



**Livingston Amateur Radio
Klub
PO Box 283
Howell, Michigan 48844
KB8ZTV**

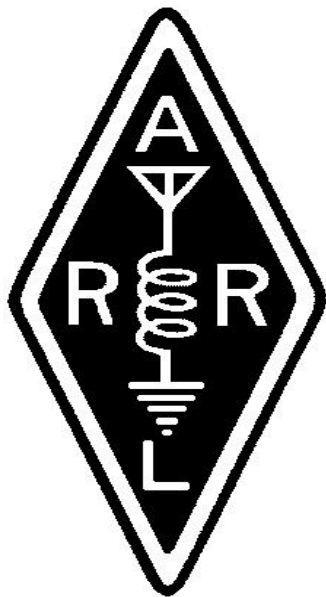
THE LED

**Published by the
Livingston Amateur
Radio Klub
Howell Michigan**

November 2002

<http://members.ismi.net/lark>

**Dated
Material**



**NEXT KLUB MEETING
NOVEMBER 14th 7:30 P.M
EMERGENCY OPERATIONS CENTER
300 SOUTH HIGHLANDER WAY**

**NET
146.680 SUNDAY 9:00 P.M.**

BOARD MEMBERS

President	Steve	N8GQ
Vice-President	Bill	K8BI
Secretary	Mary	KC8SER
Treasury	Dave	KE8Z
Program Director	John	K8OCL
Tech Coordinator	Kenny	N4KCD
Board Member	Jerry	N8DY

COMMITTEE CHAIRPERSON'S

146.680 Repeater	Jack	KA8BOG
1282.05 Repeater	John	K8OCL
LED Editor	Roger	N8SGU

THE PREZ'S NOTES

October has certainly been a busy month for us. Some excellent training opportunities have been made available. Thanks to all who have taken their time to arrange the classes, instructed them, or who have participated in them. However, there are still more classes to come in November including our **County SET Saturday November 9th at 9 a.m.** Hope to see you there!

I recently spoke with the Michigan State Police regarding Operation Care. We had some coffee donated for our Labor Day event that did not get used and I wanted to arrange to return it. Well the Sergeant was very pleasant and understanding of our dilemma. He also suggested that we try Operation Care this coming Memorial Day and not worry about staffing it 24 hours a day. He suggested that we focus on the peak times and do our best when most people are traveling. Give it some thought and we can discuss it further at our next meeting. Staffing 14-16 hours, a day would be easier and safer than 24 hours a day.

As I sit and try to reflect on what else has happened in amateur radio this month all I can think of is a sniper running rampant on the east coast. Chechen rebels taking 700 hostages in Russia, car bombs in Israel, Bali, Afghanistan and at least 3 other countries this month. Three suicides, a double homicide, and at least 4 bomb threats oh yeah those was in our own Livingston county. Murder, terrorism and tragedy have been at the forefront of all of our conversations.

I hope and pray the classes and training that we do, and the exercises that we participate in, in some way or another can prevent us from ever having to use it. As you gather around the Thanksgiving table later this month my wish for you

and your family is that, none of this murder or mayhem has touched your lives directly. I know that it has affected every one of us indirectly already.

73 & God Bless America

Steve N8GQ

EDITORS COMMENTS

As this Edition of the News Letter goes to print, I am asking again for anybody who wants the Electronic Edition and if I have missed any body to please let me know. Email me at rjackson@cablespeed.com

LARK OPERATIONAL FUND 3rd QUARTER 2002

SUMMARY	Jul	Aug	Sep	Total
Opening Cash	\$3,682.86	\$3,634.70	\$3,479.41	\$3,682.86
Total Income	\$10.00	\$77.00	\$67.34	\$154.34
Total Expend	\$58.16	\$214.29	\$1,157.98	\$1,430.43
Net Cash Flow	\$48.16	\$137.29	\$1,090.64	\$1,276.09
Ending Cash	\$3,634.70	\$3,497.41	\$2,406.77	\$2,406.77

INCOME

50/50 Drawing	\$12.50	\$0.00	\$14.00	\$26.50
Donations	\$44.50	\$0.00	\$10.00	\$54.50
Dues	\$10.00	\$20.00	\$10.00	\$40.00
Interest CD (\$1,000.00)		\$0.00	\$33.34	\$33.34

