



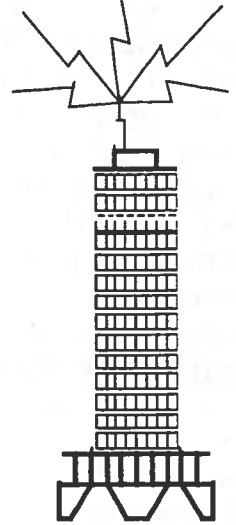
# XARC

## Monthly Newsletter

The Voice of the Xerox Amateur Radio Club

Xerox  
Amateur  
Radio Club

WB2SUN/R  
224.26/444.825  
KE2MK/R  
145.29



Bob Karz	K2OID	President
Shannon Wixsom	WV2J	Vice President
Mike Ishler	KE2LU	Secretary
Rick LaDonna	N2IJI	Treasurer
Pete Secrist	WB2SUN	Repeater
John Wright	KE2MK	Trustees

July 12, 1990

### Next Club Meeting July 19th, 1700 hrs

### Field Day - My First

Although I've been an amateur now for most of a decade, for various reasons I've never participated in the annual field day exercise. Some of you may recall that last year I wanted to join in, but had a family conflict. I resolved at that point, that it would take the Budweiser Clydesdales ( or an appropriate amount of their product ) to keep me away this year. So Saturday morning, the 23rd, I showed up at the site full of energy and with a station wagon loaded like a 10 wheel dump truck.

There were already a half a dozen people there with their camping trailers starting to figure out how we should arrange everything. Everyone was concerned because Bob, K2OID, who had the key to the building was not yet there. I let everyone know he would be late because he was going to try to get the ARRL bulletin. Next Gene, KE2T, started to get a little nervous about the

fact that the antenna insulators which I had promised to take care of weren't up yet. Just as I was explaining, the crew from maintenance pulled in with the bucket truck, so that job was all but done.

By this time a healthy group was at work assembling the 5 element beam and the tower to mount it on. They had assigned someone to make sure Gene stayed away so the antenna would have at least a 50% chance of getting put together right the first time. No problem, Gene was playing cameraman so he would have documented proof of others mistakes.

By 2 PM, the start of the contest, we were 90% set up and had at least 1 station on the air. We set up a total of four stations. One for CW, one for phone, and a third for the novices. In addition, Fred, WO2P, and Judy, KB2JQT, set up a 2 meter packet station. At this point we had a 10 meter ground plane antenna, the Butternut vertical, the 5 element beam, and Mike's, KE2LU, adjustable dipole set up as well as an antenna for the packet station.

With all the stations set up and running, we settled down to do some serious contesting. Things went along pretty smooth from this point on, with people changing operating and logging positions on a regular basis. About 8 in the evening, I suggested to Mike, KE2LU, that we set up his G5RV so we wouldn't have to do it in the dark if we needed it. He liked the idea, but didn't know how we would reach the antenna with coax, since it needed to be set up on the other side of the ball field. When I pulled a "barrel" of coax out of my wagon, he simple stated, "I should've known better".

People continued to come and go, operators changed, some people were eating, some were sleeping, and there were always others in the wings ready to take over. About 3 in the morning, we came to the conclusion that Bob, K2OID should NEVER be left in charge of ANYTHING. You see, we ( excuse me, one of our operators, right Judy? ) needed to get into the building. Security had been kind enough to make a visit to be sure the building was securely locked up. Scott Baker had lent our group key to the building. Bob, had gone home to catch a few hours of sleep. RIGHT! The key was sleeping with Bob. A call to security got us in the building and security said they would have to call Scott because he's the building supervisor. Now remember, it's 3 in the morning and Scott's not a ham. Fortunately security didn't call Scott.

About 4 in the morning, I stretched out in the front seat of my car to catch a little rest. The next thing I knew, I was awake and sending CQ CQ DE K2OID on the headlights of the car. It was about 7 in the morning. Rumor has it that Gene was running around playing cameraman again while I was dozing.

After a couple of cups of coffee, a doughnut, and one of Dorothy Faucz's

warm blueberry muffins ( boy does that make my mouth water ), I was ready to do some more operating. I settled down to make some 40 meter phone contacts with Gene, KE2OW, doing my logging. I called a station out west and she replied, "Go ahead K2OID, you won the pile up." At this point, I realized our station was being heard very well. I glanced at Gene, asked him if his pencil was sharp, and started calling CQ on the band. For the next hour and a half, I worked stations one right after the other and in my right ear, listened to the non-stop grumbling from Gene while he was trying to keep the log and dupe sheet up to date.

