

THE LED

Published by the
Livingston Amateur Radio Klub
Howell Michigan

NOVEMBER 1996

NETS

NEXT CLUB MEETING
NOVEMBER 5 8:00 P.M.
HOWELL FIRE STATION

L.A.R.K. SUNDAY
 9:00 P.M.

MI YL ROBIN'S MONDAY
 8:30 P.M.

Livingston Amateur Radio Klub
Box 283
Howell, Michigan 48843

EDITORS COMMENTS

BOARD MEMBERS

President	Marge	N8EAJ
Vice-President	Ray	N8CPO
Secretary	Tina	KB8YEJ
Treasurer	Darlene	WA8WHM
Program manager	Neil	WA2WIM
Board Member	Larry	WB8WOD
Board Member	Jack	KA8BOG

COMMITTEE CHAIRPERSONS

Repeaters	Jack	KA8BOG
HamFair	Ralph	N8WWW
Contesting	Dave	W8MFR
Historian	Donna	KA1KFO

THE PREZ'S COLUMN

We're back! Ray and I had a wonderful break from all the chores and commitments. Now it is time to get back into the old routine. This "LED" may not be quite as professional as Ray would like, but hey, whatever works! We are in the process of putting new shingles on over the old ones and time is running short.

Put on your thinking caps and come to the November 5th meeting. We will be discussing fundraising ideas (see Board Meeting Minutes for October 15, 1996 elsewhere in this newsletter).

Then put on your party duds and join the fun at the next LARK social function. This will be on November 8th, 7:30 PM, at the Dragon Court restaurant on M36 in Hamburg. This dinner will be informal, meaning that we will simply meet at the restaurant and try to get seated as a group. You can come as casually or dressy as you want.

Another get together has been set for December 13. Details will be in the next "LED".

The trip to the University of Michigan Radio Observatory in August was very informative and interesting. Around a dozen or so amateurs attended the outing. Dr. Hugh Aller "WB8OBL" gave us a very good tour of the facility.

See you at the meeting on the 5th of November.

73. Marge "N8EAJ"

If you really missed getting the "LED" I am not going to apologize. We needed a vacation and enjoyed a great one. We were able to stretch the vacation longer and farther than anticipated.

There was very little Ham Radio operation on the whole trip. Most of the time we seemed to be camped in a remote area or stopped in a small town far from a repeater. Made several tries to get into California repeaters without success.

We are now trying to put a new roof on the house so the radio and computer equipment stays dry. This news letter is going to be kind of a rush job because of all the work here. Hopefully things get back to their sort of normality soon. I want to thank Dave "W8MFR" and Darlene "WA8WHM" for helping at sending out the one post card and trying to get another post card out to remind everyone of the coming events. The effort was appreciated.

A SWAP THANK YOU

We want to say thanks to our "CHEFS" - David KB8SYW and BUD N8WGC. David supplied the rotisserie and it worked out great... and David's custom lettered (by David) chefs hats were a hit at the swap.

Thanks also to Bud's wife Pat, who volunteered and was great help! And to David's wife Nina, who stopped in and helped with our last minute flourish of clean up details.

We really appreciated all the help!!

Barb N8XVC & Bill KG8AW

CONTESTING

Its been a long time since I found any contest worth writing about, but the time has finally arrived. The contest is called the ARRL NOVEMBER SWEEPSTAKE, this contest is you working the ARRL/RAC sections. The CW weekend is from Saturday Nov. 2nd at 4 PM until Sunday Nov. 3rd at 10 PM local time. The SSB runs from Saturday Nov. 16th to Sunday Nov. 17th at the same hours as the CW. You MUST take a total of six hours off during the 30 hours.

The contest is broken down into two major contests, CW and SSB. In addition each contest is broken down further: SINGLE OPERATOR - LOW POWER [less than 150 watts] - QRP [5 watts or less] - HIGH POWER and MULTI-OPERATOR. There is one interesting side note and that is anyone using a PACKET CLUSTER or other spotting method MUST enter as a MULTI-OPERATOR station.

