD043 >From ARRL Headquarters Newington CT October 24, 2002 To all radio amateurs

SB DX ARL ARLD043 ARLD043 DX news

This week's bulletin was made possible with information provided by Tedd, KB8NW, the OPDX Bulletin, 425DXnews, QRZ DX, DXNL, The Daily DX and Contest Corral from QST. Thanks to all.

TUNISIA, 3V. Hrane, 3V8BB has been QRV on 10 meters around 1200z. He will also participate in the CQ WW SSB contest. QSL via YT1AD.

SENEGAL, 6W. Christian, F6HLC will be QRV in the contest as 6W/F6HLC as a Single Op/All Band/Low Power entry. QSL to home call.

OMAN, A4. Alex, A45WD will be QRV in the CQ WW SSB contest. QSL via YO9HP.

CAPE VERDE, D4. Al, 4L5A will be active in the contest as D4B. He may also be active before the contest. QSL via IK3HHX.

ESTONIA, ES. Look for ES2U to be a Multi/Single entry in the CQ WW SSB contest. QSL via ES1QV.

AUSTRAL ISLANDS, FO. Silvano, I2YSB and Adriano, IK2GNW are active as FO/I2YSB and FO/IK2GNW from Rurutu Island, IOTA OC-050, until October 28. Activity is on 40 to 10 meters, including the newer bands, using mostly CW with some SSB. QSL via home calls.

FRENCH GUIANA, FY. Didier, FY5FY will be active in the contest as a Single Op/All Band/Low Power entry.

GUERNSEY, GU. Look for a number of operators to be QRV during the CQ WW SSB contest using the Chiltern DX Club call MU0C as a Multi/Two entry. QSL via G3XTT.

LIECHTENSTEIN, HB0. Look for HB0/HB9AON to be QRV in the contest. QSL via DJ2YE.

ITALY, I. Members of the Tikirriki Contest Club will be QRV as IH9P from Pantelleria Island, IOTA AF-018, during the CQ WW SSB Contest. Before and after the contest they will be QRV as homecalls/IH9 using CW, RTTY, SSTV and PSK31 on all bands. QSL IH9P via KR7X and all others via home calls.

GUAM, KH2. Members of the Guam Contest Club will be QRV as AH2R as a Multi/Single entry. QSL via JH7QXJ.

US VIRGIN ISLANDS, KP2. Bruce, W4OV, Julio, WD4JR, John, NP2B and Joe, VE3BW will participate in the CQ WW SSB contest as NP2B. QSL via operators' instructions.

LUXEMBOURG, LX. A group of contesters will operate LX5A as a Multi/Two entry in the contest. QSL via LX1RQ.

AUSTRIA, OE. Jun, JH4RHF will be QRV from the 4U1VIC station during the CQ WW SSB contest. QSL via operator's instructions.

POLAND, SP. SP2FAX will be QRV as SO2R during the contest. QSL via SP2PI.

ST. KITTS AND NEVIS, V4. Look for V47NS to be active during the CQ WW SSB contest. QSL via W9NY.

TURKS AND CAICOS ISLANDS, VP5. Jack, N2VW and Frank, WA2VYA will participate in the contest as VP5T as a Multi/Multi entry. Before and after the contest they also plan to be QRV using CW and PSK31 on the newer bands and possibly 6 meters. QSL via N2VW.

BERMUDA, VP9. Mike, K1EU/VP9 and Joe, K1JB/VP9 will be QRV as VP9I during the CQ WW SSB contest. QSL VP9I via K1EU and their home calls.

CAMBODIA, XU. Shirow, JF6DEA will be QRV as XU7ACD in the contest as a Single Op/Single Band/Low Power entry. He may also monitor 6 meters for openings. QSL via JH6QIL.

CHATHAM ISLANDS, ZL7. Look for ZL7C to be QRV until October 29. This includes an entry in the CQ WW SSB contest. QSL via ZL4HU.

THIS WEEKEND ON THE RADIO. The ARRL International EME Contest, CQ World Wide DX SSB contest and the 10-10 International CW/Digital Contest will certainly keep contesters busy this weekend. Please see October QST, page 90 for details.

NNNN /EX



ARLP044 Propagation de K9LA

ZCZC AP44
QST de W1AW
Propagation Forecast Bulletin 44 ARLP044
>From Carl Luetzelschwab, K9LA
Fort Wayne, IN October 25, 2002
To all radio amateurs

SB PROP ARL ARLP044 ARLP044 Propagation de K9LA

Carl Luetzelschwab, K9LA is filling in this week for Tad Cook, K7VVV.

This report is for the period Friday October 18 through Thursday October 24.

