

LARK NEWS February 2023



Livermore Amateur Radio Klub LARK is an ARRL affiliated club dedicated to Public Service Volunteer Emergency Communications.

Meetings are once a month on the 3rd Saturday 9:30AM

***NEW VENUE: City of Livermore Meeting Hall
1016 S. Livermore Ave., Livermore CA 94550***

Available live via zoom by invitation only. Visitors Welcome

Editor: Roberto Sadkowski K6KM



Our monthly Klub Meeting in January saw Lee KI6OY, who enlightened the numerous in-person participants and those online about Morse Code. How the code is still relevant. How to get back to speed if you are rusty, how more effectively learn it if you have not started yet.

Lee also showed the keyer and paddle he uses at home.

With his modest station, Lee won his category in Alameda County during CQP and also scored quite high overall in California.

Lee enjoys contesting on CW during CWT's (weekly CW Operators one hour contests on Wednesdays).

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President's Message

I want to take this time to thank Bernie NJ6W for making the coffee and picking up the refreshments for monthly meetings and would like to have someone help him if possible. This effort is appreciated by all who attend. I wanted to let you know that the Events Chairperson (me) is following the upcoming events for 2023, and I have an update: the following events will be happening: Livermore's Race to the Flagpole on Saturday, January 28th, and Livermore's Half Marathon on Sunday, March 5th, and Cinderella on Saturday, April 15th, and an event LARK members help on is the Berkeley Hills Road Race on Saturday, April 29th and ham coordinator is Mark Walsh, if you want to support this event please contact him directly. As more events become confirmed you will be kept advised. Make sure to sign up on the LARK website for these events for which LARK supports. I wanted to thank Ron AD6KV and VE Team for continuing to provide a way for hams to get their testing completed.

Ian W6TCP continues to work on enhancing the repeaters for use by all of us so please report any issues to Ian by email.



I encourage you to check in with the LARK Monday, Wednesday (10.10 Windfarms Net), and Thursday night nets, held every week. There are other nets available, and they can be found on the LARK website It is good experience getting on the air. I want to thank Ed Diemer for coordinating the weekly nets. By participating in the nets, you'll hear what is going on in our Ham community We are meeting In-Person at the Livermore City Meeting Hall each month on third Saturday, and we are also offering the meeting on Zoom for those who prefer that way to attend. Wishing you all stay healthy and stay safe.

George KG6GEM
(kg6wiu1@comcast.net)

Notes from the Editor

Well,, a once in our lifetime event happen in Northern California this month. Ten consecutive days of rain with real nasty storms. We had to cancel our second SOTA/POTA outdoor LARK activity. Besides that, yours truly went through some medical procedure and is off the hiking trail for awhile. That might explain the emptiness of this edition. Hopefully we will reschedule the event for sometime in March.

Some DX excitement in the air. Ethiopia was active for a few days. That's a very rare one and it was difficult to work even on FT8. How can that happen?

This month, the Bouvet DXPedition will hopefully reach the Island. Last activation was some twelve years ago. It's the most remote uninhabited island in the planet. The most inhabited is Tristan Da Cunha with a population of about 250 British citizens.

Going back to Bouvet, I had the chance to meet some of the expeditioners when I was at Hamvention. I bought the T-Shirt to



support their adventure. Probably was good for a cup of coffee at Port Stanley but the QSL's will probably take care of some of their expenses. Weather is bad usually 360 days a year. They are trained in scaling vertical walls and setting up tents under strong winds. Get your antennas in shape (after the recent storms), oil your CPU's (if you plan to operate FT8) and get this rare one before you have to wait another 12 years for it.

Stay active!

Roberto

K6KM

LARK Board Meeting Notes



LARK Board Meeting | January 17, 2023 | Minutes

Attendees: George, Chris, Ryan, Roger, David, Nate, Bernie, Jerry

Absent: Ian, Var

Call to Order

1. Meeting called to order by George at 7:02 PM.

Treasure's Report - Bernie

1. Club funds are good.
2. Major expense was about \$521 for Christmas gifts for December party
3. Membership dues are coming in.

