

Alliance Amateur Radio Club

Affiliated with the "American Radio Relay League"



ZERO BEAT

March 1991

The Mall Show Is Coming

The main topic of the March and April meetings will be the Mall Show. This is the AARC BIG EVENT. The club needs your support in making this years show a success. Please plan on attending both the meetings and the show.

you would once again enjoy actively participating. If this is not true, please let Jim, N8DZA know as soon as possible. If your name is not listed and should be, let Jim, N8DZA know also.

There will be at least one committee planning session and one day on the roof of the mall putting up antennas. Unfortunately I will be gone most of the month of March and will miss the big event that takes place on the mall roof every year. Volunteers will be needed to help with getting ready and assembling displays. Some of the displays and volunteers or proposed volunteers are listed below. If you want to help please come to the March meeting and get involved. If your name appears below and you don't remember volunteering its because you didn't. By virtue of your outstanding efforts at previous shows it was assumed by the AARC membership that

1991 AARC Mall Show

Nostalgia Table - Jack W8WEN
HF SSB Station - Dave KC3CL
2 Meter Talk In - Pam N8IAK
Novice Table - YMCA Hams
Publicity - Dan N8LVO
HF SSB Station - Hal KE8I
Amateur TV - Larry N8EWV
Ticket Sales - Kitty N8LIP
Amateur Satellite - Dave KC3CL
MARS Display - Frank W8WHD ???
Poster Committee - ???
Direction Finding - Allen W8T
JOTA Display - David KB6LJN
Communications Trailer - Salem ARC

The next meeting of the Alliance Amateur Radio Club will be held on Thursday, 7 March 1991. Meetings are held monthly at the Alliance Community Hospital at 7:30 PM in the cafeteria on the first floor. Visitors are always welcome.

CALLS

The latest calls as of February 1st 1990, are as follows:

EXTRA -- AA8DC

ADVANCED -- KF8LE

TECH/GENERAL -- N8NIS

NOVICE -- KB8LTE

NET SCHEDULE

Eastern Stark County News and Information Net. Net Schedule March 1991.

7 No Net - Club Meeting Night

14

21

28

Net control stations are needed. Please attend the March meeting for more info. A net manager is also needed. Please volunteer at the March meeting.

Repeater Jammer Found!

Remember the funny noises showing up randomly on the 146.865 repeater? Could it be that the source has been found and eliminated? The following information provided by W8SQY was obtained from a local computer BBS.

On Saturday, February 16, 1991, 2045 hrs local time, the traveling raspy interference that was bringing up local two-meter repeaters, was located and positively identified. It was a self-oscillating final amplifier of a commercial radio service on the KSU campus in Kent, Ohio.

After sorting through rumors, hearsay, possible leads, and personal observation, N8NAP, WB8UAH, W8SQY, N8HHG, WT8B, WT8A, and KB8LPL walked up to the culprit and said "Aha!, Gotchal".

Beam headings from the home QTH's of WT8A/WT8B and N8NAP, fixed the source as the Kent area. Cruising of the area by N8NAP, W8SQY and N8HHG, netted two suspect locations. Then N8NAP noted a curious condition that occurred only at night. The modulation and frequency of the inter-

ference pulsed at a cyclic rate not unlike the blinking of tower lights! Observation after sunset clinched the connection. The what and how and why was still unresolved, but the where was pretty well defined.

During an on the air discussion of the problem, WB8UAH, a Kent resident and radio engineer, popped in and said that the site contained his FM station, WKSU, as well as a paging transmitter and the campus bus radio. He offered his time and site access to pin down the offending transmitter. After the prime suspect, the paging transmitter, was cleared, N8NAP rapped on the hotter than normal transmitter cage of the bus transmitter. The sound appeared on the interfering frequencies - observed from 145.99 thru 146.43 MHz! - and the power plug was pulled out of the wall to verify that was the source. It was. The bus dispatcher was called and advised to contact the service company, and presumably the situation will be cleared up without further incident. Thanks to all who provided input and assistance. - de W8SQY

Ham radio discussion is not cheap

Detectives tuned in, apprehended theft suspect

by Robert Hoies
Evening Journal staff writer

Detectives from the Summit county Sheriff's Department were waiting Tuesday when a Cleveland man tried to return a stolen ham radio to its owner for \$50.

Kevin Williams, 29, was charged with receiving stolen

property.

Detectives said two radios belonging to a Canton man were stolen Dec. 31 while the man was at a motel in Boston Heights, in northern Summit County.

The radios were tuned to a seldom-used frequency that the owner used to speak with a friend who also is an amateur radio en-

thusiast.

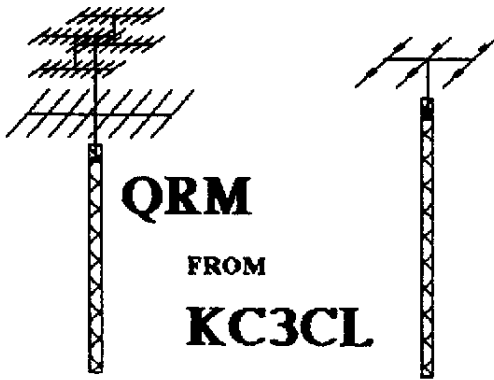
After the theft, detectives said, the thief turned on the radios and began broadcasting.

