

Q-MATCH

SEPTEMBER

2006

CLUB OFFICERS

- President: Bob Maurer, KC8PVB
- V-President: Gail Wells, KC8LRH
- Treasurer: Karl Gerlt, KF8MG
- Secretary: Emily Wells, KC8RAL
- 1st Yr. Trustee: Kenneth Williams, KC8TML
- 2nd Yr. Trustee: Lisa Eckenrode, KC8VHB
- 3rd Yr. Trustee: Dennis Carraher, N8IVE

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WARA Hamfest and the "Radiation Belt Remediation" Plan

It's is hard to believe that it is September already. It seems like summer had just begun and now autumn is only 4 weeks away. However I am hopeful, if only for a short time, that sunny skies and warm days will be back again. The good news is that the Hamfest weather was great; I do not think it could have been any



better. As far as the Hamfest itself, I believe it was a success as far as Hamfest's goes. I had a great time and I believe that everyone that attended had a nice time also. It looked like the vendors were busy and moved some product both inside and outside. And we seemed to sell a lot of

the various tickets we had to offer. There were probably less attendees then at last years Hamfest; however I saw the same drop at Butler and some other Hamfest this past year. Many thanks go out to our Hamfest chairperson, Jackie Williams / KD8DNE, and all of you who helped make this years WARA Hamfest a success.

Cont' on page 6

NEW MEETING PLACE

The reason for the change in venue is Grace Baptist Churches' new youth director is having him activities on Tuesday nights. As some of you know we did have another place that we tried holding our meeting at but we could not compete with the choir that

practiced at the SCOPE Building downtown Warren. { We are welcome there for other activities that we might want to hold}

Thanks to one of our members for finding us St Johns Orthodox Church located at 2220 Reeves Rd in Warren, Ohio. It is a



very nice location and it's really not to hard to find .So please come to a meeting and see this new meeting place.

IF you need direction you can check www.kc8pvb.com or give Emily KC8RAL a call at 330-393-4795

September 2006

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2 Breakfast
3	4	5 WARA Meeting	6 KC8YHJ	7	8	9
10	11	12	13 KD8BIC	14	15	16 Breakfast
17	18	19 WARA Meeting	20 KC8PVB	21	22	23
24	25	26	27 KC8RAL	28	29	30 FACES

WARA's 2 meter net every Wednesday night on 145.970 at 9 pm

Youth Report

I hope this month has been good for all. I know the big question on everybody's mind. HAMFEST!!?? I was pleased with the youth outcome for Hamfest. Granted we did not get a lot of youth attendance as I had hoped but it was a successful endeavor in other ways. While in the process of setting up Identikit, I made many contacts with local police departments, and other businesses that will prove useful in the future. I was even able to make contacts with the Scrapper's media department for advertising. Many of these contacts were made at the last minute and were unable to help due to time constraints,

but all said to contact them next year a bit earlier and they will gladly provide advertisement.

For a first year event I was pleased with the outcome. We handed out about 20 Identikits (despite the cadets not showing), our winner of the youth scanner was Paul Gugliotti's 4 year old son who is already carrying a scanner around to be like his dad. In speaking to Paul he said maybe in a year or two, he plans to start working with his son for his tech license. The scanner raffle, though the youth turnout was limited, did bring \$11.00 for the club. I know, I know, I know, \$11.00

Schedule of Events

- 9/2 ... 9 am Breakfast...Wayside Inn , Champion
- 9/4 Labor Day
- 9/5.....WARA Meeting, 7:30 pm St. Johns Orthodox Church, 2220 Reeves Rd. Warren, Ohio
- 9/11....Brunch, W. Farmington Sr. Center....10:30 am
- 9/16... Section Conference, Ohio EMA Columbus, all day
- 9/16....Breakfast, Wayside Inn 9am
- 9/18....Brunch, W. Farmington Sr Center.....10:30 am
- 9/19....WARA Meeting , 7:30 pm St. Johns Orthodox Church 2220 Reeves Rd, Warren, Ohio
- 9/24.... Berea Hamfest,
- 9/25....Brunch., W. Farmington Sr Center....10:30 am
- 9/30 Akron Marathon
- 9/30 Brunch....10am....FACES in Newton Falls

is not even a scratch compared to the money passing over the tables at Hamfest, however it is the first profit the youth department has made for the club and I hope for it to get better as time goes on. All in all, problems included, I feel the youth involvement was a success at Hamfest and look forward to repeating it next year.