Repeaters - Nate

1. No issues

Activities - Jerry

2. January meeting presentation by Lee KI6OY: It's 2023, why CW is still important
3. February meeting presentation by Lee KI6OY: Talk on solar cycle and sun spot activity
4. March meeting presentation by Arnold KQ6DI: Talk on Coax cable
5. April: No meeting due to Cinderella Bike Ride Event support
6. Spring or Early Summer Pt. Reyes Historical Museum Site tour: David W600 getting details

Events - George

1. January 28th: Race to the Flagpole
2. March 5th Livermore Half Marathon
3. April 15th Cinderella Bike Ride
4. April 29th Berkeley Hills Road Race (not a Lark event)

Membership - George

1. Membership drive for 2023 is good

December Meeting Review - George

1. Good turnout and everyone had a good time

Bylaws Revision - Roger

1. Roger presented revisions and the board reviewed and continued to wordsmith changes, the By-Laws will be placed in the LARK Newsletter for all members to see.
2. Suggestion by David to add By-Laws to website for access for members.

Meeting Update - George

1. If By-Laws are approved in February, we can hold election in March

Adjournment

1. George adjourned the meeting at 7:59 PM.

Minutes submitted by:



LARK Meeting Notes

LARK General Meeting | January 21, 2023 | Minutes

Call to Order

1. Meeting called to order by George KG6GEM at 9:31 AM.
2. George started introductions, first of In-Person attendees and then Zoom attendees.
3. 32 in person / 9 on Zoom / 4 guest (45 total)

Presentation

1. George introduced Lee Zalaznik KI6OY for his presentation on Morse Code in 2023.
2. Lee recommended to download the SpaceWeatherLive app for February's meeting presentation.

Treasurer Reports - Bernie

1. SK Estate sales and donated equipment sales have been really good this past year.
2. Finances generally evened out over the year.

Events - George

1. January 28th - Race to the Flagpole
2. March 5th - Livermore Half Marathon
3. April Devil Mountain Double haven't heard anything
4. April 15th - Cinderella Bike Ride
5. May - Mt Hamilton Classic haven't heard anything
6. All confirmed event signups are available on the LARK website

Old Business

1. Minutes from December meeting approved unanimously.
2. Mesh node coming to W6SRR
3. LARK Annual Elections - if interested in an officer or board position please let George know by email.

Bylaws Revisions

1. Roger presenting proposed changes to Bylaws to transition to 501(c)3
2. Application will cost approximately \$600 but would allow tax deductible donations.
3. Plan on voting on the proposed changes at the February meeting
4. Revisions will be in the upcoming newsletter.

Klutz Award Nominations

1. None

Operating

1. Nate N8MOR had FT8 and voice contact on 10 meters with Sardinia running 100 watts with a dipole on his roof.
2. Roberto K6KM is eyeing March for a club SOTA event.

Adjournment

1. George KG6GEM adjourned the meeting at 10:59 AM

Minutes submitted by:

6

Ryan Mahoney (W6RAM) - LARK Secretary

LARK ByLaws Update - Proposal Jan 2023



BYLAWS OF THE LIVERMORE AMATEUR RADIO KLUB

ARTIC LE I NAME

The name of this organization shall be the Livermore Amateur Radio Klub, and will also be properly known as LARK. LARK is a Non-Profit Organization under the laws of the State of California Articles of Incorporation.

ARTICL E II Purpose

Consistent with the Articles of Incorporation, this Corporation is formed to engage in any lawful public tax-exempt not-for-profit business purpose as defined by U.S. Internal Revenue Code 501(C)(3).

This includes delivering educational content related to Amateur Radio (described in Part 97 of C.F.R. 47), hands-on training experiences, license testing online and in-person at regularly scheduled meetings.

The organization also provides communications and logistical support to other non-profit organizations and government agencies.

ARTICLE III Members hip

Section 1. Membership in LARK shall be available without restriction based on age, sex, religion, or national origin.

Section 2. There shall be three classes of membership:

Full Members shall be those persons holding a valid Amateur Radio license issued by the United States Federal Communications Commission or legal aliens with valid Reciprocal Operating Privileges.

Associate Members shall be all other persons wishing to join LARK who do not hold a valid Amateur license or Operating Privileges. An Associate Member shall

in Article IV.

Event Members shall be those persons volunteering and supporting the organization for a pre-defined period of time or named event. Membership is limited to the time that the individual is assisting the organization in any role.

