

# XARC

## Monthly Newsletter

The Voice of the Xerox Amateur Radio Club

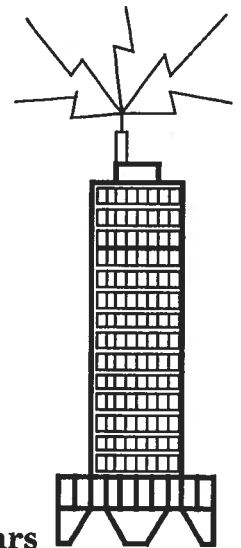
Gene Parker	KE2T	President
Mike Ishler	N2IJG	Secretary
Rick LaDonna	N2LJI	Treasurer
Pete Secrist	WB2SUN	Repeater Trustee

March 8, 1989

Next Club Meeting March 16 1900hrs

Xerox  
Amateur  
Radio Club

WB2SUN/R  
224.26/444.8255



### What's New? We're #2!

Calling us a "Dark Horse", the Rochester Radio Repeater Association announced that the Xerox Amateur Radio Club placed second in the VHF contest, in the club division. Pete Secrist placed first in the FM only individual competition. Not Bad eh? Just think how well we'll do when we really get organized for these contests. The key to our good showing was the high percentage of member participation. Remember it helps even if you only participate a little while, either at home or at the club. Next year let's shoot for #1.

### Pollino to Speak

Frank Pollino(K2OS) has agreed to be feature speaker at the March 16th meeting. The topic will be "VHF UHF Horizons". Frank will speak on propagation and the world above HF. He will have tapes demonstrating

characteristic sounds to help identify the propagation. Let's have a big turnout.

### Club to Seek ARRL Affiliation

The Xerox Amateur Radio Club is seeking ARRL Affiliation. To do so we must have 51% of the club belonging to ARRL at the time of the application. The current survey indicates that we will probably have enough ARRL members. There are many advantages to being affiliated, including a rebate on ARRL renewals made through the club and discounts on books and materials. One nice advantage is that for \$90 we can donate a complete set of ARRL publications to the library of our choice. Further details will be available at this months meeting.

### Upgrades

Several club members upgraded last month. Fred Miller upgraded to Extra Class. John Wright, Dick Germain, Jim

Lannom and Barry Rickett upgraded to Advanced Class. Congratulations guys! **Remember!** the next testing by XARC will be May 6th.

### **XARC(WEST) STATION**

Tom Cagan, a member of the newly formed Xerox Radio Club in El Segundo, visited our last meeting and gave an impromptu description of their club facility. The mission of their club is to provide communication with other Xerox facilities both in California and the other major plant sites during emergency situations. To this end they have been sponsored by Xerox Security, who has provided them with facilities and money(\$5K) to accomplish their mission. They have been provided a trailer, complete with generator, as a basis for a mobile communications center. The trailer is to contain complete HF, VHF and UHF communications equipment complete with towers and antenna systems. There is also a towable generator and vehicle(s) have been designated to transport the station wherever it's needed. The radio equipment is by Kenwood.

### **Hamfests/Auctions**

The RRRRA Auction will be held on Friday March 17, at 7:30pm at the Police and Fire Academy on Scottsville Rd. The doors will open at 7pm if you wish to inspect the items before the auction.

The Drumlins Amateur Radio Club will hold their third annual hamfest at the Marbletown Fire Hall in Newark(N.Y.) on Saturday, March 25th, from 8:00am to 4:00pm. Talk-in is on 146.745.

The Dayton Hamvention will be April 28th-30th and the Rochester Hamfest will be May 19th-21st.

### **Mark Your Calendars**

Remember field day is coming June 24-25 let's make it bigger and better than last year.

### **For Sale/Wanted**

**Wanted:** Key and code practice oscillator. Call Bill Bailey x28195

**Wanted:** Some members of the new Novice class are also looking for keys. If you have an old one you don't need anymore call Lou Kohnen x23899.

### **Did You Know?**

That on March 7th, 1926 the first Radio Telephone conversation took place between New York and London.

### **Tech Tip**

An engineer friend recently enlightened me on the operation of electronic components. He said "They all work by smoke. When you let all the smoke out, they don't work anymore" Makes sense to me.