(report continued on next page)

Geomagnetic field activity for the first 5 days of the reporting period was quiet to unsettled. This increased to major storm level at the end of the period, which was fueled by high speed solar wind emanating from a large coronal hole in the western solar hemisphere.

There were no significant proton events during the period.

X-ray flare activity during the period ranged from low to moderate. The largest flares were M1 events on Sunday and Tuesday. These flares did not cause any significant radio blackouts.

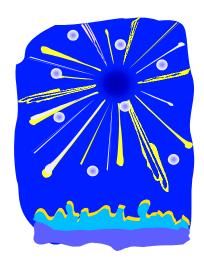
Remember the book "Storms from the Sun" by Carlowicz and Lopez that was discussed in the two previous bulletins? In addition to getting information about this book at the referenced web site, check out the review of it in the December 2002 issue of "Sky & Telescope."

This weekend is the CQ World Wide DX Phone contest. Propagation is generally expected to be very good. There is a chance of geomagnetic field activity at the minor storm level at the start of the contest, but it is expected to subside after that.

There is also a chance of an X class X-ray flare from Region 162, which could cause a short-term blackout on the daylight side of the Earth. Remember this is all a roll of the dice, so be sure to jump in and have fun working lots of DX!

Sunspot numbers for October 17 through 23 were 215, 200, 156, 179, 139, 132, and 116, with a mean of 162.4. 10.7 cm flux was 178.9, 172.6, 179.5, 180.3, 182.5, 169.4, and 163.6, with a mean of 175.3. Estimated planetary A indices were 11, 13, 11, 10, 11, 12, and 10, with a mean of 11.1.

NNNN /EX



Guys, Some good advice from Riley...not that we Colonels need it. 73/John

Hi Everybody,

I found this on the ARRL web site and thought you might find it interesting! John W4IM

A Michigan Amateur Radio club has been credited with distributing a list of "Riley-isms" culled from Hollingsworth's various talks at conventions and hamfests and club meetings around the US. Hollingsworth—who verified that he had been cited accurately—says his various comments represent an effort to flesh out what "good amateur practice" consists of for considerate the Amateur Radio operator.

According to Hollingsworth, good amateur practice means:

- 1. Giving a little ground—even if you have a right not to—in order to help preserve Amateur Radio and not cause it to get a bad name or hasten the day when it becomes obsolete.
- 2. Respecting band plans, because they make it possible for every mode to have a chance.
- 3. Not transmitting a 6-kHz bandwidth signal when there are lots of people on the band.
- 4. Not acting like an idiot just because you were stepped on.
- 5. Being aware that we all love Amateur Radio, and there's no need to damage or disgrace it just to save face.
- 6. Keeping personal conflicts off the air. Settle your arguments on the telephone, the Internet or in person. Just keep them off the air.
- 7. Cutting a net or a contester a break, even if you don't have to and even if you have no interest whatsoever in nets or contesting.
- 8. Operating so that if a neighbor, niece or nephew or news reporter hears you, that person will be impressed with Amateur Radio.
- 9. Realizing that every right carries responsibilities, and just because you may have a right to do certain things doesn't mean it's right to do them in every circumstance.
- 10. You don't "own" or get preference to use any frequency even though you've been on the same spot every morning for years shooting the breeze with Harry.
- 11. Not operating so that whoever hears you becomes sorry

they ever got into Amateur Radio in the first place.

Hollingsworth notes that the list "doesn't touch on a lot of other technical issues, such as using 1500 W when your signal report received is 40 over 9." Good amateur practice, he said, "just means a lot of things that can't always be quantified."—thanks to Riley Hollingsworth

==>ARRL REAFFIRMS CLOSE TIES WITH THE AMERICAN RED CROSS

The ARRL and the American Red Cross have renewed and updated the Statement of Understanding (SoU) between the two organizations, last visited in 1994. Formal cooperative arrangements between the ARRL and the American Red Cross date back to before World War II.

"Both ARRL volunteers and American Red Cross workers will work cooperatively at the scene of a disaster and in the disaster recovery, within the scope of their respective roles and duties," the agreement provides.

ARRL President Jim Haynie, W5JBP, said no significant changes resulted from the consultations leading up to the new SoU, and the updated document reaffirms the spirit of cooperation that has existed all along between the two organizations.

"In the wake of 9/11 and all the wonderful work that was done in New York City and Washington, DC," Haynie said, "this agreement has rekindled our enthusiasm." Amateur Radio Emergency Service and Red Cross volunteers worked side-by-side following the September 11, 2001, terrorist attacks.

In the document, the ARRL recognizes the American Red Cross as "having primary responsibility for responding to domestic disasters" and expresses the League's desire "to maintain a harmonious and cooperative relationship" with the ARC in providing emergency communication services to communities affected by disasters.