Section 3. Initiation Fee and Dues will be set by the Board of Directors. Any member who is more than three (3) months in arrears on dues may be removed from the active roster of members.

Section 4. The Board of Directors may, at its discretion, award a Life Membership to any member (Full or Associate) who has displayed outstanding effort or service to LARK or its programs for a significant period of time. No more than Two (2) Life Memberships may be awarded in any calendar year, and there is no requirement to issue a life Membership in any given year.

Section 5. In the unusual case of a member who brings dishonor on LARK because of serious violation of FCC Regulations or Civil or Criminal Law, the member may be expelled from membership by a three-quarters vote of the Board of Directors. The person involved shall be notified immediately by the Secretary of such action, and the dues for the year in question shall be immediately refunded in full. Such a person may be reinstated to LARK membership only by a two-thirds vote of the Board of Directors.

ARTICLE
IV
Officers

Section 1. Board of Directors. The Officers of LARK shall be: President, Vice-President, Secretary, Treasurer, Activities Chairman, and three (3) Directors. These eight (8) persons make up the Board of Directors. The officers shall serve without compensation, but may be reimbursed for ordinary and reasonable expenses incurred in the performance of their duties.

Section 2. Elections. Election of Officers shall be held at the April Meeting unless changed due to extenuating circumstances, and officers shall take office on the First day of the following month after the election. Officers are elected for a one-year term. Election shall be by acclamation if there is only one candidate for each of the offices and board members. If there are more than one candidate for any office, election shall be by secret ballot of Members in attendance. A majority shall be required to be declared winner. In the event that no candidate receives a majority, an immediate run-off shall be held between the two candidates who received the most votes.

Section 3. Eligibility for Office. All officers, at the time of election shall be Full Members of LARK. The President, Vice-President, Secretary, Treasurer, Activities Chairman, and Directors must be Full Members of LARK, and have a

current Ham License and a member of LARK for at least six (6) months.

Section 4. Directors. There shall be three (3) elected members of the Board of Directors; at least one of the Directors should be a Past President and designated as such.

Section 5. Nominating Committee. A Nominating Committee appointed by the Board of Directors shall present a list of candidates for all offices up for election, preferably with at least two candidates for each office and three candidates for the two elected Directors. The candidates shall be announced at the regular March meeting, if possible, and must be printed in the LARK Newsletter preceding the April election. Nominations from the floor are permitted with the approval of the person nominated.

Section 6. Duties of Officers.

President – Shall preside at all LARK meetings, represent LARK as necessary, and perform the duties customarily associated with the office;

Vice-President – Shall fill-in for the President as necessary and shall ensure that the Activities, in the absence of the Activities Chairman, and Publicity functions are completed as necessary;

Treasurer – Shall handle all financial affairs of LARK and shall submit to an annual audit as requested by the Board of Directors.

Secretary – Shall record the minutes of all LARK meetings, shall manage correspondence, and shall handle such other tasks as are normally associated with the position.

Activities Chairman – Shall arrange programs, speakers, field trips, activities, etc. as are appropriate;

Directors – Shall attend all LARK functions, within reason, shall participate in Board of Director activities, deliberations and discussions, and shall perform such ad hoc tasks as are appropriate.

Section 7. Removal of Officers. Any officer who, for whatever reason, ceases to be an active member of LARK shall be immediately removed as an officer. Any officer who misses four (4) consecutive Regular and Business meetings without a valid excuse can be removed at the discretion of the Board of Directors.

Section 8. Replacement of Officers. In the event of a vacancy in the Presidency, the Vice- President, shall become President; a vacancy in any other office shall be filled by appointment by the Board of Directors; a vacancy in the Past-President Director position can only be filled by another Past-President, or it may be left vacant at the discretion of the Board for a period not to exceed three (3) months.

Section 9. Recall of Officers. An officer may be recalled (removed from office) if a petition with no less than 20% of the active membership, requesting a recall vote, is presented to the Board of Directors; the officer shall be immediately removed if a 60% vote by secret ballot of Members in attendance at the next Regular Meeting

calls for removal from office.

ARTICLE
V
Meetings

Section 1. Regular Meetings. Regular meetings shall be held normally once per month on the Third Saturday of the month; Business meetings shall normally be held once per month at a time and place chosen by the Board of Directors and announced at least one week in advance. Regular meetings are intended to be for technical information, discussion, education, social, and similar activities, with a minimum of business transaction. The board of directors reserves the right to alter the date of the meeting or cancel it altogether for any reason.