The exchange is rather unusual, but makes for a more interesting contest. The exchange is:

CONS. NO. NUMBER	PRECEDENCE	CALL	CHECK	SECTION
143	A	W8MFR	60	MI
144	B	W7GCI	345	WA

The Precedence is as follows: A LOW POWER
B HIGH POWER
C QRP

The Consecutive Number will increment with each contact; but the remainder of the exchange stays the same throughout the contest period. You can work the same station on each band [160, 80, 40, 20, 15, 10 meters].

For the slow CW operators, now is the time to build up your speed. There even suggested frequencies for us. Try 3665-3705; 7090-7130; 21,090-21,130; 28,090-28,130 KHz. Novice phone frequencies are 28,350-28,400 KHz.

The LARK 7 will compete as a club again this year, therefore if you make one contact or a thousand, please send the information into the ARRL. You may contact me for the forms. Thanks and good luck.

73 Dave W8MFR

NEWS ITEMS

President Bill Clinton has declared the week of October 7 to October 13 as Amateur Radio Week. The President mentioned the emergency services, public service and the bringing of world friendship that Amateur Radio provides.

(ed. note) although this is brought to you late, it is nice to know amateur radio got some recognition from the White House)

The movie "Independence Day" gave Amateur Radio a big part in the movie. The part was quite realistic and would work under the circumstances in the movie. More would be reported but it might spoil part of this good family movie.

TREASURERS REPORT - 8/96

Balance at end June, 1996	\$ 3332.82
Expenses for July, 1996	
Item: Gas for field day	\$ 12.15
Item: Labels for news letter	\$ 1.47
Item: Printing of newsletter	\$ 23.85
Item: Gavel for "LARK"	\$ 15.37
Item: Postage for newsletter	\$ 25.60
Item: Cash advance for HamFest	\$ 1000.00
Total Expenses for July 1996	\$ 1078.44

Income for July 1996	\$ 14.00
Item: 50/50 drawing	\$ 14.00
Total income for July 1996	\$ 14.00
Balance at end of July 1996	\$ 2268.38
RESPECTFULLY SUBMITTED BY:	
Darlene WA8WHM	

HamFair Financial Report - 8/96

Balance at end of June 1996	\$ 366.00
Expenses for July 1996	
Item: Setup Money at gate	\$ 250.00
Item: Setup money for food	\$ 50.00
Item: Bank service charge	\$ 7.50
Item: Printing of checks	\$ 11.65
Item: Postage for letters	\$ 70.40
TOTAL Expenses for July 1996	\$ 389.55
Income for July 1996	
Item: Cash advance for HamFair	\$ 1000.00
Item: Sales of Tables & Trunk spots	\$ 31.00
TOTAL Income for July 1996	\$ 1031.00
BALANCE to Aug. 1996	\$ 1007.45
RESPECTFULLY SUBMITTED BY:	
Darlene WA8WHM	

**THERE WAS NO MEETING IN OCTOBER
NO FINANCIAL REPORT WAS SUBMITTED**

TENTATIVE HamFair Financial Report

Expenses for HamFair 1996	\$ 70.40
Item: Postage	\$ 290.99
Item: Food	\$ 413.00
Item: Tables & chairs	\$ 67.84
Item: Print of tickets	\$ 706.00
Item: Fairground	\$ 200.00
Item: Insurance	\$ 34.15
Item: Bank service & checks	\$ 1782.38
TOTAL EXPENSES	\$ 1782.38
INCOME for HamFair 1996	
Item: Advance sales	\$ 47.00
Item Donated items to LARK	\$ 31.50
Item: Food	\$ 376.51
Item: Gate sales	\$ 1398.00
TOTAL INCOME	\$ 1853.01
PROFIT FOR 1996 HamFair	\$ 70.63

NOVEMBER PROGRAM

Everyone is requested to bring some of their most interesting QSL cards to the November meeting. By interesting; It could be their artistic design, rare contact, difficult contact, special mode of operation or anything that you might feel would be of some interest to someone else.

RACES/ARES

Neil "WA2WIM" is now added to the list of assistant emergency coordinators for Livingston county.

The emergency command center in the old part of the Sheriff's Department is now totally inaccessible due to remodeling. All antennas have been removed from the roof of the building. Several things are being considered by the Livingston County Commissioners, including a new 911 command center that will also house an Emergency Operations Center.

