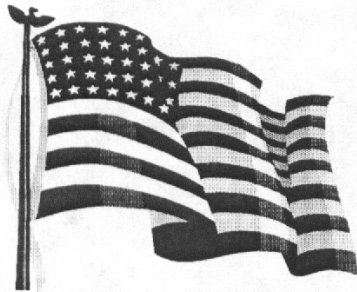
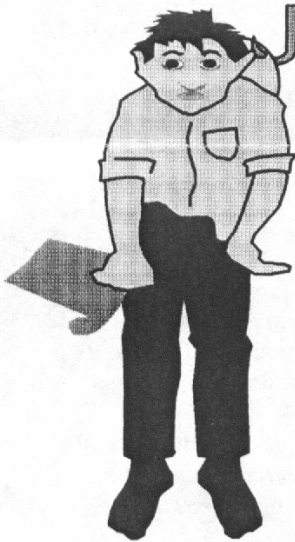


Paid 10-13-98



THE ZERO BEAT

THE VOICE OF THE ALLIANCE AMATEUR RADIO CLUB
OCTOBER 1998 <> W8LKY <> VOL 12 NR. 10



ELECTION TIME AGAIN!

With all the political calamity going on in Washington, you might have missed the fact that our local club has an election coming up this month.

Hopefully it will be a bit less steamy than what has been on the news lately! I haven't checked up on the officers but it has been

pretty quiet lately.

Don, K8OMO, has stated he would like to take a break for a bit and sit on the side lines for awhile. This may be your time to consider an office! I know we all are a bit timid in following a successful encumbant, but it is a chance to try some new ideas and move the group down the road a bit more. The club is only as good as we choose to make it. All of us are vitally important to the success and yes even the continued existence of the group.

Think about it!

Consider running for an office!

Think about it!

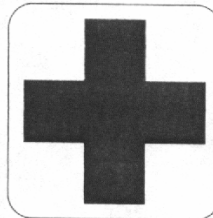
The Fame! Glory! The Big Chief!
King of the Hill!

AARC OFFICERS FOR 1998

PRESIDENT.....	K8OMO DON WHITAKER
VICE PRESIDENT	KE8VE LARRYASHBURN
SECRETARY.....	W8UKQ DAVE GLASS
TREASURER.....	KB8IVS MARY ANN ROYER
TRUSTEE	KA8GRC DEAN RICHIE
TRUSTEE	KG8RN JERRY WHEELER
TRUSTEE	K8LTG JIM FERGUSON
EDITOR	K8LTG JIM FERGUSON

W8LKY ASSISTS RED CROSS

EMERGENCY DRILL



On September 19, 1998 members of the A.A.R.C. joined with the Red Cross and Amateur Radio operators from Canton, Massillon and Carrolton in a mock Flood exercise near Malvern.

The exercise for us started in the wee hours here in Alliance at the Red Cross headquarters. K8omo initiated a net at about 8 AM and was joined by other members soon after.

A group consisting of KC8ETZ, KC6NDM, N8PLA, W8UKQ and K8LTG were dispatched to the Sandy Valley Fire station. Upon arrival we refortified on donuts and coffee.

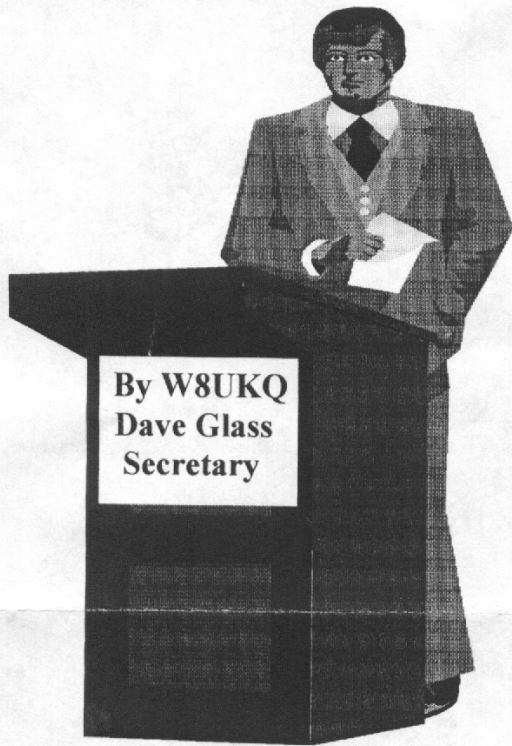
Quick instructions soon had us on our way surveying the flood damage. John and I noted a group having a picnic on a rescue barge and Dick talked to a lady Ham who reported 20 inches of water in her basement.