Next on the event calendar for the youth is JOTA. II. If you have any questions, please contact me at KC8VYS@earthlink.net.

I just want to say to everybody 73 and hope you all have a great month.

Roger KC8VYS

First TCTTN Coffee Break

The Tri County Traffic and Training Net is on the 147.015 repeater in Newbury, Ohio, one evening while passing traffic Sue KC8VHC said it would be nice to get an eyeball on the people who pass the traffic every Tuesday, Friday and Sunday. So the 015 "eyeballers" was started.

Someone else said they would like to be able



147.015 Repeater "EYEBALLERS"
 L-to R: Brad, KC8ZMZ, Bill, WB9LBI, Rosie, KC8VRB, Rick, N8BY, (First Prize Winner)
 Ray N8EQT, Sue, KC8VHC, Dennis KIRU, Bob, KA8WQL (g/c for giant eagle winner)
 Front Row Kneeling: Mark KC8FQV, Andrew, AB8MO

to meet at the Warren Hamfest to see everyone so Sue set up the designated place, Shirley and Georges' Motor Home at 11:30 am, we had a nice group that met at that time, we all hugged and had a great time trying to listen to peoples voices to see if we could recognize them, but most of us had our call sign on our shirts, hats or pins. To the left is the picture of most of us, some

came and went before and after the picture but we got these to stand still long enough to get a picture. We all decided to do it again next year and maybe next year have an "eyeballers" picnic somewhere between their repeater and ours.

Submitted by
 Sue KC8VHC

The ARRL DX Century Club Program

Keith, N8KOL,(Ohio Section Card Checker) has advised me that he will be attending the Berea Hamfest and will be available to check QSL cards for DXCC new applicants and endorsements.

The DX Century Club is the

premier operating award in all of Amateur Radio. The basic certificate is awarded for working and confirming at least 100 entities (it used to be called countries until islands of countries were added) on the ARRL DXCC List.

The rules and DXCC Application and Record Sheets can be downloaded from www.arrl.org/awards/dxcc.

Joe W8KNO



September Birthdays

- 9/15...N8WRT.....Larry Durkos
- 9/16.....Assoc.....Velma Telford
- 9/18.....KB8OVA...Lyle Rabbits
- 9/26N8IVE.....Dennis Carraher
- 9/30.....N8YR.....Andy Shine



Here's wishing each of these hams a hearty ARL FORTY SIX for their special day. If I don't know your birthday I can't extend best wishes to you, so please let me know if I missed your birthday.

Paper Chase

What does September brings us? The first day of autumn and some new TV shows to name a few. Does Route 66 bring back any memories? Can you name the three major actors of this series? It should not be hard, the series was aired from 1960-1964. Route 66 was also the major route between Chicago and Los Angeles before the Interstate Highway System. Today there are organizations trying to preserve what is left of the highway. Also, amateur radio has been playing a part for the last six years in remembering the highway with a special event "Route 66 on the Air." From the original 11 stations in 2000, this year it will have 17 stations participating. They are:

- W6A Chicago, IL
- W6B St. Louis, MO
- W6C Lebanon, MO

- W6D Joplin, MO
- W6E Riverton, KS
- W6F Tulsa, OK
- W6G Oklahoma City, OK
- W6H Elk City, OK
- W6I Armarillo, TX
- W6J Gallup, NM
- W6K Flagstaff, A Z
- W6L Kingman, AZ
- W6M Victorville, CA
- W6N Barstow, CA
- W6O San Bernardino, CA
- W6P Los Angeles, CA
- W6Q Santa Monica, CA

The special event will take place from September 9th through the 17th. Some of the clubs involved do not have enough members to man the stations 24 hours a day but will attempt to have them on the air as much as possible. So if you do not hear them, listen again. The frequencies will all end with 66, so listen for the SSB stations around

7.266, 14.166, 14.266 and 21.366. The CW frequencies will end in .066.

Each club involved will issue their own QSL Card. To receive a QSL Card, send your QSL card along with a SASE to the individual club. If you would like a certificate, download the application form from www.qsl.net/w6jbt. Complete the form and mail with \$3.00 to cover postage and processing costs to:

Citrus Belt Amateur Radio Club
PO Box 3788
San Bernardino, CA 92413

The answer to the question is: Martin Milner, George Maharis and Glenn Corbett.