EXPENDITURES

Administration	\$0.00	\$8.49	\$0.00	\$8.49
Donations	\$0.00	\$0.00	\$110.00	\$110.00
Door Prizes	\$0.00	\$104.00	\$0.00	\$104.00
Insurance	\$0.00	\$0.00	\$325.00	\$325.00
Post Master	\$0.00	\$21.72	\$12.95	\$34.67
Sales Tax	\$0.42	\$9.84	\$0.00	\$10.26
Social	\$57.74	\$45.84	\$36.66	\$140.24
Xfer.Elect	\$650.00	\$0.00	\$0.00	\$650.00

LARK ECF

Respectfully Submitted

DAVE KE8Z

Treasurer.

LARK EMERGENCY COMMUNICATION FUND 3RD QUARTER 2002 TOTALS

SUMMARY –	JUL	AUG	SEP	TOTAL
Opening Balance	\$0.00	\$0.00	\$0.00	\$0.00
Total Income	\$0.00	\$0.00	\$650.00	\$650.00
Total Expenditures	\$0.00	\$0.00	\$14.25	\$14.25

Net Cash Flow	\$0.00	\$0.00	\$635.75	\$635.75
Ending Balance	\$0.00	\$0.00	\$635.75	\$635.75

INCOME	JUL	AUG	SEP	TOTAL
Xfer. Elec.	\$0.00	\$0.00	\$650.00	\$650.00

EXPENDURES	JUL	AUG	SEP	TOTAL
Bank Charges	\$0.00	\$0.00	\$14.25	\$14.25

Note: The Xfer. Elec. income is the Electronic Transfer of funds from the LARK Operational Fund.

Respectfully Submitted,
Dave KE8Z
 Treasured

SECRETARIES REPORT
General Meeting 10/10/02

John K8OCL put another great presentation together. Its topic was "Practical Wire Antenna Design" by Dean Straw N6BV Senior Assistant Technical Editor ARRL. It was presented via teleconference from San Francisco Calif. It held everyone's attention, there were many question afterwards. Thanks John.

Meeting started with the Pledge of Allegiance. There were twenty-four people present.

Secretaries Report: Rick KC8HEZ made a motion to accept the minutes of the September 12th meeting. Bill K8BI seconded. Motioned passed.

Treasurer Report: Due to the absence of the treasurer, and the fact that the August report was not printed in the September LED Steve gave an oral report as follows:

OPENING CASH: \$3,634.70
 Total Income \$77.00
 Total Expenditures \$2314.29
 ENDING BALANCE: \$3,497.41

He asked if anyone wanted a detailed breakdown of the income or expenditures. Since no one replied Mac N8RBA made a motion to accept the report as read. Kenny N4KCD seconded the motion. Motion passed.

CW Classes: Five or six people showed up to take the class with more people to show up later.

Proposed Amendment to Raise Dues: Amendment was tabled since it was not published in the LED as required by the Klubs By-Laws.

Report from Bruce N8WWX: Bruce had a handout on who passed/completed their IS-195-ICS and IS-3 course. The handout had additional important information concerning training courses for those interested in Amateur Radio Public Service.

Improvements to the Canopy: Ray N8CPO obtained steel tie down stakes and Bob KC8TGX made wooden dowels with holes in them to be used on the ropes, which tie down the canopy. These improvements will make it easier to secure the canopy when setting it up. Thanks guys.

Youth Group: Paul KC8UKF thought we would organize a Youth Group. Paul offered to be an adult leader.

Raffle: John K8OCL talked about the raffle. Dave KE8Z is lining up the State paper work for the permit.

Pumpkin Giveaway: Ray N8CPO announced that his place of employment is giving pumpkins away.

50/50: Thirty-three dollars was collected. Max K9DOG (Bootlegged) and Mary KC8SER won and made \$16.50. Mary says "Thanks Max"

Meeting adjourned at: 9:30 p.m.