Section 2. Business Meetings. The Board of Directors is given the authority to manage the business affairs of LARK, the primary discussion of which shall be at Business Meetings. All LARK members are welcome at Business meetings and shall have a vote at such meetings, unless specifically stated as otherwise by these Bylaws. In particular, the Board of Directors is empowered to spend/commit LARK funds up to \$1000 without approval of the general membership; proposed expenditures in excess of that amount shall be presented with an appropriate recommendation at the next Regular meeting.

Section 3. Quorum. No Quorum is required for a scheduled regular meeting. A quorum for a Business Meeting shall consist of one-half or more of the Board of Directors, as defined in Article IV, Section 1,

Section 4. Stipends for NON Member. Guest Speakers/ Invited Guests for LARK meetings or other official LARK functions may be reimbursed for their actual costs plus a reasonable gratuity decided by the Board of Directors.

ARTICLE
VI
Committees

Section 1. Standing Committees. Standing Committees shall be Newsletter, Emergency Services, Finance, Swap Meet, Repeater, and RFI. This list may be changed by action of the Board of Directors without need of normal by-laws amendment procedures.

Section 2. Other Committees shall be established, as needed, e.g., VE Team, Audit, County Fair, T-Hunt, Field Day, Special Events. All Committees shall have a point of contact identified and all committees shall report at regular intervals to the membership or Board, as appropriate.

ARTICLE VII
Parliamentary

The rules contained in the current edition of the Robert's Rules of Order Newly Revised shall govern LARK in all cases in which they are applicable and in cases where they are not inconsistent with other sections of these Bylaws or any other special rules LARK may adopt.

ARTICLE
VIII
Amendments

These Bylaws may be amended by two-thirds vote of Members of the LARK in attendance at any Regular meeting, provided that the Amendment, and any modifications to the Amendment, having been presented in writing at a previous Regular Meeting.

ARTICLE
IX
Taking Effect of These
Bylaws

These Bylaws shall take effect thirty (30) days after approval by two-thirds vote of the membership in attendance at a Regular Meeting. The vote to adopt shall take place (at least) one Regular meeting after that at which these proposed Bylaws were first presented to the membership; the proposed new Bylaws shall have been announced in the Newsletter before the meeting at which the vote to adopt is held, and all active members shall have received, or had available, a copy of the proposed new Bylaws.

ARTICLE X
Dissolution of LARK

In the event of the dissolution of LARK, cash on hand or investments shall be paid first to outstanding debtors, if any.

Any residual cash and assets such as repeaters, test equipment, etc will be donated to an appropriate 501(C)(3) organization such as Mount Diablo Amateur Radio Club.

Revision History

Date	Revision made / Comments
JAN 2023	Approval Date TBD
Jan 2023	ARTICLE II Purpose - Reworded to distinguish purpose as educational club and aligned with 501(C)(3) verbiage
Jan 2023	ARTICLE III Membership Section 2 - Includes a third class of membership for events
Jan 2023	ARTICLE III Membership Section 3 - Clarifies active members may be removed from roster after 3 months in arrears
Jan 2023	ARTICLE IV Officers Section 1 - Clarifies that officers serve gratis

Jan 2023	ARTICLE V Meetings Section 3 and 4 - Clarifies Quorum verbiage and Stipends for non-member guests
Jan 2023	Article IX – Removed: All officers at the time of adoption of these Bylaws shall be exempt from Article IV, Section 3.
Jan 2023	Article X - Clarifies actions to take place in case of dissolution
Jan 2023	Updated all references from Klub to the official name/abbreviation of LARK
Mar15, 2022	Minor typographic revisions approved by board
Mar 5, 2022	Fixed pagination count in footer. Spelling of Revised corrected.
Feb 27, 2022	Added space in Dec 20 th Revision: Corrected to Article X
Feb 26, 2022	Article IV Section 4 - Corrected typographical error - baselined document for approval said “two (3)”, but should have said “three (3)” elected members to match “three (3)” Directors in Article IV. Section 1.
Feb 26, 2022	Added this Revision History table to help track changes
Feb 19, 2022	Approval date at regular meeting of revisions Dec 20, 2022
Dec 20, 2022	Baselined and Approved by board for regular vote of membership
Dec 20, 2022	Small formatting (non-text) changes made as needed.
Dec 20, 2022	Article X – New section added to satisfy requirements of the government for a 501(c)(3) designation. This section specifies actions to be taken in the unfortunate event of Dissolution of the LARK.
Dec 20, 2022	Article IV Section 4 – Simplified language
Dec 20, 2022	Article IV Section 3 – Clarified that all board members must be Full Members of LARK, hold a valid Amateur license and have been a member of LARK for at least six months.
Dec 20, 2022	Article IV Section 2 – added statement to include vote by acclamation if there is only one candidate for each office/director.
May 2012	Approval Date of bylaws used as a baseline for subsequent clarifications