For the 24 hours of the contest, outside of generator refueling periods, there was never a period in which both of the primary stations were not being operated. In fact, the vast majority of the time, there were operators waiting anxiously to get on.

By 2 in the afternoon on Sunday, I was tired, hungry, my feet hurt, I desperately needed a shower ( ask anyone who was there) and I wanted to sell all my amateur gear. I have no problem admitting my gluteus maximus was draggin' while I was helping to pick up.

It's now Tuesday following, and I can hardly wait till next year. I hope to see you there, Barry, N2EZS.

## Karz's Korner-

Well, Field Day '90 is history, and I believe I'm speaking for all involved when I call it an unqualified success. Preliminary analysis by Barry Rickett, N2EZS, indicated that we made 844 QSOs including all states except Alaska as well as several Canadian provinces, Tahiti, the Netherlands Antilles, Spain, and Japan. That is significantly better

than last year. I hasten to add that most of our DX was worked by the novice station. We finished with 700 or 800 bonus points (depending on how we choose to interpret one of the rules), and we staffed all the rigs virtually all of the FD period. True to form, it did rain (past experience indicates that its guaranteed to rain on Field Day, last years dry WX to the contrary), but at least we had decent weather for set up and tear down. Most importantly, I think everyone had fun. We're going to devote this month's meeting to what went well at Field Day and what we'd like to do differently next year.

The "new" or more accurately "pre-enjoyed" six meter transceiver is now at the club station, and we now need to see what we can do about an antenna for it.

The Weekend of September 8 is scheduled for a special events station celebrating the 150th birthday of Webster. Originally we were going to help Irv Goodman, AF2K, operate the station, but he had something come up and asked if we could run the show ourselves. I believe he has already written to the radio magazines to publicize the event. I am in the process of contacting the sesquicentennial committee (I have already spoken to one member, but not the right one... hi hi) about printing QSL cards for us.

Along the lines of special events, we have been asked to help out with communications for a bicycle trip to Toronto the weekend of August 18. This event somehow involves one of the Xerox people at the square who was instrumental in securing permission to locate our 220/440 repeater there. This person remembers that public service was part of the rationale we gave for setting the repeater up, and he's watching to see what we do. If you're at all available to help that weekend, please give Pete Secrist, WB2SUN, a

call. Keep in mind that we're going to be asking to relocate our 2 meter repeater at the square very soon.

I talked to Ed Holdsworth (ex president of RARA) about applying for Special Service Club Status for the XARC at the hamfest, and he was both well aware of the club and its accomplishments and most encouraging. He's the contact person for special service status for the WNY section which will be most convenient given that he is a local.

We've had at least a few entries for XARC QSL cards as well as some examples of cards from El Segundo and Fuji Xerox, so I'd like to get the QSL card project moving again at the next meeting. Besides, my stock of my own QSLs is getting very low (hi hi).

I'd also like to see about a new name for the Newsletter. Among the proposals is the "Xerox ARC Copy" (Boo).

The matter of the JCC ARC TS-440 became somewhat irrelevant since we acquired the TS-140 from the El Segundo Disaster Preparedness Program (I might add that the 140 performed flawlessly during Field Day). Nevertheless, I thought the club members might be interested to know that the proposal to loan it to us was shot down by the JCC ARC members who voted to pass it around from member to member instead. I was somewhat disappointed and felt the decision was not in the best interests of all the JCC ARC members (except, of course, for the guy who has become the "defacto" keeper of the rig). Locating it at the XARC would have offered equal access for all their members along with a first rate antenna system, but that is their problem.

From what I hear, all the novices at Field Day improved their confidence and operating skills considerably. I've

heard quite a bit of talk about upgrading, and there may not be many (or even any) novices left to man the novice station at Field Day '91, so if you know anyone interested in joining us in the world's greatest hobby, you might ask them to consider joining the novice classes next fall.

73 for now

Bob Karz, K2OID

PS. I still don't have a QSL from Botswana (see my column from last month)

### QSL Cards Available

Members wishing to have one of the QSL cards from the 50th anniversary station should contact Gene Parker x22245 there are a limited quantity available.

### 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 Mike Ishler(x28964) for details.

### Hamfests/Auctions

If anyone knows the dates of a hamfest not listed here please forward the information to Mike Ishler 114/22D

**August 25** TCARC Hamfest  
Fingerlakes Hamfest  
New York State Armory  
1765 Hanshaw Rd.  
Ithaca, NY  
Talkin 146.97/37

**September 29, 6-4** Elmira Hamfest  
Chemung County Fairgrounds-  
Horsheads NY  
Talkin 147.36/96 444.42

**October 13th**, Syracuse at the state  
fairgrounds

The following list was supplied by  
Gary Bauer.