Among other things, the SoU calls for "close liaison" between the American Red Cross (ARC) and the ARRL and for each organization to "share current data" regarding disasters and disaster declarations. If amateurs are required to carry ARC identification while supporting the Red Cross during a disaster, the ARC is to provide operators' names if ARRL requests them.

With some exceptions under the SoU, amateurs would at all times be considered ARRL volunteers. In addition, the SoU says, amateur licensees supporting the ARC "shall at all times exercise sole and exclusive control over the operation of their radio stations. Such control cannot be surrendered or delegated, in accordance with federal law."

The new agreement also characterizes the ARRL Amateur Radio emergency communications courses http://www.arrl.org/cce/ as a mutually beneficial training program. "Volunteers holding valid ARRL Emergency Communications Certification credentials will be recognized for this knowledge," the SoU stipulates.

The newest SoU will remain in force for the next five years, although one provision calls for representatives of American Red Cross Disaster Services and ARRL to "jointly evaluate" progress in implementing the SoU and to "revise and develop new plans or goals as appropriate" annually. It was ratified in September by Haynie and ARC Disaster Services Executive Vice President John McDivitt.

Excerpt from ARRL Letter 10/25/2002 Vol 21 No. 42

Fox Report

Sunday October 13th was another Fox Hunt in Massillon. This time the Fox was hiding in a small park off Wales close to the reservoir. Don WD8DEF and Linda K8MOO, Jack N8LCS, and Don KC8RPE all found the Fox while using only their HTs. Thanks to Mike WB8VGE, Charlie KB8STV and Perry W8AU for their moral support during the hunt. The next hunt will be announced at the next meeting

Dan N8DZM

E-MAIL ADDRESSES

If you haven't submitted your e-mail address to your Feedback editor, then now is the time! We need your e-mail address so we can send you the latest issue of Feedback via E-Mail. This method saves the club BIG \$\$\$! Figuring on the price of just printing the newsletter, plus the price of stamps (they have gone up nearly .10 cents in the last 5 years), we will realize a 50 % savings in the cost of producing the newsletter alone.

If we get at least 50 - 60 % of the members we will cut the cost in half, brining the cost into line with our budget for the newsletter. To date, we have only about 35 % members on the list.

You will need Adobe Acrobat Reader to be able to download the newsletter and read it. This program can be acquired for free via the club's website. Just connect to the site and look for the Acrobat logo and click onto it and it will take you to the site where you can obtain the Reader.

There are many advantages to doing it this way. First you will be able to read the newsletter in full color! A real advantage over black and white. The pictures are more vivid, the print is perfect and you can read it at your leisure. My suggestion is to download it to a printer, that way you will have a permanent copy for future use. I keep all my newsletters in a file for safe keeping. The two pocket portfolio with fasteners can be obtained from Office Max for around 30 cents each and can easily hold two years worth of newsletters .

So come on if you have a computer, jump on the band wagon and send WC8W your e-mail address at wc8w@sssnet.com today!

November 2002

Monthly Planner

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
S 6 13 20 27	1 2 3 4 5 7 8 9 10 11 12 5 14 15 16 17 18 19 6 21 22 23 24 25 26	5	December S M T W T F 1 2 3 4 5 6 8 9 10 11 12 13 15 16 17 18 19 20 22 23 24 25 26 27 29 30 31	5 7 3 14 0 21	BD N8SZA KC8IHR BD Massillon ARC Meeting	2
3 Stark County Mutual Aid Net 146.520 11:30 AM	4 K8JPM BD Sloppy Fist Net every Monday thru Friday at 9PM on 28.138	5	6 BD N8LCS	7 7:30 PM QCWA (Chapter 21) Net, 147.180	West Stark Info Net 147.180 at 8:00 PM	9
IO BD WC8I Stark County Mutual Aid Net 146.520 11:30 AM	11	12	13	14 7:30 PM QCWA (Chapter 21) Net, 147.180 BD N8GPC	15 West Stark Info Net 147.180 at 8:00 PM	16
17 BD KC8KIX Stark County Mutual Aid Net 146.520 11:30 AM	18	19 BD N8GXO BD N8UDL	20 Canton ARC Meeting 7:30 PM	21 7:30 PM QCWA (Chapter 21) Net, 147.180	22 West Stark Info Net 147.180 at 8:00 PM	23
24 Stark County Mutual Aid Net 146.520 11:30 AM	25 Sloppy Fist Net every Monday thru Friday at 9PM on 28.138	26 W8PUC BD	27	28 7:30 PM QCWA (Chapter 21) Net, 147.180 BD KB8VHL	West Stark Info Net 147,180 at 8:00 PM	30 VE TESTS Canton call Gary@330- 837-2927