Monthly Meeting Presentation Lee KI6OY

International Morse Code

- Presenter:
- Lee Zalaznik KI6OY

History of Morse Code

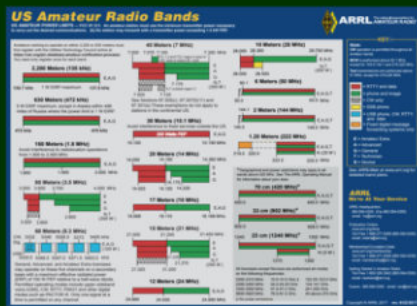
- Samuel Morse invented Morse Code as a means of communication in 1837.
- Morse Code has been replaced by the internet and email in commercial and government use but amateur radio still keeps this mode alive.

Why use Morse Code?

- World wide contacts with very simple equipment - 100 watts & dipole antenna
- Spectrum efficient - 150 Hz @ 30 wpm
- Able to copy very weak signals
- Almost all HF radios have the CW mode.

US Amateur Radio Bands

CW is permitted on all Amateur Frequencies



Facts about Morse Code

- Fiction: Morse Code is dead and a lost art
- Fact: While Morse code has been eliminated by the FCC in the United States and other Telecommunication Authorities around the world as a requirement for obtaining an Amateur Radio License, Morse Code or CW remains an active and viable operating mode.

More Facts about Morse Code

- Fiction: Nobody uses Morse Code in Amateur Radio
- Fact: Morse Code is used by amateur operators around the world every day
- Fiction: Morse Code is very difficult to learn
- Fact: Morse Code is NOT difficult to learn if proper methods are employed.

Tools for Learning Morse Code

- CWops CW academy - www.cwops.org
- Learn CW online - <http://lcwo.net/main>
- RUFZXP - <http://www.rufzxp.net/>
- Morse Runner – www.dxtlas.com/morsrunner/
- Morse Runner – Community Edition – www.github.com/w7sst/MorseRunner

How long to learn Morse Code?

- From zero to 5 words per minute it will take about 30 hours.
- Two 15 minute practice sessions per day.
- It will take about 6 to 8 weeks to get to 5 words per minute.

More to learn when using Morse Code.

- Operating procedure
- RST
- Q - signals
- Code Speed

Why use Morse Code?

- Work DX
- Contesting
- Awards
- and just the enjoyment of making a contact.

Morse Code Demo

- Receiving
- Sending
- Code Practice Demo

On-Air Practice Let's get on the air

CWT www.cwops.org/cwops-tests
One-hour min-contests sponsored by CWOps! They are held every Wednesday starting at 13, 19, 03 and 07 UTC. Over 25 wpm.

SST www.k1usn.com/sst.html
Weekly one-hour slow speed contest sponsored by K1USN Radio Club! They are held every Monday starting at 00 UTC. The contest has a 20wpm upper speed-limit and is designed to help those master contesting.

MST www.internationalcouncil.org/mst-contest/
MST is a medium-speed (20-25 wpm) contest-like event held each Monday/Tuesday at 1300Z, 1900Z and 0300Z. Each session is an hour long. Exchange is name and QSO serial number. Each QSO counts 1 point and multipliers are each callign the first time it is worked. Score is points times multipliers. Summary scores are posted to 3830scores.com. MST is effectively a bridge between SST slow speed events (under 20 wpm) and CWT high-speed events (over 25 wpm). These events help pave the way to participation in actual, on-air, contests.

