

5-1-93



AARC

SEEKING ALLIANCE AREA HAMS

ZERO BEAT



VOLUME 7 NO. 5

MAY 1993

Some common sense operating tips

By Dick Dager KC8OU

In our enthusiasm for our hobby, it is common, while on the air, to rattle on with a ham friend about every day things.

However, it is easy to forget that there are countless people listening on scanners, short wave radios, and, unfortunately, some stolen rigs. In that light, consider some of the following on your next transmission:

DO NOT use the last names of your contacts. All that is necessary are their calls and first names. Why? Hams in this area have been contacted by total strangers who have picked up their identity, their residential location and a lot more about them than they care for strangers to know. Mail and phone calls have been received and some have even been visited by their unknown listeners without an invitation.

ZERO BEAT: The art of all parties being on the same frequency.

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So far, nothing derogatory has come of any of it, but consider the potential.

DO NOT give phone numbers, repeater codes or repeater functions over the air. The touch tone kerchunkers will try whatever they hear you tell someone! Tell a person requesting info you will bring up the patch for them and suggest you make contact by phone for passing any additional info.

DO NOT inform all listeners that a person being called is out of town or on vacation. I recently heard during a net, when a ham was called and no response -- "Oh, ol' Joe Brown W8XYZ is in Florida and won't be home for two weeks yet." Any larcenous crackpot listening now knows he has two weeks to burglarize the place. The same goes for persons temporarily in the hospital. Don't belabor the point on the air. Use the twisted pair. Many spouses are left alone and are not home for many hours while visiting.

DO NOT attempt to take issue with someone who is obviously creating malicious interference. Make every effort to determine from where the signal is coming, but ignore the activity. These people thrive on the argument they get from others. If you can't beat 'em, don't join 'em ... **IGNORE 'em!** Without confrontation, the antagonist will usually go away.

DO be willing to lend a hand to a new ham. Be helpful, not critical about an occasional mistake or an improper procedure. Consider being an "Elmer."

DO respond to a ham who is "listening on frequency." Quite often, it is an out-of-towner who is seeking information, needs directions or is just plain bored of sitting in a motel room somewhere and wants to chat.

One of the most common complaints of hams who are traveling is the lack of response from local hams. The travelers do not feel welcome. Put yourself in their position.


Consider how nice it would be to have a "Ham Fraternity" brother or sister respond to your inquiry in a strange location or situation.

DO make every effort to be available for Public Service activities which request Amateur Radio for their communications. Not only does Amateur Radio get a positive reaction from the public, most of the activities are rewarding and allow us to use our skills and equipment for the benefit of ourselves and others.

Amateur Radio can only be what you make it. It can be an enjoyment or a hassle. It can be discouraging or very rewarding.

Plain old common sense and consideration of others, in most of our daily activities will keep us on a positive plane and out of trouble.

FEEDLINE



NEXT MEETING

Thurs., May 6, 7:30 p.m.
at Alliance Community
Hospital

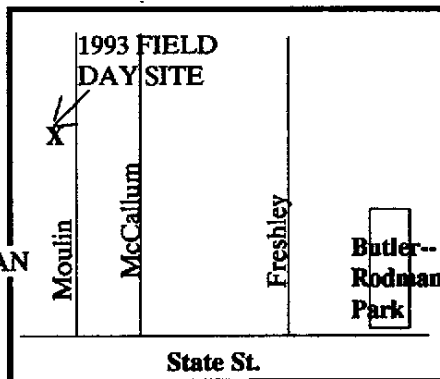
**SURVEY FOR AARC FIELD DAY
JUNE 26-27 1993**

**LOCATION: MARLINGTON MIDDLE SCHOOL
10325 MOULIN AVE.
ALLIANCE, OH 44601**

**COORDINATORS: JOHN MYERS
AND ALLEN DICKS**

SEND COMPLETED FORM TO:

**ALLEN DICKS, ASST. FD CHAIRMAN
8870 ALBERTA BEACH ST.
LOUISVILLE, OHIO 44641
OR CALL: 875-4344**



NAME _____ CALL _____

HOW MANY ATTENDING? _____

I WILL BE THERE (CIRCLE) SATURDAY SUNDAY

WHAT TIME? _____ WILL YOU BE CAMPING ON SITE? Y N

ARE YOU SETTING UP A STATION? IS THERE ANYTHING YOU REQUIRE? (POWER SOURCE, ANTENNA, ETC.?) _____

CAN YOU BRING A PACKET OR SATELLITE STATION? Y N
(PLEASE LIST EQUIPMENT) _____

ARE YOU BRINGING ANY FOOD? WHAT KIND? _____

**THE ALLIANCE AMATEUR
RADIO CLUB ZERO BEAT**

Published the third week of every month by John Myers WX8G.