The drill was deemed a success and every thing went pretty well all considered. We are looking forward to another chance to hone our skills in emergency communications!

By the way the donuts were pretty good also!

ALLIANCE AMATEUR RADIO CLUB

September 2, 1998



FROM THE ARCHIEVES OCTOBER, 1988

The Program was Navy Mars by NI8N,
Jack Hubbard

Novice class had 23 students.

Hurricane Gilbert in September was a
level 5 storm across Jamaica and Yucatan

Fox hunt won by Rich WB8TPG and Janey
McDaniel, WB8TPF

SAARA purchased a trailer for
communications

President Dave, KC3CL, wrote a full
page letter

de W8UKQ, Dave Glass, Secretary

The regular meeting of the Alliance Amateur Radio Club was held at the Alliance Community Hospital on September 2, 1998, at 7:45 P. M., with Don Whitaker, K8OMO, president, presiding. Secretary David Glass, W8UKQ, kept the minutes. There were 24 members and one guest present. The pledge of allegiance was given, and introductions were made.

The minutes of the last two meetings were read and were approved on motion by Frank WA8WHP, seconded by George K3GP.

Mary Ann KB8IVS reported the treasury balances.

Old business:

A thank you was expressed to Frank WA8WHP for arranging the tour of WDLI, TV17 last month.

The text books ordered in May have arrived. There is a question of their use: training or donate to library. This item was tabled for further discussion.

New business:

Jerry N8SH will confirm reservations and the menu for the Christmas party at Roadhouse Charlie's.

Election of officers will be on the agenda for the next meeting. The trustees, Jerry KG8RN, Jim K8LTG, and Dean KA8GRC will be in charge. Jim K8LTG asked for nominations. After several nominations and the usual declines, Mary Ann KB8IVS accepted nomination for treasurer, Dave W8UKQ for secretary, and Larry KE8VE for vice president. A nomination for president and for trustee remain.

David, N8NLZ, reported that the Alliance and Minerva Red Cross will have a disaster training drill on Saturday morning, September 19. Hams will be needed for base and mobile communications. Several members indicated they would assist.

Jack W8WEN reported activities with the FISTS club.

Larry KE8VE stated that classes will begin Tuesday, September 15, 7 to 9:30 PM on the 4th floor room in the hospital.

Jerry N8SH displayed a 1938 Howard 450 5 band receiver he has reconditioned. It was sold by Sears.

Jerry KC8DKM brought in an original solid state portable marine direction finder, model Sonor DF-6X.

Don, K8OMO, had a Vibroplex 1926 spark gap key. It has separate contacts for dot and dash.

The 50-50 drawing was won by Harry W8PXX along with a ticket for the Butler Hamfest.

The meeting adjourned at 8:52 P. M.

Respectfully submitted,

Dave Glass W8UKQ, Secretary



FROM THE PRESIDENT'S DESK

Well by the time you read this you may have a new LEADER, for the Club.

Lets hope so , Hi Hi .

This was especially busy for the Club this month (Sept) , we got to help the Red Cross in a mock Disaster down in Waynesburg, and I am glad to say that everything went really well with the help of the Canton Club, Massilion, Columbiana Clubs and Carollton clubs participating also.

We missed the Corn Roast, Ah Shucks!, really think we only missed the companionship of the group , I didn't think the corn was so good this year. About the time of the roast the owner of the property was under the weather and I didn't feel we should impose on him , but maybe that is just an excuse on my part for not making the arrangements.

About all the good Hamfests are over and done with , seems like the summer really went fast and I find myself behind in all the things that I was going to do , how about you??? Did you get that antenna up or that tower that you had planned on doing ???

It's not to late you know, get off your KEISTER and get busy before the snow flys out there if we are going to have any ???

Well that's about it for now see you at the next meeting I guess, keep warm old man Winter is right around the bend . I hope I'm wrong about that one , and remember to buy a couple of extra canned goods at the store and put on the shelf down in the basement every week , then you won't have to stand in line after January 1 2000 to get something to eat.

de The Pres

K8OMO

From The American Radio Relay League Bulletin ARLB081. FCC shifts Amateur Eforcement duties

The Federal Communications Commission has announced a change in how it handles Amateur Radio Service enforcement actions. On September 1, all investigation, evaluation, and processing of Amateur Radio-related enforcement matters were transferred to the Compliance and Information Bureau. The change was made "by internal arrangement" between the CIB and the FCC's Wireless Telecommunications Bureau. The Wireless Bureau handles amateur licensing and, for the past several years, has shared enforcement duties with the CIB.

