



XARC

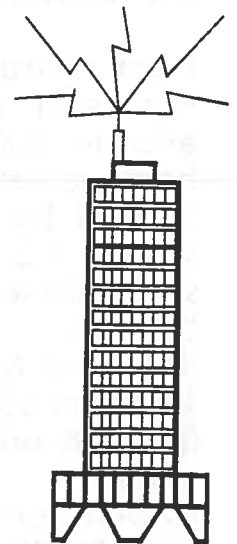
Monthly Newsletter

The Voice of the Xerox Amateur Radio Club

Bob Karz	K2OID	President
Mike Ishler	KE2LU	Vice President
Pete Fournia	WA2BPQ	Secretary
Rick LaDonna	N2IJI	Treasurer
John Wright	KE2MK	Trustee

Xerox
Amateur
Radio Club

KE2MK/R
224.26/444.825
145.29



October 11, 1991

Next Club Meeting

October 17th, 1730 hrs

**QSLing from the design of the
card to tactics for getting the
rare ones back**

**Dues are due! Application in this
months Newsletter**

KARZ's Korner

Chasing DX is ordinarily fairly routine. You tune the traditional DX slots and look for the "bedlam". Then you dig out the DX station, determine whether its a "new one", and make a value judgment based on band conditions, the size of the pile-up, and your mental state about whether its worth the time, effort, and aggravation. Then you join in.

Occasionally, however, there are the "super bowls" of pile-ups such as when China came on the air for the first time or when Heard Island, Peter Island, or Clipperton were activated by one of

those multi-op multi-national DXpeditions. If you're at all interested in DXing, I'm sure you've heard them. The DX station, facing a tremendous pile-up will begin taking stations by call areas, and W6LID suddenly thinks he's in "1" land. Since he's running 5 to 10 times the legal limit, he's overpowering everyone else, so the DX station takes him to get him out of the way, and guess what.....the guy wants to rag chew. First he gives his life history, then asks for information already given out (name, QTH, etc.), and in a final act of LIDishness asks the DX station's call. Another version of this irritating dance might be played out by N4LID who probably worked the DX station earlier in the day. Its the good old "this is my frequency" routine. Here N4LID deliberately QRM's the DX station by reading from the FCC rule book or the Congressional Record. A variant on this to use profanity and not identify yourself. Then there's the classic "BY4PK this is K9LID....gee, I wonder what you meant when you said 'up 3'" gambit. What BY4PK meant was, "call me 3 Khz up the band to keep my frequency clear so that everyone can hear me". However, an incredibly large number of hams never seem to get this

simple message and continue to QRM the DX station's frequency.

I am mentioning this because Albania has recently been put on the air by another DXpedition. The pile-ups were horrendous as usual, but a combination of skill by the DX operators, a good strong signal, and unusual discipline stateside seems to have made the event tolerable and maybe even enjoyable. Both Lisa, N2LPQ, and I worked ZA1A on 10 meter SSB without too much trouble (at least once he started calling by call areas), and we listened as the DXpedition defuse an ugly situation of the "N4LID" variety by explaining that the Albanian government had authorized only specific frequencies and not the entire band. The offending station finally left the frequency. I understand from Barry, N2EZZ, that by this week everyone who wanted Albania seems to have worked it, and the pile ups were gone.

I have one more pet peeve. Its when a ham will work the rare DX two or three times "for insurance". A friend of mine worked Peter Island twice while George, W2AZX, and I didn't work it at all. Without him and the other "twofer", we might have stood a better chance. There is justice, however. During the ice storm, this ham's antenna was demolished while George's Mosley and my HyGain survived unscathed. But wait.....I worked ZA1A on 20 CW to! When the next ice storm arrives, I might be in big trouble.

If you were looking for Albania, I hope you got it. Even if you didn't, there will soon be Albanian nationals manning the equipment. Thanks to the DXpedition that gave about 70,000 of us that country, Albania should be relatively easy to work. You might even be able to rag chew without offending anyone.

73 and good hamming.

Bob, K2OID

PS. I don't think the FCC assigns calls with the LID suffix, but just in case, I'm sure you all understand that W6LID, N4LID, and K9LID are not meant to be specific individuals, but rather to represent types of operators we've unfortunately all heard on the air from time to time.

Fall Novice/Tech Classes start

Classes started with an introduction session on tuesday night by Bob Karz. It looks like we have a good turnout but there are always room for more. Classes are held at the 337 recreation center on Tuesdays from 6:30 to 7:30 pm. Contact Mike Ishler, KE2LU or bob Karz, K2OID, if interested.

Club Library

The club now has a library which is used to maintain copies of equipment manuals and related articles of projects, radio mods and the like. Anything which may now or in the future be of interest to amateur radio is appropriate to include in the library. Anyone who has ever purchased a used piece of equipment without the manual and then tried to get a copy of the manual can appreciate the value of this library. I am soliciting all of you to make copies of any manuals or related articles you may have and mail them to me for inclusion in the library. I will occasionally publish an index of what is in the library and of course queries are welcome at any time.

Thanx Barry N2EZZ

Equipment loans

As many of you know the XARC has recently increased its equipment inventory by leaps and bounds over what we had just a short time ago. I have been asked, as the chairman of the station committee, to publish a list of equipment which is available for short term loan to members of the club. When borrowing a piece of equipment, a note should be left in the club station with the item borrowed, the date borrowed, the anticipated return date, and the borrowers name and call.