**Mar. 23 -25** Orlando Fla. Orlando  
convention ctr. Orlando, Fla.

**April 27-29** Dayton. Hara arena,  
Dayton, Ohio

**May 5** Owego, Marvin Park  
Fairgrounds, Owego, N.Y.

**June 3** Lancaster, NY

**June 9** Kitchner, Bingman park,  
Kitchner, Ont

**July 7** Ontario fest Burlington, Milton  
fairgrounds, Milton

**July 8** Batavia firemans field,  
Alexander, N.Y.

other fests - unknown dates

Welland, Ont. June (16 ??)

Wilksbere. Pa. July ( 1 ??)

Milton, Ont. July ( 7 ??)

Gowanda, N.Y. July (28 ?? ) second  
annual

Baltimore, Md. July (29 ??)

Winchester, Va. Aug ( 5 ??)

Skaneateles, N.Y. Sept (15 ??)

Kingston, Ont. Sept ( ?? )

London, Ont. Oct. (14 ??)

**NOTE**

I have extrapolated these dates from last year's list to this year's calendar. The dates may not be accurate, but there is a good possibility that these are accurate. Check ham pubs for further information.

## For Sale/Wanted

The following are items for sale.

Kenwood TS440 S/AT with MC 43 hand microphone, auto antenna tuner, 500 hz Kenwood filter, service book and ASTRON 35A power supply. \$1100.  
Call Paul (KW1L) 8\*323-6119

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Tektronix 310A scope  
w/manual \$85

contact Fred Miller WO2P x29126

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Yaesu FT-707 8 band, solid state, digital xcvr, 240w dc input

Yaesu FV-707DM matching digital 12 memory vfo

Yaesu FC-707 matching swr / pwr mtr, ant tuner, dummy load

mic, mobile mounting bracket, relay box for amp, all books

contact Gary Bauer, KA2CKR X26715  
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## Minutes of the June Meeting of XARC

The business meeting was called to order by President Bob Karz at 1730 hrs. on Thursday the 21th of June 1990. There were 10 members and no visitors present. During the meeting a QSO was conducted with the Emergency Communications Team in El Segundo, which reestablished our capabilities to link up with the west coast. The reading of the minutes was waived as they are included in the newsletter. The treasurer's report is as follows:

### XARC TREASURERS REPORT 6-21-90

<b>Balance 5-17-90</b>	<b>\$1544.86</b>
<b>Income:</b>	
ARRL(1)	\$ 30.00
<b>Total Income</b>	<b>\$ 30.00</b>
<b>Expenses:</b>	
ARRL(1)	\$ 28.00
Atlas Circuits(2 M Repeater)	\$ 35.00
HF Station (Clock,Headphones)	\$ 24.35
<b>Total Expenses</b>	<b>\$ 87.35</b>
<b>Accounts:</b>	
Savings Account	\$ 162.80
Checking Account	\$1324.71
<b>Total Funds (6-21-90)</b>	<b>\$1487.51</b>
<b>Funds Allocated:</b>	
2 Meter Repeater(\$116.32)	\$ 81.32
HF Station(\$100.00)	\$ 75.65
<b>Total Allocated</b>	<b>\$ 156.97</b>
<b>Total Funds Available (6-21-90)</b>	<b>\$1306.19</b>

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### Misc Accounting:

2 Meter Duplexer Fund(Collected)	\$ 485.00
Power Supplies(Collected)	\$1310.00

Richard LaDonna Treasurer

### Long range planning committee report:

No report...

### HF Station report:

Barry demonstrated the new TS-140 and also displayed the linear, headphones, oscilloscope and 820 and PC that the station has acquired.

Barry requested the following appropriations-

\$200 for the purchase of a Yaesu FT 620B 6 meter transceiver.

\$25 for the purchase of a 6 meter beam.

\$25 for the purchase of a power cord for the TS-140.

All items were seconded and approved.

### Repeater Committee report:

Pete reported that they are looking at dual band antennas for the 440 repeater, and that he has a lead on a 440 linear. He is also investigating the possibility of a 902 link to Canada. More details on the support for the bike race are coming. The 2 meter repeater is reported to as up and working.

### Membership and Training:

No Report

### Packet Report:

No Report

### Special Events/Field Day report:

Bob discussed the various needs and assignments for field day. It was moved and seconded to appropriate \$100 for expenses for field day if needed.

### Program Committee report:

No new speakers until fall however a trip to the Antique Wireless museum is in the planning stage.

### Long Range Planning Committee report:

XARC Newsletter

No report

**Old Business:**

None

**New Business:**

None

**Agenda for July**

**Field Day Wrapup**

**Meeting adjourned 1900.**