The main objective of the change, the FCC said, was to "facilitate the Commission's pursuit of compliance," especially in the area of resolving interference complaints, a hot-button issue within the amateur community.

"Amateur enforcement should have gotten more direct attention over the years," conceded Riley Hollingsworth, K4ZDH, the CIB's legal advisor for enforcement. "A lot of people think the FCC doesn't care."

Hollingsworth will be the FCC's point man in handling the complaints. He says FCC Chairman William Kennard "wants greater respect with respect to enforcement" at the FCC. Hollingsworth said putting enforcement in the CIB's hands should mean "a much faster, more effective response."

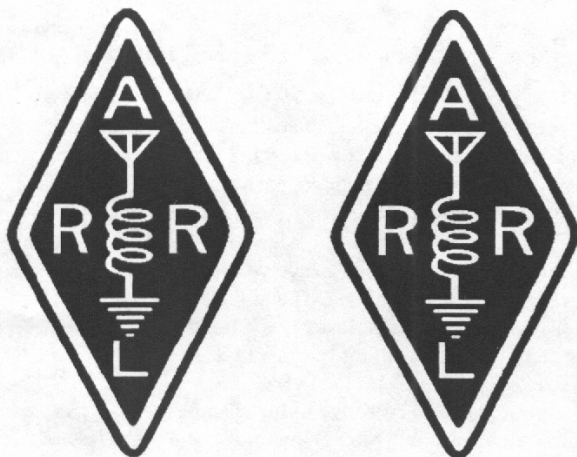
ARRL General Counsel Chris Imlay, W3KD, says he's "cautiously optimistic" that the change will improve the dismal amateur enforcement situation. "Now, CIB doesn't have to just gather evidence and forward it to another bureau," Imlay said. "It can act on it when it is ready. That's a good situation compared to where we were."

The FCC's public notice-issued nearly a month after the change-said the CIB staff now handles Amateur Radio enforcement matters "from initiation to resolution." That includes complaints, amateur testing issues, warnings, monetary penalties, revocation hearings, and "in extreme cases" equipment seizure and prosecution through the Department of Justice.

The Wireless Bureau continues to handle Amateur Radio licensing, including new applications and renewals, as well as all Amateur Radio policy and rulemaking matters. The change is expected to have no impact on the Amateur Auxiliary.

Under the new arrangement, all amateur enforcement questions and complaints should be directed to the Compliance and Information Bureau, Compliance Division, Attention: Amateur Complaints, 1919 M St, Mail Stop 1500E1, Washington, DC 20554.

The FCC also has instituted an "Amateur Enforcement phone" at **202-418-1184**. The automated system prompts callers to leave a name, a number, and a brief message. A CIB staffer is supposed to return the call within the next business day.



JAMBOREE ON THE AIR '98 OCTOBER 17-18

On the third weekend of October, more than 400,000 Scouts around the world are expected to get together on the air during the 41st. international Jamboree On The Air (JOTA). The annual event gives ham radio veterans a chance to plant the seed of ham radio in the minds of Scouts gathered at stations set up in fields, parks, mountaintops, or even at the veteran op's own shack, to participate.

Remember your first ham radio contact? Experienced hams can give that feeling to future ham radio operators during JOTA by showing Scouts the fun they could have if they embark on a "hobby of a lifetime." JOTA runs from Saturday, October 17, at 0001 local time to Sunday, October 18, at 2359 local time. This means activity continues from Friday to Monday, because of the time differences. During JOTA, participating Scouts not only get a chance to talk to other Scouts in their community or state, but they might even be able to chat with Scouts in different countries!

The radio station of the World Scout Bureau, HB9S, will be on the air from Geneva, Switzerland. HB9S will operate almost continuously, but will take breaks during the night in Europe. Groups can contact the station via packet at HB9S@HB9IAP or via e-mail to Station Manager Yves Margot, jota@world.scout.org. Operators at HB9S say they will do the best they can to make contact with Scout stations worldwide and speak to scouts in as many languages as possible.

JOTA can be a club activity or an individual project. Individual hams who want to get involved should make arrangements with Scout leaders a few weeks in advance (to get contact information, call the local Scout office and make yourself available to your local Cub Scout Pack, Girl or Boy Scout Troop or Explorers).

The ARRL Educational Activities Department offers a JOTA information package on the ARRLWeb. <http://www.arrl.org/ead/jota.html>.

JOTA can sometimes be an outdoors activity like Field Day. The occasion gives veteran hams a chance to set up antennas and demonstrate different modes of radio communication, including packet, RTTY, SSTV, and HF digital modes, as well as voice.