Joe - W8KNO

September's Trivia

Here is September's trivia question. If anyone knows the answer email me or give me a call at 330-393-4795. there just might be a little something for you!!! But first the answer to last month's question..... The name of the dog on the Cracker

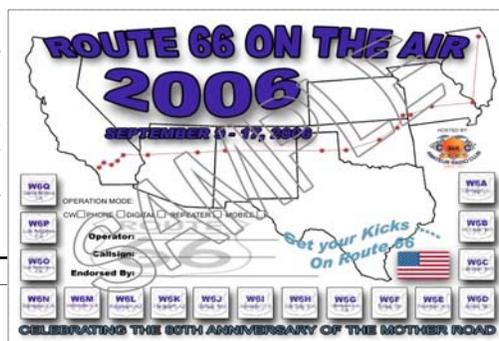
Jack box is Bingo. No one had a correct answer. Thanks for trying

Question

What year was the first CD released and who was the artist?

- A. 1982.....Garth Brooks
- B. 1982....Madonna
- C. 1984...Bruce Springsteen
- D. 1984Alabama

Good luck everyone !!!!!!!



Club Members' 87th Birthday

Mr. Karl Gertl was born in Bremerhaven, Germany on August 22, 1919 and came to America in 1927. He is retired from the Farmington Water Department where he kept the township water healthy for over 10 years.

He was first licensed in 1946 while serving in the U.S. Army as Captain in Signal Corp in charge of the communication section Berlin District Headquarters. He obtained the call sign of D4APL (Always Pulling Legs). Upon returning to the states the ham bug lapsed, while he and his lovely wife Velma settled into life in Farmington. Velma and Karl had 2 boys and 1 girl. Velma passed away in 1965, Karl then married Anne in 1967/68, and they had 1 child.



They now have 8 grown children, 10 grandchildren and 11 Great Grandchildren. It wasn't until 1987 that he renewed his interest in amateur radio and passed the exam and received the call sign KB8CSA. In 2001 he upgraded to Advanced Class and took the call that he holds today,

KF8MG. Memento's of an interesting life and an enjoyable hobby adorn the walls of his shack, and there are certificates galore, most issued by the WARA, that attest to his many ham activities.

Karl has been a loyal and hardworking member of the WARA, having served as Trustee, 3 years as President, and now hold the office of Treasurer that he inherited when another amateur went SK.

When asked what was Karl's most memorable ham radio memories? He answered, operating from Berlin after WWII, working the States and the world from there is at the top. He also remembers well, tracking a small sailboat sailing in the Pacific from Jamaica to Hawaii, using both Hawaiian and Russian hams to relay between him and the boat.

Whatever Karl is doing, you know that he is giving his best, and the he's proud of it. Our club is a better club because of members like Karl.

HAPPY 87th TO A WONDERFUL PERSON AND CLUB MEMBER.



Sunshine and Sick

Well it time to let everyone know how everyone is doing.

Lisa is coming along well with her knee.

Alan Scott KB8YWY was making a routine deliverer, when a dog thought lunch time and

decided to take a bite out of Alan.

Alan is doing fine.

I'm not sure if there is anything else, I can't think of anything right now.

So I'm sure everyone will let me know.



Sherman KC8YHJ

WARA Hamfest and the “Radiation Belt Remediation” Plan

Now we will just need to wait for our Treasure’s report to see how we did with the bottom line.

A couple of WARA Wednesday Night Nets ago a check-in made mention of a new government project called the “Radiation Belt Remediation” plan. The way it was described sounded like something out of “Star Wars”, so I thought that perhaps it was just a hoax. However, the very next day, when I received my ARRL electronic news letter, it was the first article it contained. A quick search on the Internet that day also brought forth many hits about the same topic. I will not go into details, but I will briefly tell you what it is all about as it has a very negative effect on HF communications as well as most other modes that use the ionosphere, including GPS!

The project is called “Radiation Belt Remediation” and is being proposed by our US Defense group. It was devised to reportedly be a method to protect earth’s LEO’s or “low-earth-orbiting” satellites from damage caused by solar storms or even from nuclear

detonations. The concept is to remove particles from the radiation belts that the LEO’s are in, when these particles are created by a solar storm or nuclear explosion. It is just a test to see if the concept works, it does not fix anything that is wrong right now.