Results



Q & A

- So let's learn the Morse Code, get on the air and use it!
- For those who are rusty get on the air make some Morse Code contacts!
- Need help contact me KI6OY!
- Who is going to get on CW?
- Questions?

Community Events Supported by LARK

Livermore Half Marathon - Sunday, March 5th 2023

This 13.1 mile run goes from downtown Livermore to Sycamore Grove Park and back to downtown Livermore. Ham radio volunteers provide communications for needed supplies and emergencies as needed. The event should conclude around noon. The hours should be from 7am to about noon.

The event web page is:
<https://runsignup.com/Race/CA/Livermore/LivermoreValleyHalf>

Please review the available slots below and click on the button to sign up. Thank you!



Sign up at:

<https://www.signupgenius.com/go/10C0844AEAD28A6FA7-livermore>

Community Events Supported by LARK

Cinderella Bicycle Classic Saturday, April 15, 2023

The Cinderella Classic, Challenge and Short rides are 65/100/35-mile recreational bicycle ride (not a race) for women & girls only. Males do not ride the Cinderella; they do the organization, support, rest stops and SAGs for the Cinderella's. This event provides the opportunity for all hams of any experience to provide support from different assignments. The assignments are Stationary, SAGs, and Shuttles. Most assignments can be done with a HT. We encourage you to volunteer for this very worthwhile public service event. LARK has supported this event for many years.



Valley Spokesmen Bicycle Touring Club

Amateur Radio coordinator:

George Moorehead, KG6GEM kg6wiu1@comcast.net

Sign Up online here:

<https://www.signupgenius.com/go/10C0844AEAD28A6FA7-cinderella1>

LARK Visit to the USS Hornet Radio Club

On December 3rd, 2022, several LARK members visited the USS Hornet Radio Club and had the chance to operate from there.

On the picture, from left to right: Jerry N5KA, Louis (Guest SWL), Bernie NJ6V, Geoff Abreu K6ERA (HARC President), Noah AJ6XK with his Son W6TBD.



From the LARK CAVE

The Swap N Shop Adventure is back in business. If you are interested in any items below contact Rich at kn6hsr@Arri.net and you can swing by my place in Livermore to take a look. I have more equipment, just haven't had time to inventory it. Our special this month is inspired by Lee's talk on Morse Code at the LARK Club meeting. A genuine, fully functional Code Oscillator, HEATH Model HD-16. Will sell for it's original price of \$9. All you need is a key. Straight key only I believe. Preference given to someone who wants to learn CW, rather than a collector. Wish I could keep it. Rich



LARK	Swap n Shop Inventory	1/16/2023
Power Supply	Unknown Amps, DIY	12 V
Power Supply QTY 2	Radio Shack	12 V 3 Amp
Audio High Pass/Low Pass Unit		
Power Supply	Micronata	12-15 V 2.5 Amp
Gel Cell Charger		12 V
Test Meter	Type CKB-60155A	Navy Dept. Bureau of Ships
Heat sinks	Various sizes	
Wire	Zip cord, mag wire, un-insulated, insulated, bailing, etc	
Power Supply		12-15 V 2.5 Amp
		Three inputs:115 V-9 A
Power Supply	TDK RMX 05D	230 V 4.5 A DC 290 V
		Output: 70 Amps
Ethernet Cable	CAT 6	12 feet
	CAT 6	25 feet
	CAT 5e 350 MHz	3 foot jumper
	CAT 5e 350 MHz	15 foot patch cable
	CAT 5	25 feet
Phone cable	4 Pin	15 feet
	4 pin	6 feet
Power Supply	RO 110 V Input	6-12 V 3 Amp
Cigarette Plug	various output connectors	
Power cord		10 feet
9 Pin DIN	Extension Cable	
4 Pin SVGA Cable		
9 Pin SVGA Cable		
Lamp Socket	Swivel Style	
2 pin power cord	Male connector Qty 2	15 feet
Cables	various	
Fuse holders	rear panel	
Power Supply	Wall wart	12 V 0.5 Amp
Capacitors	disc type	various
Raytheon Tube	RK4D32	
Speaker, External	Radio Shack-Realistic	
Power Supply	Samlex	13.8 V 4-6 Amp
Computer Speakers, pair	Dell	12 Volt, with wall wart
RG 59 U	~95 feet	
Kenwood Phone Patch Controller	PC-1A	
Narco Mark 12	with power supply	RA 40.0 - 12.0
		Input 105-125 V 50-400 Hz
		Output 0-40 VDC 12 Amp DC
		240 Watts Max
	with Power - Audio Unit	1 T-12-MP-12
Cantenna	Model HN 31	50 Ohm RF Load
Kenwood Receiver	R 5000	19
Hallicrafters	Model SX - 28	
	Model R - 42	"Reproducer" Speaker
Hallicrafters	Model SP-44	Skyrider Panoramic
Swan 350	w/P.S 117 XC, Voice Control option and Manual	
Ameritron	AL 811 Amplifier	