The Livingston County's new emergency command vehicle is in full operation and stationed at the fire hall on Latson Road north of M59. The van should have amateur radio and Red Cross radio equipment installed in it.

Ray "N8CPO" AEC

BIRTHDAYS IN NOVEMBER

Jim	"K8SIA"	11-12	Kerry	"KB8QGD"	11-12
Ralph	"N8WWW"	11-13	Maurice	"N8CEO"	11-17
Mark	"N8OKC"	11-17			

VE SESSION

There will be a VE testing session on November 20, 1996 at 7:30 PM at the Detroit Edison complex on Lawson Road. Further details will be on the DVR of the 146.680 repeater.

PROPOSAL TO AMEND LARK BY-LAWS

The following petition was received by the Board of Directors and will be discussed and voted on at the November 5, 1996 meeting. Please read this petition so that you are prepared to vote.

The Prez. Marge, "N8EAJ"

L.A.R.K. MEETING MINUTES 9/10/96

Attendance: 14

Board members present: Darlene WA8WHM, Tina KB8YEJ, Jack KA8BOG, Neil WA2WIM.

Dave W8MFR gave an update on Ray N8CPO & Marge's N8EAJ trip.

The meeting was called to order at 8:23pm by Neil WA2WIM.

Secretary report: The July meeting minutes will stand as published in the newsletter. The August minutes and correspondence from the Board meeting were read by Tina KB8YEJ. No objections were voiced, so it will stand as read.

Treasurer report: Accepted as read by Darlene N8NND.

Swap report: Neil WA2WIM said a thank you to the committee, helpers and the VE's. The VE's are to receive a written thank you. Harlayne N8SVM said that there were too many prizes because of the low turnout. Approximately 300 tickets were sold.

Neil WA2WIM said thank you to Dave W8MFR for sending out the postcards this month.

Field day report: No comments.

Bob K8PBA suggested that we send a thank you to Dr. Hugh Aller WB8OBL for the tour of the U of M Radio Observatory. Neil WA2WIM had already sent one.

Net report: Darlene WA8WHM stated that the attendance for the MI YL Net has been very low, and she could use a volunteer to help with net control.

Races report: No report at this time.

Programs: Neil WA2WIM reported that the Dayton Chairperson should be here for the October meeting. He is working on other programs and needs input if there are any desires of the membership for speakers.

Repeater report: Neil WA2WIM stated that the 145.21 repeater has lots of problems and is not air worthy.

Harlayne N8SVM suggested that the Klub raise money to fix the repeater by asking businesses to donate to the Klub. Neil WA2WIM said that FEMA money might be an option. Our local Emergency Coordinator might be able to convince Dick Winsett to put the repeater in the name of the Emergency Service. Harlayne N8SVM said that the repeater belongs to the Klub and should stay that way.

Jack KA8BOG reported that the price for TDR's is \$675.00 per month with a \$10,000.00 down payment. The antenna has been worked on, and there hasn't been any inter-mod since. Paul N8FVF covered the costs for the tower climbers. A thank you will be sent to Paul.

Jack KA8BOG went to Lansing for a M.A.R.C. meeting. The 145.21 repeater is officially located in Hell. We are paid up and the paperwork is correct through the end of the year. The paperwork needs to be re-submitted for the next year. The M.A.R.C. is going to be strict.

Harlayne N8SVM discussed the Canadian repeater problem. Bob K8PBA told Jack KA8BOG that he should send the copies of the coordinates to the ARRL also.

Neil WA2WIM pointed out that the Klub also needs copies of the paperwork given the the secretary.

Finally, Jack KA8BOG said that the meeting was good and that the repeater is working good. He will cancel the TDR solution.

OLD BUSINESS:

Darlene WA8WHM informed us that the Klub has reserved picnic sight for \$75.00 for the 15th of September. The details are printed in the August newsletter, and more information will be put on the DVR.

NEW BUSINESS:

Darlene WA8WHM mentioned that she will have to pay \$15.00 to the Department of Commerce.