Changes in one's address may be sent to: John Myers, 510 W. Harrison, Alliance, Ohio 44601.

Deadline is the 14th day of the month.

The Alliance Amateur Radio Club is an American Radio Relay League affiliated club and is also a special service club.

The club meets the first Thursday of each month at the Alliance Community Hospital in the employees' cafeteria. Meetings start at 7:30 p.m.

-- SUBMISSIONS --

Stories may be submitted to the editor on 3.5 inch disk AND in writing. Entries should be written double-spaced on white paper and postmarked to:

Daniel Mutigli N8LVO
925 E. First St.
Minerva, Ohio 44657

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TRUSTEES

Jack Bennett W8WEN
3591 Mountview Ave.
Alliance, Ohio 44601
821-9779

Jim Wilson KB8GHZ
6974 Rolling Ridge NE
North Canton, Ohio 44721
492-3754

John Bray KF8ZG
1624 Denwood St.
Alliance, Ohio 44601
823-4404

OFFICERS

PRESIDENT
Pam Myers N8LAK
510 W. Harrison
Alliance, Ohio 44601
821-5513

VICE PRESIDENT
Larry Ashburn KE8VE
1080 W. Beech St.
Alliance, Ohio 44601
821-9808

TREASURER
Allen Dicks W18T
8870 Alberta Beach St.
Louisville, Ohio 44641
875-4344

SECRETARY
Dan Mutigli N8LVO
925 E. First St.
Minerva, Ohio 44657
868-6610

WHERE'S DX?

By Jack Bennett W8WEN

All times are in UTC. All contacts are CW.

NORTH AMERICA 4-15 V47WZ 10.101 2343 4-7 VP2MH 21.061 2017	EUROPE 4-15 4K2REC 14.018 0045 4K2BY 14.018 0037 4K4RRC 14.019 0026 4-12 OZ7JQ 14.002 1517 4-8 4N5FK 14.012 2350 EA6ADN 14.004 0057	ASIA 4-10 UA9UWN 14.0?? 0032 4-9 JA2EU 21.030 2314 4-8 4S7WP 14.018 2201 A71CW 14.019 2316 UA00AR 14.035 0145 UA00GM 14.031 0130
CENTRAL AMERICA 4-15 C6A/DL7VOG 10.10 2245 4-10 FM5WD 10.10 0025	AFRICA 4-15 PA3CXC/STO 10.10 2303 TR8LC 14.006 0131 4-9 9G1AA 21.021 2248 3B8FG 14.020 0250 4-7 5X1B 21.022 1921	OCEANIA 4-15 5W1CW 14.027 0139

HAMFESTS AND SUCH

MAY 16

The Triple States Radio Amateur Club Hamfest will be Sunday, May 16 from 8 a.m. to 3 p.m. at White Palace in Wheeling Park, Wheeling, WV. Admission is \$3 at the gate. All women and kids under 17 are free. 16 major awards. Talk-in on 146.91 or 146.715. (John Myers WX8G will give a seminar on fox hunting techniques. Let's all try to be there early!!!)

MAY 23

The 20/9 Radio Club will hold its ninth annual hamfest at the Canfield Fairgrounds on Sunday, May 23, from 8 a.m. to 4 p.m. Mobile check-in is on the 147.315, 443.225 or 223.55 repeaters. Main prize is an Icom IC-735 transceiver. Admission is \$4.00 at the gate and parking is free. Dealer setup begins at 6:30 a.m. Inside tables are \$8 per 8-ft. table,

and gate admission is not included.

For more info, contact: Don Stoddard N8LNE, 42 S. Whitney Ave., Youngstown, Ohio 44509 (793-7072) or Dave Mellott KE8KT, 2895 Penny Lane, Austintown, Ohio 44515 (793-0816).

