# **XEROX**

### **Amateur Radio NewsLetter**

TO FROM

Distribution J. W. Lannom

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SUBJECT DATE

General Newsletter June 13, 1988

The next meeting of the Xerox Amateur radio club will be June 16,1988 at 1700 hours in building 337 conference room B. The business meeting will start promptly at 1700. The seminar will start right after the meeting.

Minutes of last Meeting: (May)

Meeting called to order at 1700.

Treasurers Report:

No Report... serving on hamfest committee

Secretary's report:

Minutes of previous (April) meeting: Were read aloud since the mail server crashed about the time the newsletter was sent out. Not everybody received their copy of the newsletter

Rick LaDonna provided coffee and cookies for tonights meet...thanks Rick.

Repeater Committee report:

No Report... serving on hamfest committee

Long range planning committee report:

A motion for \$100.00 for the purchase of equipment to be used to link systems for interplex system was passed.

HF Station report:

Lou has made up a logbook for use at the station. Please use it and keep it up to date if you use the station. An operators guide is in the process of being made up to use the station. Hopefully, this will be easier to use than reading through the manual.

Membership and Training:

The Membership and Training Committee (Dick Germain, Lou Kohnen, and John Freiberger) would like to congratulate the following people

who have successfully passed the Amateur exam(s) after completing the XARC Novice course:

Name:	Call:	Class:
Mike Doery	N2IGR	Technician
Russ Sokac	N2IGS	Technician
John Facci	KB2FTB	Technician
Ray Crandall	KB2FNM	Technician
Gene Faucz	KB2FNN	Technician
Mike Ishler	KB2FSA	Technician
Rick LaDonna	KB2FSW	Technician
John Wright	KB2FSC	Technician
Lloyd Durfey	KB2FSB	Novice
Fred Miller	KB2FSZ	Technician
Gene Nitsckhe	KB2FQZ	technician

As can be seen, most of these new 'Hams' have already upgraded to the Technician class license. Now that most of them are on the air, it won't be long before many upgrade to the General class or beyond.

There has already been some discussion about having another Novice course sometime later this year, most likely during the late fall and early winter. We have a list of about six potential students that are interested in a fall session, and with a little advertisement, I'm sure we would have no problem filling up a class. One issue is whether or not to offer two classes, one during lunch and another during the evening hours. By having an evening class, we would open up the course to Xerox people from locations other than Webster who cannot make the lunch time session. For this to be considered, we would certainly need more instructors than we presently have, as we like to have at least two instructors present during each class session. If anyone is interested in co-teaching a Novice course during either a lunch hour or evening class, please give Dick Germain a call on \*28918 during working hours, or on 671-0202 at home.

Packet Report: -- no report

Special Events report:

Bob Karz-- Field day....see special events

Bob wants us to operate the stations round the clock. Please help if you can.

**Old Business:** 

Inventory: I still don't have the documentation on our equipment and or modifications, please get it in.

Xerox 50<sup>th</sup> anniversary. Money request was turned down.

Leesburg station is defunct and the equipment is gone.

The slush fund was brought up again. We will need some kind of fund for equipment repair upgrades etc. If tax is a problem, the club will pay it.

New business on the adjenda:

Should we raise dues in order to increase our operating budget? If so, should it be a tiered dues system ie, one fee for members and another fee for non-members and should the non-member fee be considerably higher?

Should we activate the reverse phone patch?

Should we install another HF antenna for 40 meters or 80? We need to start talking about the Xerox 50<sup>th</sup> anniversary and our planned acativities.

Meeting adjourned at 1813

#### Seminar:

Noland Stephany N2EAW gave an interesting and informative talk on amateur radio in France. Unfortunately, I was absent for most of the meeting and did not hear his talk.

#### **NEWS**

We only had nine people attend last month's meeting. This was due in part to the hamfest, but mostly due to the mailserver crash. Please attend our meetings if you can.

I have obtained a tektronix scope for the repeater station. When I get some time, I will check it out and make arrangments to move it to the top: of the Xerox Square. I am working on obtaining a PC clone to use for our next generation controller for the repeater. Mike Ishler is working on a disassembler for the existing control PROMS and has had considerable He is now able to patch the PROM codes for the missing characters in the repeater ID.

#### SPECIAL EVENTS

Bob Karz

## FIELD DAY JUNE 25 Saturday-Sunday

Bob would like to know if you are interested in participating in field day.

Just what is field day?...HISTORY.. Field day was organized many years ago to determine the extent to which amateur radio operators could quickly set up and operate a radio station without commercial power should the need arise; as in a time of war if the US was attacked or if a disaster should occur.

It has evolved into a contest to determine who can contact the most stations over a 24 hour period. Other rules are involved, but basically, you set up a station, string temporary antennas and operate without commercial power. Batteries, gas generators, human powered generators, solar power, automobile power can be used to power your rig... anything except commercial power. We would like to operate 3 or 4 stations simultaneously over this period. We plan to operate from the fields around the rec build 337. The stations will be on the air all day and all night so if you can join us, please do. Note, you do not have to be a licensed operator or even a member of our club to participate as we need loggers as well as operators. If you are a member of the XARC dl come on down.....anytime...

We intend to operate these stations over the entire 24 hour period. It gets real interesting into the wee hours of the morning. We ask that each person bring something to eat and enough to pass. Even so, don't forget that there is a 24 hour mini-mart within a half mile of our activities. Alcohol is not allowed since we will be operation on Xerox property so act accordingly. Bob is the coordinator for this activity so I expect that he will be posting a sign up sheet shortly or give him a call at 26128. Even if you fail to sign up or didn't originally intend to participate, if you should change your mind or want to come and just watch, you are more than welcome.

Field Day is less than two weeks away (June 25 and 26), and preparation is well underway. Gene Faucz has lined up two 10 KW deisel generators from the Army Reserve plus the people to run them. All we have to come up with is deisel fuel (plus containers). We have received a Field Day packet from the ARRL including dupe sheets and a summary form. Seven people signed up to participate at the last meeting (K2OID, KB2KSA, KA2KDA, KE2T, KB2FNN, KB2FSB, and KA2QCY), and several rigs, antennas, and campers have been volunteered.

We need to update the list of participants and hold a brief meeting to attend to details such as who will be responsible for power cords, volt meters, pencils, paper, earphones, flashlights, FOOD, rope, string, chairs, SWR bridges, mikes, keyers, etc., etc. My experience is that such things are usually attended to at the last minute, and I think that basically we are in good shape.

We must also decide on whose call to use and on how many stations to have. There will be a Field Day discussion at this Thursday's meeting and a pre "set up" meeting one week from Thursday (June 23). We don't require an exact head count, but it would be helpful to know about how many poeple will be participating. If you

cannot be at this weeks radio club meeting and are planning to join the fun, please drop an electronic message to:

Karz:Wbst147:Xerox

or call me (Bob Karz) at X26128.

Even if you can't attend the whole thing, why not drop in for part of it? See you there!

Seminar for June:

This month Gene Parker KE2T will speak on VHF/UHF propagation links

#### **WANT ADS**

None this Month

## DISCLAIMER;

If you have something to add to this newsletter, something to sell, complaints or flames, call me at 22603, or send me a note to 114-20D, or send me an electronic note to Jim Lannom: Wbst128: Xerox on the NS or to Lannom. Wbst on the grapevine.

73 Jim WA2IRT