## Minutes of the January Meeting of XARC

The meeting was brought to order by President Gene Parker at 1510 hrs. on Thursday the 16th of February 1989. There were 13 members and 1 visitor present.

### Secretarys report:

Minutes of previous meeting: Voted to be not read as they are included in every newsletter.

### TREASURERS REPORT    2-16-89

#### CHECKING ACCOUNT

Balance 1-19-89	\$264.79
Income: (Dues)	\$ 60.00
(Training Materials)	\$ 64.20
(VE Exams)	\$ 52.25
(Misc)	\$ 5.00
Total Income:	\$181.45

Expenses: Webster Stationary	\$ 20.97
Heathkit	\$ 96.30
W5YI/VEC	\$ 33.00
Webster Postmaster	\$ 5.25

Total Expenses:	\$155.52
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Total Checking Account:	\$290.72
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#### SAVINGS ACCOUNT

Balance 1-19-89:	\$152.08
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Total Savings:	\$152.08
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Total Checking Account	\$290.72
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Total Savings:	<u>\$152.08</u>
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TOTAL FUNDS	<b>\$442.80</b>
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**Repeater Committee report:**  
No Report

**Long range planning committee report:**

No report...

**HF Station report:**

No Report.- No Antenna yet

**Membership and Training:**

Russ reported that the new Novice class is doing well. They seem to be getting the code and theory with few problems.

**Packet Report:**

No report

**Special Events report:**

Gene reported that he is still receiving cards.

**Program Committee report:**

There will be a speaker for the next meeting, identity unknown. See the Newsletter

**Long Range Planning Committee report:**

No report

**Old Business:**

**New Business:**

Tower-

Gene reported that the effort to erect the tower on the 337 building is proceeding. A welder will drill the holes in the mounting plate. Safety will okayed the tower. We will need to secure a thrust bearing before the tower is erected. John Wright can secure facilities to sand-blast and paint the tower.

Field Day-

In his absence Bob Karz was selected to head up the Field day activities. We need to have a rope and pulley arrangement attached to the light poles so we can avoid climbing the poles and not offend the union or safety people. A suggestion was made to use screw-in electrical insulators like the power companies use. Rick LaDonna indicated that he may have sources for these. John Wright was placed in charge of the effort to get this job done. Lloyd Durfey has a 2KW generator we can borrow for the event.

Bylaws-

The Bylaws were amended. A copy of the amended version is attached to the newsletter.

Tom Cagan-

Of the newly formed Xerox Radio Club in El Segundo, gave a description of the facility they are establishing. They are a group of 55 hams very active on VHF/UHF . The club call is WD6CZH. They carry their HTs at all times and monitor 147.555 simplex. They have a lunch time net with check in from 11:45 - 12.

The net includes hams from other companies in the area(Hughs,TRW and others). They have a 440 repeater and expect to have a 220 link soon.

The mission of their club is to provide communication with other Xerox facilities both in California and the other major plant sites during emergency situations. To this end they have been sponsored by Xerox Security, who has provided them with facilities and money(\$5K) to accomplish their mission. They have been provided a trailer, complete with generator, as a basis for a mobile communications center. The trailer is to contain complete HF,VHF and UHF communications equipment complete with towers and antenna systems. There is also a towable generator and vehicle(s) have been designated to transport the station wherever it's needed. The radio equipment is by Kenwood.

Gene read a letter from the FX radio club thanking us for the information on the Special Event Station and expressing an interest in setting up a schedule with them. Gene feels we should also attempt to make contact with our counterparts in the RX organization.

A question on the availabilities of club calls was raised again and Gene said he would check with ARRL. He will also get information on becoming affiliated with the ARRL.

**Seminar:**

John Wright presented the work he has done on a speaker-amp for HTs. He demonstrated the unit with several HTs and the results were very impressive. John has offered to coordinate a mass buy of parts and circuit boards for those club members who are interested. Details will be sent to the members. Any profits will be turned over to the club.

**Seminar for March:**

Frank Pollino will speak on VHF UHF horizons..

The meeting was adjourned at 6:45pm

**Agenda for March**

- Current status of the tower.
- Assignments for Field Day.
- Featured Speaker

**Attached are the Bylaws.**

**Changes in the Bylaws are italicized**