NEW GUIDELINES

The FCC has proposed changing its guidelines for evaluating environmental RF radiation, to reflect the guidelines adopted in 1992 by the American National Standards Institute and the Institute of Electrical and Electronic Engineers, Inc.

The new guidelines differ significantly from those they replace, the commission said. For example two tiers of exposure levels are now recommended, one for controlled environments, and another, generally more restrictive, for uncontrolled environments. Also, new restrictions are

placed on currents induced in the human body by RF fields below 100 MHz.

Another significant change is the imposition of stricter limitations on automatic exclusions for low-power devices, such as hand-held radios and telephones, based on operating power. The 1982 guidelines generally excluded such devices with powers of seven watts or less. The new guidelines contain more complex and more restrictive criteria for such exclusions, with allowable power decreasing as frequency increases.

APRIL

Don't forget!
Renew
your membership

Latest FCC call signs as of April 1, 1993:

	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6	AREA 7	AREA 8	AREA 9	AREA 0
EXTRA	AA1FY	AA2NG	AA3DX	AD4CK	AB5MC	AB6SI	AA7VC	AABKP	AA9GM	AA0MJ
ADVANCED	KDLNZ	KF2NZ	KE3VHQ	KQ4RI	KJ5KE	KN6JQ	KI7LZ	KG8AA	KF9OM	KG0ES
TECH/GEN	N10UI	N2UKS	N3OSA	*	*	*	*	NEWJ	N9SZR	N0WFK
NOVICE	KBIATW	KB2QBQ	KB3AQQ	KD4ZSA	KB5ZOK	KD6TZG	KB7TOM	KB8OTL	KB9IML	KB0LCI

Moved and Seconded: the April 1st meeting

All officers and trustees were present except for Jim Wilson KB8GHZ.

The meeting was called to order at 7:35 p.m. at the First Church of God, on N. Lincoln Ave., by President Pam Myers N8IAK with 25 members and 5 guests. Guests for the evening were: James Lilley N8XTJ, Dallas Underwood, Phil Gizzi W5VVK; and Aaron and Brian Dicks.

Treasurer Allen Dicks W18T reported a total balance of \$3,593.46. Breakdown: CDs total \$2,473.57; First American Savings \$622.11; checking \$345.81; and \$20.88 petty cash. Expenses: Newsletter \$15.12, Doughnuts \$6.79. This is a net increase of \$123.74 over last month. The aforementioned also includes \$1,677.30 earmarked for the repeater fund.

Since January, expenses total: New Callbooks \$59.95, Refreshments \$20.37, Newsletter \$70.72, Service Charge \$6.00 for \$157.04.

COMMITTEE REPORTS

NOVICE CLASS - Larry Ashburn KE8VE reported that James Lilley has received his call; it's N8XTJ. April 6 is the last day of the class.

OLD BUSINESS

FOX HUNT - Allen W18T said the test range will be at Rodman on April 3. Bill W8ZZS, John Bray KF8ZG and Dan Mutigli N8LVO will be the foxes for the April 17 Hunt, starting at Butler Rodman at 2 p.m.

LECTURES - John WX8G said he has talked at the Lisbon club meeting and that others are planned for Mahoning Valley and the Wheeling



Hamfest.

PROGRAMS - Bill Bennett W8ZZS said Nick Miller from the National Weather Service at Youngstown is scheduled for the May meeting. June's program will be devoted to Field Day. John WX8G has the September meeting.

MALL SHOW - John has confirmed the weekend of Saturday, Sept. 18 and Sunday, Sept. 19 for the show.

DUES - Allen W18T said dues are due.

NEW BUSINESS

SKYWARN CLASSES - Don Whitaker K8OMO said mark your calendars for Tuesday, April 27 for Skywarn classes at Stark Tech. Bob Alto will be the featured speaker. For directions, use 147.12 repeater.

KEY PROGRAM - Jack Bennett W8WEN asked when the key program would be held. Things have been on hold due to K8OMO's

health.

PIECES-PARTS - John KF8ZG brought in some pieces-parts which he has for sale. All proceeds go to the club.

ANNOUNCEMENTS

Don K8OMO would like to thank everyone who participated in the tornado drill on April 23 and 24.