The “test” would use extremely high-intensity, very low frequency (VLF) radio waves to “flush” these particles from the belts and “dump” them into our upper atmosphere. These dumped particles would change the earth’s ionosphere from a “mirror”, which bounces HF radio waves around the planet, to a “Sponge” that soaks them up.

A spokesperson for a noted university has stated that “Earth’s upper atmosphere would be dramatically affected by such a system, causing unusually intense HF blackouts around most of the world.” “Airplane pilots and ships would lose radio contact, and some Pacific Island nations could be isolated for as long as six to seven days, depending on the system’s design

and how it was operated.” GPS would likely also be disrupted on a large scale”. So based on this information it sounds like this program has many more negatives than the test is worth. I will try and keep abreast of the project and keep everyone informed. I know that many other countries have already voiced their views that the United States should not undertake this project as it may even have more negative effects than we can speculate at this time. You can view some additional information on this topic at the following web sites ;

www.arrl.org/news/stories/2006/08/15/2/?nc=1

www.physics.otago.ac.nz/space/ag-24-2025.pdf

www.spacedebate.org/definition/history/2266/2/

So keep your eyes and ears open and if you hear something more bring it to the club’s attention at a meeting, or on our Wednesday night net. This could become a serious problem for Amateur Radio, Enjoy these last days of summer!

73’ de Bob / KC8PVB

Editor’s Notes: 1) There is hamfest pictures on the web site under ham fest.
2) Dead line for the next Q-Match is October 23, 2006. Thanks everyone !!

WARA Annual Award's Banquet

This years award's banquet will be held at DeLucias located at 2610 Elm Rd in Warren, Ohio.

Social hour is at 5pm with dinner to follow at 6pm.

.Just a friendly reminder that the banquet this year IS NOT FREE, the cost is \$15.50 per person , under 4 no charge. Below is the menu:

Italian Mostaccioli,

Fried Chicken,
Baked Ham,
Baked Whitefish,
Parsley Potatoes,
Green Beans,
Tossed Salad,
assorted cakes and pies.

Also included is drink,: coffee, tea, lemonade, iced tea.

Anyone planning on attending this years banquet please signup as soon as possible with the chairperson/Robin Terlecky at 330-207-0740 or e mail her at robin509070@yahoo.com.Or you can sign up at any of the next two meetings. But this must be done by September 19,2006 or you can not attend

If there is any questions please contact Robin Terlecky

Annual Christmas Party

Hello, I am Pauline KD8CTI and I have volunteered to take this activity over to help Robin out , so I am planning the Annual Christmas Party. This will be a pot luck dinner so please sign up and include at least one entree and one dessert that you will be bring-

ing with you. I will have a sign-up sheet at the officers' table at each meeting.

The party will be held at West Farmington Senior Citizens Center on December 2, 2006. It will commence with social hour at 4pm, Dinner will be at 5pm. There will be a gift exchange following the dinner.

Anyone who would like to participate please bring a gift. Women are to bring a gift for a woman and men are to bring a gift for a man. If anyone has any questions please feel free to contact me at pmeeker@neo.rr.com.

Pauline KD8CTI

New Emergency Communications Bill

A bill to enhance emergency communications at the Department of Homeland Security [DHS] includes Amateur Radio operators as a part of an overall effort to provide interoperability among responders. The 21st Century Emergency Com-

munications Act of 2006 [HR5852], an amendment to the Homeland Security Act of 2002, passed the US House. HR 5852 has been referred to the Senate Committee on Homeland Security and Governmental Affairs.

If you would like to read more you can go to the following web site :

http://www.iarc.ws/ohio/SEC/ARRL_ARES_News/index.html

*From the ARRL_ARES newsletter

Hamfest

Hello everyone. Wow!! Hamfest is finally over. First of all, I would like to thank everyone who came out to help, not only for setup on Saturday but for the event on Sunday. With out all of you we would not have had a Hamfest. Second, I would like to give a big thanks to troop 112 from Newton falls. The food was great and they did an excellent job with parking.



I would like to congratulate the following people for winning the main prizes and drawings at our Hamfest: Rick Christian, N8BY, 1st prize, Yaesu FT857D, Gerald Bailey, N8CTF, 2nd prize, weather station, and Ron Trepke W8RON 3rd prize, Yaesu FT8800. Sherrie Gutierrez won the \$350 gift certificate to Charlanne Farms, Lawanda Gates won the

50/50 raffle, and Bob Warner WB8OQV, Bob Maurer KC8PVB, and John Davidson W8ZL for winning the Yaesu 170 2m HT radios.