JOTA activity on HF will center around 3740 or 3940, 7290, 14290, 18140, 21360, 24960, and 28990 kHz on SSB or 3590, 7030, 14070, 18080, 21140, 24910, and 28190 kHz on CW. For more JOTA information, see <http://www.scout.org/jota/>.
--Jean Wolfgang, WB3IOS; Frank Krizan, KR1ZAN

**THE NEWS ITEMS ON THIS PAGE ARE
COURTESY OF THE ARRL NEWSLETTER.**

MIR PACKET SYSTEM CHANGED

Mir packet frequency: MIREX reports the packet system frequency for Mir's PMS system is again 145.985 MHz. Until September 2, the crew had been using 145.940 MHz.

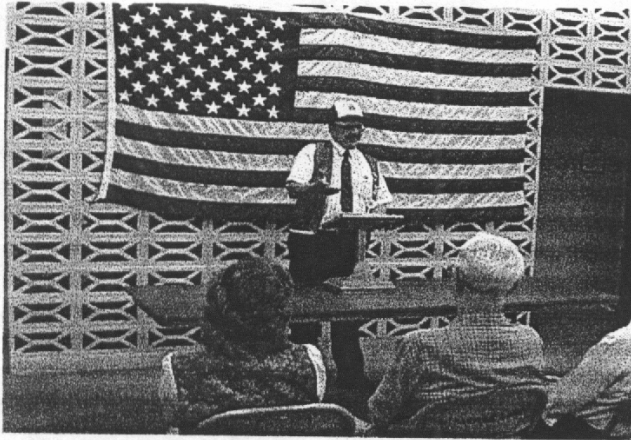
QST Cover Plaque Award:

The August QST Cover Plaque Award went to Wes Hayward, W7ZOI, and Terry White, K7TAU, for their article "A Spectrum Analyzer for the Radio Amateur." Congratulations Wes and Terry!

Newest Edition of The FCC Rule Book:

The new 11th edition of The FCC Rule Book from ARRL includes everything you need to know about the rules that govern the Amateur Radio Service. This handy tome includes easy-to-read explanations, and it's been updated and reorganized to make it even more user-friendly. The book includes all of Part 97 as well as the US Amateur Band Plan, information on repeaters, public service, and interference; technical standards, including RF exposure rules, and much more. This latest edition is available in mid-October. Order item 6966. It's just \$12. Call toll-free 888-277-5289 or visit ARRLWeb <http://www.arrl.org/catalog/>.

-EDITORIAL-



N8PLA LECTURES SAARA

Recently John, N8PLA, was invited down to the Salem Amateur Radio Club to give a talk on how his Limaville Lions Club sets up for the Coffee Breaks up on the interstate highway system.

The talk was well received and we had a very pleasant evening with our fellow Hams over in Salem. They even let John win the 50/50 drawing! I tagged along to be official photographer and also to redirect any tomatoes that might happen by. I forgot to check the new Sony digital camera for disk space. Soooo the photo above was re-enacted at the September Limaville Lions Club. Hopefully next time I will be able to get a few of the SAARA folks in our newsletter!

Below is a photo of our staged audience out at Limaville.



Thanks to the fine folks of the Limaville Lions Club for letting us borrow President John, and the use of their meeting hall for a photo opportunity.

This month's newsletter has been written all over the country quite literally. Parts have been written on my lunch periods and some has been written up at the cabin near Segil Pa.

Speaking of Segil, we are planning to go over again to work the PA QSO party. I expect we will give John and Alan about the same level of competition as in past years but I might get lucky!

Most of you by now know that we have elections in October. The slate is open for President and another Trustee at this time. I know how busy we all are but it is time for some new people to come forward and assist with the running of the club. We all benefit and we all need to set in and do a bit of work now and then. Won't you please give it some thought and contribute where you are able?

Don has done a great job for us and he would like to take a well earned leave from some of the duties of president. I know we have a lot of talent going to waste that could really benefit the group.

I got a new Sony camera, digital, to aid in recording events of the club and such. It uses regular floppy disks as a storage medium. This is great if you carry a few empty ones along when you are in the shooting business.

I am still looking for the fox hunt photos. Hope to do a write up on that event in next months Zero-Beat. If any of you have a article to write or something you would like to see in the news letter please, please forward it to me for inclusion. It is simply to difficult to try to create enough new material each month. We have a lot of new comers to ham radio who can benefit from your expertise. Now would be a good time to share it!



AARC VOLUNTEERS at the Red Cross simulated emergency
Shown left to right:

WA8AHP, KC8ETZ, W8UKQ, N8PLA, W8WEN, and N8NA