February 2023

<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>	<u>Saturday</u>	<u>Sunday</u>
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15 Ham Breakfast	16	17	18 LARK Meeting ARRL DX	19
20	21	22	23	24	25	26
27	28					

LARK MON. NIGHT NET ON: 147.120 MHZ + offset,
PL 100 AD6KV.
Every Monday 7 PM local time.
Visitors welcome to join in.

Net Control Operator Schedules

Monday Night Net Control Operator Schedule

January

February

March

DAY	OP	NAME
02	AD6KV	Ron
09	EOC	
16	AE6D	Ed
23	WB6ETY	John
30	WB6AEA	Jon

DAY	OP	NAME
6	AD6KV	Ron
13	EOC	
20	AE6D	Ed
27	WB6ETY	John

DAY	OP	NAME
6	WB6AEA	Jon
13	EOC	
20	AD6KV	Ron
27	AE6D	Ed

EVERYONE is invited to check in to the net. Please contact AE6D ae6d@sbcglobal.net if you need more information or would like to become a Net Control Operator. After the net please call Ed AE6D with the AC/DC statistics or send him the information by email.

Thursday Night Net Control Operator Schedule

Date	Weekday	Primary Net Control	Backup Net Control	Topic
1/5/2023	Thursday	Nate/N8MOR	Bill/AJ6UU	New Comer, General Discussion:
1/12/2023	Thursday	Rich/KN6HSR	Nate/N8MOR	Easy Tech Discussion:
1/19/2023	Thursday	David/K6WOO	Rich/KN6HSR	General Discussion:
1/26/2023	Thursday	Bill/AJ6UU	David/K6WOO	Advanced Tech Discussion
2/2/2023	Thursday	Noah/AJ6XK	Bill/AJ6UU	New Comer, General Discussion:
2/9/2023	Thursday	Peter/AI6RG	Noah/AJ6XK	Easy Tech Discussion:
2/16/2023	Thursday	Brian/KA6ZED	Peter/AI6RG	General Discussion:
2/23/2023	Thursday	Nate/N8MOR	Brian/KA6ZED	Advanced Tech Discussion
3/2/2023	Thursday	Rich/KN6HSR	Nate/N8MOR	New Comer, General Discussion:
3/9/2023	Thursday	David/K6WOO	Rich/KN6HSR	Easy Tech Discussion:
3/16/2023	Thursday	Bill/AJ6UU	David/K6WOO	General Discussion:
3/23/2023	Thursday	Noah/AJ6XK	Bill/AJ6UU	Advanced Tech Discussion
3/30/2023	Thursday	Nate/N8MOR	Noah/AJ6XK	New Comer, General Discussion:

Regularly Scheduled Nets

Net Name	Frequency	Time	Frequency
LARK/LIVERMORE NET	Every MON.	1900 local 147.120+	PL 100
RACES Net 7pm	Every MON.		
Windfarms 10-10 NET	Every WED.	1930 local 28.485	USB
LARK TECH NET	Every THURS.	1930 local 147.120+	PL 100
LLNL Retiree Net	Every FRI 8:30 am	0830 local	7.2630 LSB
SWOT	Every Sun. & Tues.	2000 LOCAL	144.250 USB
THE NOON TIME NET	EVERY DAY	1200-1400 LOCAL	7.2685 LSB & 3970 LSB
RV RADIO NET	MON-FRI	0800-0930 LOCAL	7.2685 LSB

LARK CONTACTS 2023

**LARK—LIVERMORE AMATEUR RADIO KLUB P.O. BOX 3190,
LIVERMORE, CA 94550-3190. Web: <http://www.livermoreARK.org>.
E-mail list: livermoreark@groups.io**

GET YOUR HAM LICENSE OR UPGRADE. LARK conducts all levels of license testing (upon request) at the Livermore City Council Chambers following club meetings (3rd Sat. each month). Contact Ron Kane, AD6KV (AD6KV at arrl.net) 2 weeks in advance.