Respectfully Submitted,

Mary KC8SER

FUTURE CONTESTS

November 2 - 4 ARRL November Sweepstakes (CW)

16 - 18 ARRL November Sweepstakes (Phone)

23 - 24 ARRL International EME Competition

December 6 - 8 ARRL 160 Meter Contest

14 - 15 ARRL 10 Meter Co

Long Range LARK Meeting Program Plan

November 14, 2002 – “*The Joy of PSK-31*” presented by Steve **Ford, WB8IMY** [sford@arrl.org] from Newington, Connecticut. Steve is the author of the popular *ARRL's HF Digital Handbook* and editor of *QST Magazine*. . Special thanks go to Randy Beard – KC8MSB and Bruce Pollack – N8WWX for their logistical support for this special program.

December 12, 2002 – No Program. Special Year-End Klub Business Meeting

What topics would you like to see for the 2003 LARK Program? We still have not received any LARK member input or suggestions for the 2003 program year. How can we get the programs you want, if you don't tell us what areas interest you the most? Send your suggested topic and/or speakers by <mailto:k8ocl@arrl.net> or call 734-657-1000. They will be passed along to my successor.

We hope to see you at all the LARK meetings for some fun learning experiences and warm fellowship. Bring along your friends, especially those just getting interested in Ham Radio. Don't forget to take some cash, too, for the 50-50 drawing. Support your local Ham club.... The LARK, serving and protecting Livingston County!

Respectfully submitted, **John – K8OCL**, LARK Program Director

PUBLIC SERVICE CORPS.

I would also like to congratulate Laura Conroy for passing her **IS-195 ICS course** and Roger Jackson for successful completion of his **IS-3 "Radiological Emergency Management"**.

Livingston County SET:

The SET has been rescheduled for Saturday, 9am, November 9th.

Red Cross Courses

Emergency Management suggests the following courses: Shelter Operation Wednesday, November 6, 2002, 69pm all classes are offered through the Disaster Action Team Office. If anyone has any questions, they can call the American Red Cross at 517-546-0326. They are located at 415 N. Barnard, Howell, Michigan. If wish to attend the courses please call the Red Cross and sign up. I am signed up, see you there.

2002 - 2003 ARPSC Meeting and Training Schedule

2002

November 2, 2002: Introduction to QMN at Ann Arbor *
December 7, 2002: Introduction to Disaster Telecommunications at Ann Arbor

2003

January 4, 2003: Introduction to Disaster Telecommunications at HES **

February 1, 2003: Introduction to QMN at HES

March 1, 2003: Digital Communications Workshop at Ann Arbor

April 5, 2003: Digital Communications Workshop at HES

May 3, 2003: Field Operations Workshop - Location TBA.

June 7, 2003: State ARPSC meeting at Lansing

Instructions for locating classes and RSVP:

* All Ann Arbor classes will be held at the Washtenaw County Chapter of the American Red Cross, 2729 Packard Rd., Ann Arbor. Packard is accessible from State Road and I-94. Please RSVP directly to the American Red Cross at 734-971-5300.

** All "HES" (Hudsonville Emergency Services) Classes will be held at Hudsonville City Hall, 3275 Central Blvd., Hudsonville. Central Blvd is accessible from 32nd Street and I-196. RSVP to Jim Wades (wb8siw@arrl.net or 269-673-8845).

Whenever possible, ARPSC training functions and meetings will be held on the first Saturday of the Month.

All classes begin at 9 AM and run approximately 6 hours in length. A break for lunch is provided. All classes are limited to 30 people or less, with the exception of the Field Operations Workshop, which is limited to 15 people. Be sure to RSVP quickly to reserve a spot.

If you attend any of these courses please let me know what classes you have attended.

Bruce Pollock, N8WWX

Midland Model 74-210 Weather Radio Receiver Consumer Information

The National Weather Service (NWS) and Midland Radio Corporation have received a few reports that the Midland Model 74-210 weather receiver does not always automatically switch to alert mode. This weather alert mode is activated by the NWS Specific Area Message Encoding (SAME) alert signal transmitted from NOAA Weather Radio (NWR) stations. The receivers otherwise function properly, receiving continuous weather reports, including

severe weather warnings. Midland Radio states the receiver's work properly. NWS has been unable to identify a specific problem with this receiver. Midland Radio no longer manufactures the Model 74-210 and has a new Model WR30 receiver.

