

XEROX**Amateur Radio NewsLetter****TO**

Distribution

FROM

J. W. Lannom

Jim Lannom:Wbst128:Xerox

Mail Code 114-20D

Ext 22603

SUBJECT

General Newsletter

DATE

April 15,1988

The next meeting of the Xerox Amateur radio club will be April 21,1988 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: (Feb)

Meeting called to order at 1700.

Treasurers Report:

Checks issued: \$262.18 Deposits: \$212.60 Balance 218.26 Savings: \$58.57 Total: \$276.83

Minutes of previous (Feb) meeting: voted not to be read as they are included in every newsletter.

Emerson Ironside provided coffee and cookies for tonights meet...thanks Emerson.

Repeater Committee report:

There are some problems with the repeater controller. When the answering machine was connected, apparently something happened to the proms in the controller. When you encode #50 in order to clear the repeater, it responds with "ir" instead of "clr". The manufacturer suggests this may be the microprocessor. The repeater committee is working on it. The controller is completely functional in all other respects. This is a weird problem.

Two more people have volunteered to be on the repeater committee. Rick LaDonna and Mike Ishler. Rick is an electronic engineer in build 201He specializes in the design of interfaces and controllers between computer systems and experimental print engines. Mike is a computer jock. He is in charge of a large computer system with is used for data

acquisition, number crunching and time sharing for several scientists in the Webster Research Center. Mike's other hobby is personal computer systems and programming. Both are currently enrolled in our novice course.

The two meter antennas have been disconnected in build 337 and the HF vertical has been re-installed.

Long range planning committee report:

No report--

Packet Report: -- no report

Special Events report:

Bob Karz-- not present

However, we still have to answer the question of whether we want the WJHS novices joining us for field day.

The Webster Junior High School is running a novice class at this time will should have several new novices by the time field day arrives. Does the club want to invite the WJHS novices to join us? This will give us many more operators and nothing can touch the enthusiasm or energy level of a bunch of teenagers.

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

Membership & Training:

Dick Germain, Lou Kohnen and Bob Freiburger-- novice code and theory course is going well we are now into our 4th week --so far no drop-outs. If all goes well, we should be finished by end of April.

Old Business:

Does anyone want to have a table at the Hamfest? If so let Pete know before the end of April, the cutoff date is at the end of April. The cost is \$17.00.

The call books are in the TIC. They cannot be checked out as they are reference only.

Inventory: Some of our equipment serial numbers and documentation have been turned in. Please get your numbers/docs etc turned in soon so I can lay this problem to rest.

Reminder, if you use the club station in Build 337, please be sure and fill out the logbook.

New Business:

Should we consider a 5 band dipole for novice use here at the 337 station? This issue was overlooked on this month's agenda.

Remember, If you use the repeater for an emergency, please contact Jim Lannom at 422-2603 and leave the details.

The prospect of starting a separate fund for maintenance or replacement of existing equipment brought some discussion.

- Some members questioned the need of such a fund because up to now, we have never had a fund and have had no problems.
- How do we raise money?
- If we put this money in an interest bearing account, how do we keep it from getting too large as the owner of the account must pay taxes on the interest.

These are good questions and will be discussed further at the April meeting.

The repeater committee will put together a *How to use* manual for new and old members regarding the use and operation of the 220/440-repeater.

We should probably have a manual for the HF gear in 337 also.

Meeting adjourned at 1745.

Seminar:

Mike poleshuk KA2KAD gave a 45 minute talk on **How to convert a 49MHz FM walki-talki for use on 6 Meters** The talk was interesting and informative. Mike has two units converted and brought them to the talk. The range appears to be one half of mile from unit to unit. Mike is looking into the possibility of increasing the output power in order to increase the range. These units cost \$24.00 (Radio Shack) new and Mike estimates the conversion cost to be about \$17.00.

We will hear a talk about the other end of the spectrum in April when Gene Parker speaks on VHF and UHF propagation links..

NEWS

Several of our members were absent this month due to the SPSE. Still, we had 13 members attending this months meeting.

Our scheduled speaker for the May meeting will be Nolan Stephany N2EAW. He will speak on **Amateur Radio in Europe**.

Our repeater is now up and operational, the EEPROM was changed and a new one was reprogrammed. It is possible that some of the phone

numbers on the AutoDial may be incorrect please tell Pete if yours are affected.

SPECIAL EVENTS

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