The following is a list of equipment located at the station in building 337 which is available for lending per the above guidelines. All other items are not to be removed from the station for personal use.

Heathkit HW101 transceiver with speaker and power supply

KDK 2 Meter FM transceiver

12 volt power supply (blue box type)

Bird wattmeter, 3 - 30 Mhz, up to 100W

Kenwood VHF/UHF watt/SWR meter, 140 - 500 Mhz

Headphones

ARRL Handbook

ARRL Antenna book

US and Foreign area call books (1988 issue)

Software library disks, Amateur related, (5 1/4 and 3 1/2 DSDD disks)

All of the equipment located at the station is, of course, there for the use of all our members at any time. I would strongly encourage you to use the station. The performance of the station is better than most would imagine.

Thanx Barry

Do you have QSL cards to send?

As a club we are entitled to combine ARRL members cards in one mailing. Just order your cards as always, include a current mailing label from QST and give them to one of the club officers.

Is your ARRL membership up for renewal?

If so remember to renew through the club. See Rick LaDonna(x29477) for details.

Hamfests/Auctions

If anyone knows the dates of a hamfest not listed here please forward the information to Mike Ishler 139/24A , Ishler:Wbst129:Xerox

Wantads/For Sale

Dentron kilowatt Tuner, balanced and unbalanced outputs, with new 17 position switch & coax connectors and manual -- \$90.

CALL John Facci or

John S Facci:Wbst128:Xerox

XARC Meeting Minutes - 8/15/91

The meeting was called to order by president Bob Karz at 5:30.

GENERAL BUSINESS

Bob reminded us of our commitment to the communications link with the west coast club. We lost the link because of the ice storm damage to the bldg 337 antennas. These have since been repaired and returned to the station. A work party was scheduled for 8/15 to reinstall them and raise the tower. (This has since been accomplished and the west coast contact made). Bob announced that a new Xerox club policy will provide funds to clubs at a rate of \$5 per member. This will amount to about \$300 per year. Bob also reminded us that officer elections are coming in November. Our bylaws prevent any person from holding the same office for more than 2 consecutive years...meaning that Bob will not be president next year unless the bylaws are changed.

REPEATER COMMITTEE

John Wright reported finding and repairing a cold solder joint in the 2 meter repeater. This was a root cause of problems since installation. He returned the repeater to service. The reports on coverage and performance have been very good.

There was considerable discussion about the 440 repeater. All agreed that it should be repaired and have ability to link with the 144/220 system. However, there was disagreement as to the 440 repeater's normal connectivity to the system....ie stand alone or connected to 144/440.

There was considerable discussion about how to get the 440 repeater operational. Discussion of past hands-on work with this equipment found there is considerable misunderstanding of the 440 transmitter strip problem. The state of the 440 final amp, the original exciter, the current exciter were not clear. It was thought that the exciter can be operated without the final amp, however, a spectrum emissions check was required. It was agreed that the original equipment be returned to the manufacturer for repair pending a scoping of the cost. Russ Schroeder agreed to review the problem with the manufacturer and provide a cost estimate to the officers at the September meeting.

John discussed the following actions with the group. The group accepted these actions:

- 1) Give up the 220 link frequency to UNIREPCO for reassignment. XARC has no plans to use a 220 link frequency.
- 2) Join UNYREPCO membership at \$5.
- 3) Publish the KE2MK/R hang up code in the newsletter.
- 4) Reprogram the 900 emergency numbers in KE2MK/R to be the same as other area systems.

ATTENDEES:

Barry Rickett-N2EZS John Wright-KE2MK Jim Allen-NK2M Ed Kessler-
W2EQW

MINUTES TO AUGUST 19, 1991 MEETING

Secretary Peter Fournia

The XARC business meeting was called to order by President Bob Karz at 5:30 in bldg 337. Eleven members attended. A motion was passed authorizing Barry Rickett to spend up to \$75 to enable the HW101 to be permanently patched into the antenna system. The TS140 was defective during the previous scheduled contact with the west course club, requiring the HW101 as a backup. Pete Secrist solicited and received help to cover the biathlon at Sperry High School.

Bob announced that training classes will be held at 7:00 PM on Tuesday nights in building 337. Mike Ishler will help. Pete Fournia is to check on existing training material and order additional as required. A committee of Barry Rickett, Jim Allen, Pete Secrist, Pete Fournia and others was formed to select TNC equipment for the club station. Their recommendation is to be acted upon at the October club meeting.

The meeting was adjourned at 6:00PM. Members traveled to the nearby Rochester Model Airplane site where Bob and Alex Antonelli gave an excellent and informative demonstration of RC air planes.

Name	Call	PBBS
Jim Allen	NK2M	WB2WXQ
Pete Fournia	WA2BPQ	WB2WXQ
J. Michael Ishler	KE2LU	WB2WXQ
Ed Kessler	W2EQW	WB2WXQ
Harry Lees	KJ6WS	WB2PSI 145.05, 28.113
Wayne A Lightsey	KB6CSP	WB2WXQ
Fred Miller	WO2P	WB2WXQ
Norm Peer	N2CMF	
Barry G. Rickett	N2EZS	WB2WXQ
Pete Secrist	WB2SUN	WB2WXQ
Pete Secrist	WB2SUN	WB2SUN-1 (145.03)
Judy Stonehill	N2KXS	WB2WXQ
John Wright	KE2MK	WB2WXQ
Peter Rhodes	G3XJP	GB7AVM
Charles T. Hall: El Segundo: Xerox (Tom)	N6DGK	WB6YMH-2