Not knowing that he was speaking with a friend of the owner's, the thief said he had found the radios and offered to return them for a reward.

The victim bought back a radio in Parma for \$50 and contacted the sheriff's department.

A second meeting was set Tuesday at an undisclosed location in Bath Township.

The man handed over \$250 the return of his second radio and detectives arrested Williams.



Do You Still Need One of These ?

KG4CL

KC3CL
 Harold E. Bunker
 12414 Route 44, N.E.
 Alliance, Ohio 44624

DX-Pedition
 Guantanamo Bay
 Cuba
 Jan 1 - Oct 15

BAND
160
80
40
30
20
15
12
10
6

Date _____ Time _____ Mode AM SSB CW

Call **RST**

Well the KG4CL Dx-Pedition is on again. I will be leaving for Guantanamo Bay, Cuba on the 14th of March. I should be on the air no later than Saturday the 16th. It is possible that I may be on late on the 15th. I have 2 Ham Radio goals that I am going to attempt this trip, as it is possible that it may be my last. I face the possibility of being assigned to a new reserve billet that will prohibit me from going back to KG4 land.

This trip I will try to work my last 2 states on the 10 meter novice band for WAS. I need Alaska and Hawaii. I will also try to complete 20 meter DXCC (Phone). After these two are done I will be working a lot of 15 and 20 sub-band phone looking for some of the rare stuff. Fear not, if you need

KG4I will still be spending a lot of time on the other frequencies. I am going to try some more 75 and 160 meter phone. The broadcast QRM down there on 40 almost makes it impossible for any decent QSOs, but I may try that also.

The frequencies to watch (I may pop up anywhere) are: 3.860 Mhz 7.230 Mhz 14.235 Mhz 18.115 Mhz 21.310 Mhz 24.940 Mhz 28.305 Mhz

As I mentioned above, I will be working the sub-phone bands. These are frequencies below the normal USA phone bands that are authorized from KG4 land. They are CW only to USA stations. If you hear me be sure you are not out of the US phone band before you call me. Not only will it be a violation of the FCC rules, but I will not log the contact!

CW operators, yes I may even work one or two of you this time. If the hum-drum of sorting out the hundreds of calls on phone gets to me I may try some CW. I most likely will not call CQ. I will hunt and pick stations calling CQ. Its a shot in the dark, but you may here me.

Just one final note. If you would like a QSL card, bring yours to the April meeting or the mail show. If you mail it to me send an SASE and wait. It takes a while to get through 2000 QSLs. If your card gets lost in the pile I get to it eventually.

73s and See You On The Bands.

Is Anybody There?

Dave KC3CL

CQ CQ CQ 2 Meters! Where is everybody? For the last couple months activity on the 5.37 and 6.865 machines has been pretty low. In fact, in the mornings there hasn't been any activity at all. The drive between Alliance and Aron has been long and quiet. The local machines in the Alliance area aren't

the only ones that have been inactive. Most of the repeaters in and around the whole region have had no one on in the mornings, and very few in the late afternoons. I guess everyone has been glued to the broadcast radio and TV trying to keep up with the events in the Mid East. Well thankfully that is coming to an end. So now get out of bed and turn on the 2 meter rig!

Thank You

A very nice thank you card was received from Bonnie Robison, KB8GAC for the wreath sent by the club for Frank KA8FUZ. The card will be available at the March meeting for each member to read.

HAMFESTS

10 March - Moonbase America
Hamfest & Computer Fair
Copley high School
Copley Ohio

17 March - Zanesville
Secret Auditorium
Zanesville Ohio

17 March - TMRA Hamfest
Lucas County Rec Center
Maumee Ohio

24 March - Lake County Hamfest
Madison High School
Madison Ohio

21 April - Spring Fest
LDA of Cuyahoga County
Cleveland Ohio

26-28 April - DAYTON

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In your order, please specify the call letters to be used, the dates and the mode: phone, CW, Mixed or RTTY.

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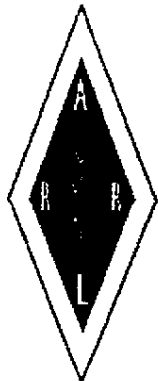
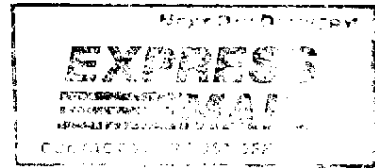
Articles for publication can be submitted to the editor by mail, in person, or electronic transfer. Electronic transfer can be made by telephone modem, radio teletype or an IBM PC formatted disk. Disks should be 5 1/4" 360Kb or 3 1/2" 720Kb. Disks will be returned. Files should be in ASCII format or if in an IBM PC wordprocessor format, the wordprocessor used must be specified to permit conversion. For radio or teletype transfer contact the editor to make arrangements.

KC3CL Dave Buckwalter
12435 Beula St., Alliance, OH 44601
(216)-821-4400

The activities of the Alliance Amateur Radio Club are coordinated by an elected board of officers. The current officers and the respective positions are:

- President - Gary Grimes KB9QAB
- Vice President - Allen Dicks W18T
- Secretary - Kitty Buckwalter N8LIP
- Treasurer - Patti Hillier - KE8KH
- Trustee - Jim Ferguson - N8DZA
- Trustee - Dave Buckwalter - KC3CL
- Trustee - Larry Ashburn - KE8VE

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To:

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