PROGRAM - Phil Gizzi W5VVK gave a 55-minute talk on the Akron-Canton Control Tower.

NEW MEMBER: John Moleski N8PLA. Don't forget to pay your dues!

A 5-minute break was taken at 7:58 p.m. to sell 50-50 tickets. Winner of the drawing was Dan N8LVO who won the \$15.00 split. (Thanks to Aaron and Brian Dicks for doing a nice job on the tickets!)

On a motion from Allen W18T, seconded by John WX8G the meeting adjourned at 8:10 p.m. for Phil's program.

**"Try, try again"
say the
wily ol' foxes**

Nobody caught the foxes for the April 17 AARC Fox Hunt so Dan N8LVO, Bill W8ZZS and John KF8ZG will try to out-smart the hunters again on Sat., July 17. Same time, same place for starting point.

John WX8G and Pam N8IAK were the only close ones. "If we had 5 more minutes we woulda nabbed 'em," said Pam.

"Snicker, snicker," said the foxes.

NEXT V.E. EXAM

DATE: MAY 29

WHERE: CANTON

TIME: 9 A.M.

CONTACT: DICK

PHONE: 453-5896

ALLIANCE AMATEUR RADIO CLUB
P.O. Box 3344
Alliance, OH 44601
MEMBERSHIP APPLICATION RENEWAL

Name _____ CALLSIGN _____

Address _____

City, State, ZIP _____

Date of Birth _____

Place of Employment _____

Type of work _____

License Class _____ Expiration Date _____

Year first licensed _____ ARRL member Y N

Areas of Interest; Amateur Radio equipment (please list)

Signature _____

Date of application _____

DUES - Dues are to be pro-rated quarterly, as follows for new members (anyone who has not been on the roster for at least one year):

Sustaining -	1. \$15.00	2. \$11.25	3. \$7.50	4. \$3.75
Full -----	1. \$10.00	2. \$ 7.50	3. \$5.00	4. \$2.50
Associate --	1. \$ 5.00	2. \$ 3.75	3. \$2.50	4. \$1.25
Family -----	1. \$ 1.00	2. \$.75	3. \$.50	4. \$.25

The fiscal year begins 01 April, quarters are:

1. April, May, June
2. July, August, September
3. October, November, December
4. January, February, March.

*SPECIAL NOTE - If you have been off the membership roster for one year or more, you are considered a new member, and are eligible for these rates.

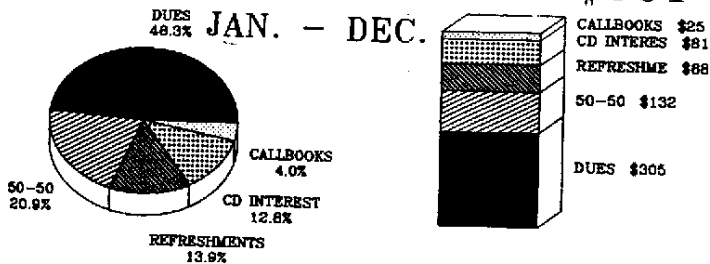
Do not write below this line:

Dues paid -- Sustaining ()
Full ()
Associate ()
Family ()

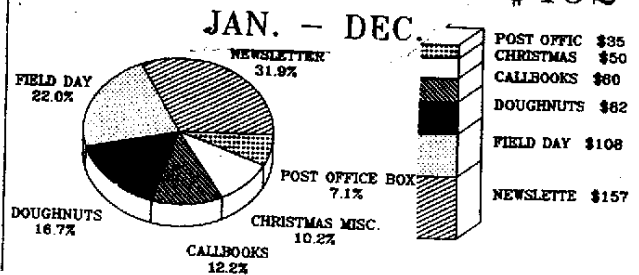
\$ _____ on _____, 19 _____ signed _____

AARC TREASURY BREAKDOWN

PROJECTED INCOME - \$631



PROJ. EXPENSES - \$492



A HAM NEEDS HELP

By Gerry Wentz KC4EHT

From the Florida Skip
April 1993

Three years ago, Dave and Sharon Brower WA4NST and N4XLF were shopping for a new home and found one in Suburban Acres in Vero Beach.