We recommend all NWR listeners ensure the operation of the NWR SAME alert feature by checking their receivers during the weekly test. Each NWR station every Wednesday between 10:00 a.m. and noon local time broadcasts a NWR SAME test message. If you own a Midland Model 74-210 weather receiver and have a technical question, contact:

Jerry Finke
NWS Central Region HQ
Kansas City, MO
(816)-891-7734 extension 441
Midland Radio Corporation
Kansas City, MO
(816)-241-8500
URL: www.midlandradio.com
e-mail: mail@midlandradio.com

ARLB065 Congress completes legislative business; CC&R bill likely left behind

Now that Congress essentially has completed its legislative business, the CC&R bill, HR 4720, is not likely to see action this year--although it technically remains alive until Congress formally adjourns. As Congress winds down and the election draws near, additional cosponsors also are unlikely at this point. ARRL President Jim Haynie, W5JBP, said, however, that he's happy with how the bill fared since its introduction last May. He emphasized that the League remains committed to a congressional solution to the issue of deed covenants, conditions and restrictions as they apply to Amateur Radio antennas.

"This is really important for Amateur Radio all across the United States, and the League is committed to try to get this bill passed," Haynie said. "This is probably the most important thing the League has done in a long time." Haynie said that as more new housing developments are built that include CC&Rs, the harder it will be for hams to erect outdoor antennas.

Following its introduction, HR 4720 attracted 30 cosponsors during this congressional session. No more votes will occur until a post-election "lame duck" session, starting November 12, to complete several appropriations, homeland security and other high-profile bills. Another lame duck session in December also is possible.

With no further progress likely on the bill this year, the effort to secure a congressional solution to the CC&R issue

will start all over again when the new Congress convenes in January. Haynie says the measure will be reintroduced and get a new number, and the effort to garner cosponsors once again will start from scratch. Just when the measure will be put into the House legislative hopper depends on when Congress reconvenes. The bill's reintroduction could come as early as January or as late as March.

HR 4720 would require private land-use regulators--such as homeowners' associations--to "reasonably accommodate" Amateur Radio communication consistent with the PRB-1 limited federal preemption. PRB-1 now applies only to states and municipalities.

For more information, visit the HR 4720, The Amateur Radio Emergency Communications Consistency Act of 2002 page on the ARRL Web site, <http://www.arrl.org/govrelations/hr4720>.
NNNN
/EX

ATTENTION: Young Amateurs and Teens

For the first youth group meeting, ages 8 to 19. The age group will be broke down from 8 to 14, and from 15 to 19. The First meeting will be in January, date not yet determined. There will be a meeting or an activity every month, Lots of Fun with Radio and other activities. Further details read **LED** or contact Paul West, KC8UKF at 517-546-6054 or e-mail Paul at pbwest0216@msn.com

Thank You, Paul West KC8UKF

==>"GOOD AMATEUR PRACTICE" MEANS NEVER HAVING TO SAY YOU'RE SORRY

FCC Special Counsel Riley Hollingsworth has endorsed a list of several points that he feels help to define the concept of "good amateur practice." Section 97.101(a) of the Amateur Radio Service rules refers to "good engineering and good amateur practice"--considered referring to maintaining the highest standards of engineering and on-the-air comportment. However, the rule lacks specifics.

"Good amateur practice is a hard thing to define," Hollingsworth conceded. "I'd have to say it's operating with the realization that frequencies are shared, that there's going to be occasional interference and that's no reason to become hateful and paranoid."

Hollingsworth says amateurs have to realize that more people than ever are listening in, especially since September 11, 2001, and that amateurs always need to remember that "our rights end where another person's begin."

A Michigan Amateur Radio club has been credited with distributing a list of "Riley-isms" culled from Hollingsworth's various talks at conventions and hamfests and club meetings around the US. Hollingsworth--who verified that he had been cited accurately--says his various comments represent an effort to flesh out what "good amateur practice" consists of for considerate the Amateur Radio operator. According to Hollingsworth, good amateur practice means:

- * Giving a little ground--even if you have a right not to--in order to help preserve Amateur Radio and not cause it to get a bad name or hasten the day when it becomes obsolete.
- * Respecting band plans, because they make it possible for every mode to have a chance.
- * Being aware that we all love Amateur Radio, and there's no need to damage or disgrace it just to save face.
- * Keeping personal conflicts off the air. Settle your arguments on the telephone, the Internet or in person. Just keep them off the air.
- * Cutting a net or a contest a break, even if you don't have to and even if you have no interest whatsoever in nets or contesting.
- * Realizing that every right carries responsibilities, and just because you may have a right to do certain things doesn't mean it's right to do them in every circumstance.
- * You don't "own" or get preference to use any frequency.
- * Not operating so that whoever hears you becomes sorry they ever got into (or tuned in on) Amateur Radio in the first place.