OFFICE	CONTACT	CALL	E-mail	Phone
President & Events	George Moorehead	KG6GEM	KG6WIU1@COMCAST.NET	(925) 516-2676
Vice President	Chris Quirk	W6CJQ	w6cjq@yahoo.com	925-202-1198
Secretary	Ryan Mahoney	W6RAM	Ryan.andrew.mahoney@gmail.com	925-786-0640
Treasurer	Bernie Bernstein	NJ6W	nj6w@xemaps.com	(925) 858-4608
Board (PP)	Roger Deming	KK6RD	rogerdeming@yahoo.com	(925) 484-1285
Board	David Counts	KG6WIR	dlcounts@sbcglobal.net	925-895-4698
Board	Nate Moore	N8MOR	nate@nateandamy.org	(925) 577-4916
Activities	Jerry Benterou	N5KA	benterou@gmail.com	925-321-3263
Repeater Chair	Ian Parker	W6TCP	w6tcpian@gmail.com	
Web Site	Arnold Harding	KQ6DI		
Newsletter Editor	Roberto Sadkowski	K6KM	rsadkowski@gmail.com	
Membership	Venkatesh Varadha (Var)	KM6TAB	svvenkatesh2786@outlook.com	(925) 961-7703
Net Coordinator	Ed Diemer	AE6D	ae6d@arrl.net	
RFI	Gary Johnson	NA6O	gwj@me.com	
T-Hunts	Rich Harrington	KN6FW		
Swap n Shop	Richard Combs	KN6HSR	KN6HSR@arrl.net	



Facebook—<http://www.facebook.com/LivermoreARK>
Twitter link : <https://twitter.com/LivermoreARK>



Special interests: Mesh Networking. Dave KK6DF <http://mesh.sushisoft.com> . <https://www.youtube.com/user/fanninsushi/videos>. View: AREDN!<http://www.aredn.org>. **CERT NEWS:** Tracy Hein CERT contact. Email: thein@lpfire.org or (925) 454 -2317 https://community.fema.gov/Register/Register_Program_View?id=a0xt000000mAuZAAE

Meetings 3rd Wednesdays. Remillard RM 3333 Busch Rd. Pleasanton.

LARK Membership Form



LARK LIVERMORE AMATEUR RADIO KLUB.

P.O. BOX 3190, LIVERMORE, CA 94551-3190

An ARRL Affiliated Club

LARK MEMBERSHIP FORM - Print, fill out, mail in with check.	
Circle all that apply: New / Renewing / Family Today's Date: _____	
NAME: _____	
CALL SIGN: _____	
ARRL MEMBER? Yes / No	
Address: _____	
PHONE: () -	
UNLISTED? ___ YES ___ NO	
Enter your E-mail here and stay connected: _____ LARK NEWS featuring upcoming club events and articles is available monthly via email. http://www.livermoreark.org/ Access the current and back issues on our website.	
ADDITIONAL FAMILY MEMBERS (At the same mailing address, only \$2. membership per person)	
NAME	
PHONE	
EMAIL	
ARRL MEMBER	
ANNUAL DUES # _____ PRIMARY (\$20.00) ADDITIONAL MEMBERS # _____ (\$2.00 each)	
TOTAL: \$ _____ MAKE CHECKS PAYABLE TO: LARK. Thank You.	
<p>Membership is \$20.00. per calendar year starting on Jan 1 through Dec. 31. To complete membership by mail: print and fill out this form, include a check payable to LARK, and mail to: LARK Membership Chairman, P.O. Box 3190, Livermore, CA, 94551-3190. Please be sure your complete mailing address, e-mail, and call sign are on your check. Questions? Contact the Membership Team via email: membership@livermoreark.org You may also complete membership application and payment by: Bringing this form filled out and pay by cash or check to either the Membership Chairman or Treasurer at any general meeting. Or: pay with a credit card or PayPal account on the Club's membership page: http://livermoreark.org/membership/membership.html.</p> <p>Thank you and welcome aboard from LARK and the Membership Team.</p>	