Harlayne N8SVM made a motion to table the discussion of fundraising until more member are in attendance. Second by Dave W8MFR, and passed.

Bob K8PBA made a motion to change the meeting night date to the 2nd Tuesday of the month. Ray KB8QJE seconded. Neil WA2WIM referred to the by-laws, which state that the request must be in writing, in the newsletter, discussed in a meeting, and voted on by the members. Bob K8BPA rescinded the motion and asked for a copy of the by-laws.

Neil WA2WIM has a few items of interest to pass along: Q-STICK ANTENNA CO. is located in Hamburg. Copies can be made of the Earth Moon Earth Conference if anyone is interested. Radio Shack has new catalogs free before the end of September. Bob K8PBA mentioned that it is a good idea to have your call sign put after your name when giving it to Radio Shack.

Jack KA8BOG won \$5.50 in the 50/50 Drawing.

Harlayne N8SVM motioned, Bob K8PBA seconded, and meeting was adjourned at 9:18pm.

Submitted by: Tina KB8YEJ

L.A.R.K. BOD MEETING MINUTES 10/01/96

Board members present: Larry WB8WOD, Tina KB8YEJ, Jack KA8BOG, Neil WA2WIM.

The meeting was called to order at 6:50pm by Neil WA2WIM.

OLD BUSINESS:

Neil WA2WIM stated that an official swap report is needed.

Larry WB8WOD and Tina KB8YEJ agreed that the Klub picnic was fun.

Not enough interest has been shown for the foxhunts, therefore, they have been cancelled. We will try again though. October 8th will be the date.

Repeater report: Jack KA8BOG, said that in a week or two, he may put more power on the 168.68 repeater. He would appreciate information as to when and how much the Canadian repeater is causing problems.

NEW BUSINESS:

Niel WA2WIM has received a petition to change the by-laws about the meeting night date. We will attempt to print it in the October newsletter.

Neil WA2WIM reported that the mailing of a mini-newsletter was not accomplished last month.

A discussion was held about some of the bills that the Klub pays.

Neil WA2WIM stated that the 145.21 repeater has problems, discussion followed. Jack KA8BOG will take it back and look at it.

Neil WA2WIM said that a newsletter needs to go out this month, and if Ray N8CPO is not back in time, we need to find someone to print one.

Fundraising was discussed at length. Liv. County Emergency Management is not going to purchase the 145.21 repeater for the Klub as reported in a previous meeting. Larry WB8WOD made a motion to set a goal for fundraising. The goal is to raise \$5,000.00 by October 1997 for the repair of the 145.21 repeater. The motion was seconded by Jack KA8BOG, and passed.

Larry WB8WOD moved to close the meeting, seconded by Jack KA8BOG, meeting adjourned at 7:54pm.

Submitted by: Tina KB8YEJ

10/01/96 MEETING

Nine Klub members showed up at the firehall. Since that is not a quorum (1/5 membership), we did not conduct a meeting.

Submitted by: Tina KB8YEJ

L.A.R.K. BOD MEETING MINUTES 10/15/96

Board members present: Marge N8EAJ, Ray N8CPO, Darlene W8WHM, Larry WB8WOD, Tina KB8YEJ, Jack KA8BOG, Neil WA2WIM. Visitors: Dave W8MFR, and Sharon Yelinek.

The meeting was called to order at 8:01pm by Marge N8EAJ.

Secretary report: October 1st minutes were read by Tina KB8YEJ. Correction was made by Neil WA2WIM to a name.

Treasurer report: Darlene W8WHM gave the report on both the general and hamfest accounts. The income and expense report from the swap was read also. A motion was made to publish the swap report and close the swap bank account. Motion seconded by Ray N8CPO, and passed.

Marge asked if we discussed next year's plans for the swap at the last meeting. The answer was no. Discussion took place, a decision was made that the members should be included in the discussion.

Repeater report: Jack KA8BOG reported that the intermod is gone on the 146.68. The power has not been raised yet, and the Canadian repeater is strong. Ray N8CPO asked where the coordinates were for the 145.21 repeater and what would be a reasonable amount to spend on a new repeater. Jack KA8BOG responded that it is in Hell and \$5,000.00. Ray discussed possible alternatives temporarily using borrowed radios so we don't lose the frequency. Neil WA2WIM stated some of the M.A.R.C. rules.