Hollingsworth notes that the list "doesn't touch on a lot of other technical issues, such as using 1500 W when your signal report received is 40 over 9." Good amateur practice, he said, "just means a lot of things that can't always be quantified."--thanks to Riley Hollingsworth

Special Olympic*

Michigan
Livingston County
6573 Grand Circle Drive
Brighton, MI 48116
(810) 229-6248
Livingston Amateur Radio Klub
P.O. Box 283
Howell, Mi 48843

Anne Rogers
Area 27 Director

Dear Livingston Amateur Radio Klub,
Special Olympics Michigan Area 27, would like to thank you for your donation of \$55.

Special Olympics Livingston County receives no government funding and is not a United Way agency, and therefore relies on generous organizations like yours to maintain our programs. Our program is free of charge to our athletes, and we fund our programs completely with donations, fundraisers and sponsorships. At the present time, we are able to offer basketball, softball, volleyball, soccer, bowling, swimming, nordic and alpine skiing, snow shoeing, golf, cheerleading, and gymnastics. We also provide overnight lodging for state competitions, buildings for practices, transportation, meals and uniforms to our athletes and coaches.

Thank you again for your support and your confidence in the work we pursue.

Sincerely^

/S/ Ann Rogers
ANN ROGERS
Area 27

==>ARRL REAFFIRMS CLOSE TIES WITH THE AMERICAN RED CROSS

The ARRL and the American Red Cross have renewed and updated the Statement of Understanding (SoU) between the two organizations, last visited in 1994. Formal cooperative arrangements between the ARRL and the American Red Cross date back to before World War II.

"Both ARRL volunteers and American Red Cross workers will work cooperatively at the scene of a disaster and in the disaster recovery, within the scope of their respective roles and duties," the agreement provides.

ARRL President Jim Haynie, W5JBP, said no significant changes resulted from the consultations leading up to the new SoU, and the updated document reaffirms the spirit of cooperation that has existed all along between the two organizations.

"In the wake of 9/11 and all the wonderful work that was done in New York City and Washington, DC," Haynie said, "this agreement has rekindled our enthusiasm." Amateur Radio Emergency Service and Red Cross volunteers worked side-by-side following the September 11, 2001, terrorist attacks.

In the document, the ARRL recognizes the American Red Cross as "having primary responsibility for responding to domestic disasters" and expresses the League's desire "to maintain a harmonious and cooperative relationship" with the ARC in providing emergency communication services to communities affected by disasters.

Among other things, the SoU calls for "close liaison" between the American Red Cross (ARC) and the ARRL and for each organization to "share current data" regarding disasters and disaster declarations. If amateurs are required to carry ARC identification while supporting the Red Cross during a disaster, the ARC is to provide operators' names if ARRL requests them.

With some exceptions under the SoU, amateurs would at all times be considered ARRL volunteers. In addition, the SoU says, amateur licensees supporting the ARC "shall at all times exercise sole and exclusive control over the operation of their radio stations. Such control cannot be surrendered or delegated, in accordance with federal law."

The new agreement also characterizes the ARRL Amateur Radio emergency communications courses <http://www.arrl.org/cce/> as a mutually beneficial training program. "Volunteers holding valid ARRL Emergency Communications Certification credentials will be recognized for this knowledge," the SoU stipulates.

The newest SoU will remain in force for the next five years, although one provision calls for representatives of American Red Cross Disaster Services and ARRL to "jointly evaluate" progress in implementing the SoU and to "revise and develop new plans or goals as appropriate" annually. Haynie and ARC Disaster Services Executive ratified it in September Vice President John McDivitt.

In a letter marking the first anniversary of the September 11, 2001, terrorist attacks, the ARC's Jay Ferron, N4GAA, wrote Haynie to express appreciation for Amateur Radio's support for Red Cross activities over the years. An ARC disaster telecommunications partner, Ferron helped coordinate ARES and Red Cross activities at the World Trade Center.