This year we had a CW Blast, the following people were the winners: 1st place- William Lucarell, K8AEX, 64 call signs at 48wpm, 2nd place-John Colucci, WD8BRJ ,32 call signs at 35wpm, and 3rd place-Charles Klesch, K8NMG ,29 call signs at 35wpm..

Now that everything is over, I would like to thank everyone for giving me a chance with Hamfest and to those who stuck by me when I was pulling out my hair. My job is not over yet. I am currently talking to different places including the Expo Center and Lakeview Schools to establish some prizes for next year.. I will bring these up for a vote in De-

cember. As most of you know I am taking my EMT course at the Howland Fire Department. I will not be able to attend the club meetings until after my classes end, December 7th. I will send all of my correspondence with Mark, KD8BIC providing he can make it to the meetings.

Again thank you to those who helped me out this year. I would love to continue to be hamfest director this coming year, and I hope all of you will be there to help for future ham fests.

Jackie, KD8DNE



Boy scouts having some fun after our hamfest



Youth scanner winner with KC8VYS



View of our hamfest flea market area

Why are Radio Amateurs called “HAMS”?

Have you ever wondered why radio amateurs are called “HAMS”?

Well it goes like this.....

The word “HAMS” was the station call sign of the first amateur wireless station operated by three Harvard Radio Club members in 1908. They were Albert S. Hyman, Bob Almay, and P. Murray. At first they called their station Hyman-Almay-Murray. Tapping out such a long name in code soon became tiresome, and called for a revision. They changed it to Hy-Al-Mu, using the first two letters of each of their names.

Early in 1909 some confusion resulted when signals from wireless amateur station “HYALMU” and a Mexican ship named “Hyalmo”. They then decided to only use the first letters of each name and that station was called “HAM”

In the early pioneer days on unregulated radio, amateur

operators picked their own frequency and call letters. Then, as now, some amateurs had better signals than commercial stations. The resulting interference came to the attention of Congressional Committees in Washington D.C., and Congress gave much time to propose to legislation designed to critically limit amateur radio activities.

In 1911 Albert Hyman choose the controversial wireless Regulation Bill as the topic for his thesis at Harvard. His instructor insisted that a copy be sent to Senator David I. Walsh, a member of one of the committees hearing the Bill. The Senator was moved and almost cried when he was told that they (Hyman-Almy-Murray) would have to close down their station because they could not afford the license fees and a;; the other requirements which the Bill imposed on amateur stations.

Congressional debates began

on the wireless Regulation Bill and little station “HAM” became the symbol for all the little amateur stations in the country crying to be saved from the menace and greed of the big commercial stations that didn’t want them around. The Bill finally got to the floor and every speaker talked about the “...poor little station “HAM””.

That is how it all started. You will find the whole story in the Congressional Record. Nationwide publicity associated station “HAM” with all amateur radio operators. From that day to this, and probably until the end of time, in radio; and amateur is a “HAM”.

This information was originally published in 1959 by Florida Skip, the all Florida Amateur Radio Publication..

I found it published in our own Q-Match dated February 1993

Emily KC8RAL

Warren Amateur Radio Association Milestones, 1938-

December 15,1938... Warren Amateur Radio Association organized. Meeting at YMCA, W8HKR elected President.

February 1, 1940... Club station license W8VTD issued by FCC. W8UAM H.P. Axtell, first station Trustee

April 24,1941... Purchased first item of club gear for station transmitter from W8AKA

March 6,1941... First classes in code and theory, conducted by W8CYN and W8LKH.

December 10,1941... Cessation of operations by radio amateurs ordered by FCC.

*note; watch for more in upcoming editions of the Q-Match





WARREN AMATEUR RADIO ASSOCIATION

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Youth Directors: kc8vys@earthlink.net

Sunshine/Sick: nooch@aol.com



Founded In 1938, The W.A.R.A. Has Been An Anchor For Amateur Radio Enthusiast Throughout North East Ohio. For The Past 60 Years We Have Encouraged Young And Old Alike To Enjoy Themselves While Participating In An Interesting And Truly Wonderful Hobby. We Hope That You Too Will Find Yourself Swept Up In The Spirit Of Ham Radio

*www.kc8pvb.com (mirror site)
www.w8vtd.org(under construction)*