OLD BUSINESS:

Fundraising: Neil mentioned the motion that was made at the last Board meeting about raising \$5,000.00 by Oct 97 for the 145.21 repeater. Now how do we raise the money? Discussion followed: Jack KA8BOG-solicit businesses, Ray N8CPO-rest stop coffee stands, Larry WA2WIM-Klub is a hobby, should be fun, Jack KA8BOG-have pre-paid activities.

Neil WA2WIM and Darlene WA8WHM stated that we need more membership participation. Ray N8CPO said that a new meeting date was petitioned, and that more members would be able to come to the meetings. Darlene WA8WHM wondered if we would lose attendance if the meeting date was changed. Larry WB8WOD suggested that we change the meeting date, and then discuss fundraising with the membership. Ray N8CPO stated that summer meetings usually have low attendance.

Programs: Neil WA2WIM wants to have everyone bring in their favorite QSL cards to the November meeting in the place of a speaker. Ray N8CPO will put a notice in the newsletter so that the members will know to bring them. The Dayton speaker is still interested in coming, he was in the hospital for the scheduled time in October.

Darlene WA8WHM needs to pay the insurance and non-profit bills. Neil WA2WIM made a motion that these bills be paid, Larry WB8WOD seconded, motion passed.

Darlene WA8WHM suggested that we give away a prize in the 50/50 drawing. Neil WA2WIM made a motion that the Klub give a prize away, Darlene WA8WHM seconded, motion passed.

NEW BUSINESS:

Ray N8CPO advised the board to be prepared next month to discuss the future events calendar.

Darlene WA8WHM initiated discussion about the Christmas party. Discussion followed. A decision was made to hold two dinners, one in November, one in December. Details to be published in the newsletter.

Larry WB2WOD made a motion to close the meeting, Jack KA8BOG seconded, motion passed. Meeting adjourned at 9:23 pm.

Submitted by: Tina KB8YEJ

R. W. Banta, K8PBA
11297 Outer Dr.
Hell, MI 48168-9010

09/17/96

Livingston Amateur Radio Klub
PO Box 283
Howell, MI 48843-0283

Petition to Amend the LARK Constition and By-laws

Now is as follows(in part);

Article II: Meetings

Section 2: The regularly scheduled monthly meeting will be held on the first Tuesday of each month at approximately 8 p.m. at a site so designated.

Amend to read;

Article II: Meetings

Section 2: The scheduled monthly meeting will be held at approximately 8 PM on the same day of each month and at a site as specified by the Board of Directors.

		Date
<u>Bob Banta K8PBA</u>	Lark Member in Good Standing	<u>09/17/96</u>
<u>Donald R. Paffert</u>	Lark Member in Good Standing	<u>09/17/96</u>
<u>Harley D. NBSUM</u>	Lark Member in Good Standing	<u>9/17/96</u>
_____	Lark Member in Good Standing	<u> / / </u>
_____	Lark Member in Good Standing	<u> / / </u>
_____	Lark Member in Good Standing	<u> / / </u>
_____	Lark Member in Good Standing	<u> / / </u>
_____	Lark Member in Good Standing	<u> / / </u>

David F. Adams

Telephone 810-473-2044
Fax 810-473-2044

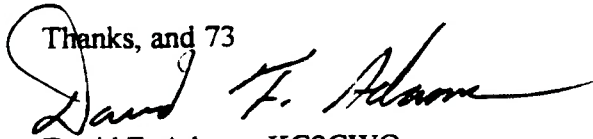
23630 Glencreek Drive
Farmington Hills, Michigan 48336-3041

16 September 1996

Livingston Amateur Radio Klub
Box 283
Howell, Michigan 48843

I would like to thank the members of the L.A.R.K. for allowing me to attend your field trip to the U of M Observatory, I have always wanted to see the site and thought the trip was very interesting. Thanks for sending the newsletters, and I am enclosing a check for \$20.00 for membership dues in the club.

Thanks, and 73



David F. Adams KC8CWO