According to Ferron, the American Red Cross encourages municipalities and homeowners' associations to employ regulations that will not impinge on the needs of Amateur Radio operators. "In emergencies, the American Red Cross and the people we serve need what radio amateurs provide—effective communications through existing equipment and antenna systems," he concluded.

A copy of the September 2002 Statement of Understanding between the American Red Cross and the ARRL is available on the ARRL Web site
<<http://www.arrl.org/FandES/field/mou/redcro.html>>.

CCEP Testing

The first exam session for the Amateur Radio Emergency Communications Course was held Monday evening. Congratulations to Bruce Pollock N8WWX and Gerry VanBuren N8DY for passing their Level 1 course.

Anyone wishing to participate in this program is welcome. Course study material is available. Bruce N8WWX has the Level 1,2, and 3 books.

73 Steve N8GQ

Christmas Dinner

Please let me know if we want a Christmas Dinner like last years? Send your ideas on where and date

Thanks Mary KC8SER

Let's Eat Out

Nov. 14th: Lil Porky's 5:30 p.m. Sibley@Howard
(Before the meeting, this place is good

Nov 30th 5:30 p.m. at Clippers in Gregory
Door Prizes to be given out!

"Those of us who are optimists believe that some-day sanity will return to our society. Our media, our officials — perhaps even our schools and colleges — will begin to talk sense. Those of you who are young may live to see it. However, there is a downside to sanity. Once there is a whole generation raised to think — to examine evidence and use logic — you are going to be confronted with a need to explain to your grandchildren how our generation could have done the things we did. You do not want your grandkids to think that your whole generation was crazy. 'Grandpa,' they will say, 'today we were reading in history — 'History?'...'But, in our history class, we learned that people from all over the world were trying desperately to get into the United States — some paying to get smuggled in from Mexico or Asia, some trying to cross the Caribbean in leaky boats and drowning.' 'Why, yes, that happened.' 'But, if all cultures were equal, why were these people risking their lives trying to go from one culture to another?' 'I never really thought about that, honey. Gee, they must be working you pretty hard in school, to have you doing all this thinking.' 'Aren't people supposed to think, Grandpa?' 'I suppose it's all right for those who like it. I don't want to be judgmental'." —Thomas Sowell

—————*****O*****—————

Livingston Amateur Radio Klub

P.O. Box 283
Howell, MI 48844

MEMBERSHIP APPLICATION

CALL: _____ FIRST NAME: _____ LAST NAME: _____

ADDRESS: _____ CITY: _____ STATE: _____ ZIP: _____

PHONE #: _____ CELL PHONE (OPTIONAL) _____ E-MAIL: _____

LICENSE CLASS: _____ EXPIRATION DATE: _____ BIRTHDAY: ___/___/XXXX

ARRL MEMBER: Y ___ N ___ ARES: Y ___ N ___ RACES: Y ___ N ___

*******IF YOU DO NOT WANT THIS INFO PUBLISHED INITIAL HERE: _____*******

FAMILY MEMBERS APPLYING:

NAME: _____ CALL: _____

RELATIONSHIP: _____ LICENSE CLASS: _____ EXPIRATION DATE: _____

BIRTHDAY: ___/___/XXXX E-MAIL: _____

ARRL MEMBER: Y ___ N ___ ARES: Y ___ N ___ RACES: Y ___ N ___

NAME: _____ CALL: _____

RELATIONSHIP: _____ LICENSE CLASS: _____ EXPIRATION DATE: _____

BIRTHDAY: ___/___/XXXX E-MAIL: _____

ARRL MEMBER: Y ___ N ___ ARES: Y ___ N ___ RACES: Y ___ N ___

NAME: _____ CALL: _____

RELATIONSHIP: _____ LICENSE CLASS: _____ EXPIRATION DATE: _____

BIRTHDAY: ___/___/XXXX E-MAIL: _____

ARRL MEMBER: Y ___ N ___ ARES: Y ___ N ___ RACES: Y ___ N ___

MEMBERSHIP DUES: \$ 20.00 PER YEAR FIRST MEMBER (JAN 1 – DEC 31) EACH ADDITIONAL MEMBER \$5.00

TOTAL PAID: \$ _____