Dave, who is an avid CW DXer and his wife, Sharon, a SSB DXer, were certainly aware that some neighborhoods fabricate ridiculous deed restrictions designed to prohibit various and sundry antennas.

With that in mind, Dave was careful to ensure that his new house would be free of deed restrictions and have a good location for their amateur radio station.

"We found a good deal on a nice home in Suburban Acres. We studied the papers and it didn't appear that there were any deed restrictions," Brower said.

For more than two months Dave and Sharon operated on all bands using a vertical antenna. They never received a single complaint.

It was not until the Browers erected their DXer's dream tower, a 68 foot Rohn, with a Telrex 5-element 20 meter monobander, etc. that things heated up. Suddenly there were problems with anything and everything.

Dave immediately addressed an interference complaint and had his station certified First Class by a telecommunications technician. Dave

then approached his neighbor and said he would work with him, only to be told, "That's fine, but I want that tower taken down."

Only days after the tower went up, the telephone threats started. The tower was going to be "dynamited," the caller said.

Dave then tried to reason with his neighbor. What was the problem?

"I don't like the way it looks and it's got to come down," said his friendly neighbor. The neighbor then enlisted the support of other neighbors who agreed the tower was a violation of the deed restrictions for Suburban Acres. Eventually seven households filed suit in the 19th Judicial Circuit and the Browers were served a summons in December 1990.

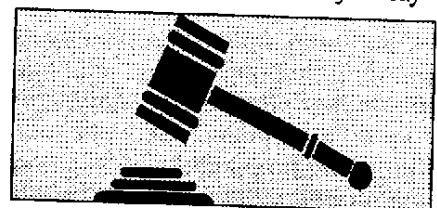
The case was presented before Circuit Judge Charles E. Smith of the 19th Judicial Circuit of Indian River County, FL. According to Brower, his attorneys, led by Clifford Miller, made a brilliant presentation.

However Judge Smith was not impressed. He ruled Brower's transmissions were a "noxious and offensive activity" and the appearance of the tower and antenna is an "annoyance and nuisance" to the neighborhood.

Judge Smith also ruled that the tower is a "building" that exceeds the two-story limitation ... The deed restrictions are silent about antenna support structures.

Sharon and Dave are both college graduates and have highly respectable positions in society. With a marked sense of sarcasm, Dave said, "It was like they were here first so we can't play in the sandbox."

Asked if he might move to solve the problem, Dave said, "I am more concerned about this issue and its impact on ham radio. I have spent thousands on this so far but I can't back off now. Yeah, it's easy to say



"I'll move but I'm right legally. This is a federal issue now. I have to blow \$10,000 on the appeal and I don't have a choice. I could move, but I'm right as a ham. If I don't appeal this, we are all screwed."

Today, the Browers are barred from any transmissions from their home or they will be held in contempt of court. Pending appeal, the judge has stayed his order to remove the tower and antenna.

A trust has been set up to help defray costs for the appeal. Anyone interested may send their donation to: Broward Defense Trust, James H. Laseter N4ZYX, 2716 Robin St., Ft. Pierce, FL 34982.

ALLIANCE ARC MAY 1993

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1 CALCUTTA HAMFEST L.O.S.T.
2	3	4 AYRC CLASS 4:30 TO 6 P.M.	5	6 AYRC CLASS 4:30 TO 6 P.M. AARC MEETING 7:30 P.M. ALLIANCE COMMUNITY HOSPITAL	7	8 V.E. EXAM AT UNIV. OF AKRON
9 MOTHER'S DAY MEDINA HAMFEST	10	11 AYRC CLASS ALLIANCE ARES 7 P.M. CONF. RM B. HOSPITAL	12 KBBJBG BIRTHDAY	13 AYRC CLASS SAARA MEETING 7 P.M. RED CROSS KBDEN BIRTHDAY	14 NBEAD BIRTHDAY	15
16 WHEELING HAMFEST	17 NSMAA BIRTHDAY	18 AYRC CLASS	19 CARC MEETING 7:30 P.M. SAFETY BUILDING	20 AYRC CLASS	21	22
23 20/9 HAMFEST	24	25 AYRC CLASS	26	27 AYRC CLASS	28	29 V.E. EXAM AT CANTON 9 A.M.
30	31 MEMORIAL DAY					

