LARK NEWS October 2025



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

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

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

Available live via zoom by invitation only. Visitors Welcome

Editor: Gregory Kiyoi KN6RUQ





Scouts & CS131, Photo by Rand W6TRM



Don W2DON



Screenshot by Nate N8MOR



Rand W6TRM, Photo by Greg KN6RUQ

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Presidents Message

I want to thank **Brian KA6ZED** for making the coffee and picking up the refreshments for monthly meetings. I would like to have someone help him if possible, please let me know. This effort is appreciated by all who attend the meeting.

I wanted to let you know that the Events Chairperson (me) is following the upcoming events for 2025, and I have an update. The following events will be happening:

- Pacificon Booth Sat/Sun, Oct 11th & 12th
- Pacificon Swap Meet Sun, Oct 12th
- Cycle for Hope Bike Ride Sun, Oct 19th

We are in need of volunteer radio support for all events and any level of experience is welcome.

As more events are confirmed you will be kept advised. Make sure to sign up on the LARK website for these events for which LARK supports.

Want to reach out and thank **Jerry N5KA** and **Steve K8YIP** for continuing to get very interesting presentations for our monthly LARK meetings. If you have any ideas please contact them.

I wanted to thank **Ron AD6KV** and **VE Team** for continuing to provide a way for hams to get their testing completed.

The Technical Interest Group is becoming more active with project ideas. If you want to participate or have ideas, contact **Ron AD6KV**.

Ian W6TCP continues to work on enhancing the repeaters for use by all of us so please report any issues to lan 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 AE6D** 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 at comcast dot net)

Notes from the Editor

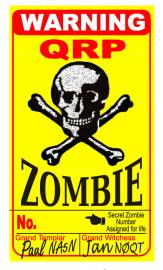
Thank you to **Rand W6TRM** for his presentation on The Next Generation of Ham Radio Operators - Working with Scouts at the club meeting. The presentation is available on Youtube - https://youtu.be/JOe5HqPd_Q4

Any questions on how to volunteer/work with the scouts contact Rand.Mahoney@gmail.com

Photos from the Club meeting







28th Annual Zombie Shuffle is an afternoon/ evening event for QRPers to get on the air, have some fun, and rack up a really big score in spite of what your CW or operating skills might be. It is held the Friday nearest Halloween each year.

This year will be on October 24, 2025. It is not a high-speed CW contest,

but to have fun!

If you do not have a Zombie Number, email owner@lazure.net to get one. For more https://www.zianet.com/qrp/ ZOMBIE/pg.html

Thank you for all that have sent articles, pictures, and feedback. The newsletter is a collaborative process, please keep sending me your articles and ideas.

Gregory KN6RUQ editor at livermoreark dot org



Monthly Meeting Minutes



LARK General Meeting | September 20, 2025 | Minutes

Call to Order

- 1. Meeting called to order by George KG6GEM at 9:31am.
- 2. George started introductions, first of in-person attendees and then Zoom attendees.
- 3. Members: 39 Members / 2 Visitors | Online: 5 Members / 3 Visitors = 49 Total attending the meeting.

Presentation

1. George introduced Rand W6TRM for his presentation "The Next Generation of Ham Radio Operators".

Activities

1. If you have any suggestions for presentations contact Steve K8YIP or Jerry N5KA.

Events

- Pacificon October 11th Lark booth is covered, looking for additional person on Sunday October 12 from 0900-1300 hrs.
- 2. SWAP meet still has spots open, need at least 3 more volunteers for the early shift.
- 3. Cycle of Hope Bike ride on October 19th has stationary and SAG positions available, please volunteer and help out.

Newsletter

1. Always can use more content and pictures, deadline is Monday.

Membership

There are currently 147 paid members.

- Some members think they have paid dues using PayPal but PayPal does not have record of them. If you have unresolved questions about your dues payments please contact Bernie NJ6W.
- 2. Your first badge is free, and replacement badges are \$10. If you think you are owed a badge please contact Bernie NJ6W.

Previous Minutes

- 1. Motion by Nate N8MOR and seconded by Peter AI6RG to approve previous minutes as written
- 2. Passed unanimously

VE Testing/Technical Interest Group/ARES - Ron AD6KV

- 1. VE testing 1 new test today.
- 2. TIG Robot Garden has access to group laser cutter 3d printers at the airport. If you want to do a club project, contact Ron AD6KV.
- ARES activated the Livermore EOC and demonstrated to staff during the City's lunch breaks. Forming a Livermore group of EOC responders and then the Pleasanton EOC group.



Club Patches

1. Expecting shipment to arrive the end of September. The expected cost will be around \$5 and available at the October meeting.

Operating

1. Gary NA60 – Conditions are good on the high bands, 10/12/15m are really good, 3 major DXpeditions out, 3 State QSO parties.

Ask the Elmer

1. California QSO party on October 4th. We are the DX!

Adjournment

1. George adjourned the meeting at 11:09 AM.

Minutes submitted by:
Ryan Mahoney (W6RAM) - LARK Secretary

Board Meeting Minutes



LARK BOD Meeting for September 15, 2025

Meeting called to order at 7:34pm by George.

Attending: George, Chris, Ryan, Peter, Roger, and Nate.

Quick recap

The board approved ordering new embroidered patches with a budget not exceeding \$300 and discussed safety vest options for members, while also addressing concerns about charity registry delinquency issues. The conversation ended with discussions about upcoming events including Pacificon and Cycle for Hope, along with planning for staffing and logistics at various events.

Reports

Treasure – The LARK balance is \$1,500 below last month's balance because of some necessary expenses, which include a repeater's battery replacement, Field Day reimbursement, and the PO box renewal. George noted that these expenses were expected.

Old Business

Nate confirmed new batteries for ODP repeater were received and tested but their deployment was delayed due to scheduling conflicts with Ian and Pacificon.

Jerry and Steve not present for this meeting so no update on activities beyond October.

The group discussed upcoming events including Pacificon – Booth coverage and Swap Meet, and Cycle for Hope Bike Ride, with George appealing for more volunteers needed to help with coverage for all of the events upcoming.

George and Bernie discussed the club's paid-up membership (147 members), noting a slight increase with a few new members joining.

New Business

Club patches - George noted the high demand for patches, which had previously sold out. Roger presented new artwork for patches, which differs from the old ones with a red border and includes a design of cows in a field. Roger suggested using regular embroidered patches with an iron-on backing, allowing for both iron-on and sewing options, and proposed a merrowed border style similar to existing patches. The board approved a motion to order embroidered patches with a budget not exceeding \$300, and the group agreed to maintain the previous selling price of \$10 per patch



Safety Vest Order Discussion

George presented a quote for safety vests with LARK branding, priced at \$35 each, which includes embroidery and the option to add hats for \$14.79 each which would bring the total purchase to about \$55. He suggested offering these to the membership after the first of the year, with a requirement for members to confirm their purchase if the club fronts the money.

The meeting was adjourned at 8:10pm

Minutes submitted by Ryan Mahoney W6RAM - Secretary

Community Activities



We <u>NEED</u> You! Sign Up NOW



Pacificon, Sat & Sun, Oct 11 & 12, 2025

LARK Booth: Opportunity to tell people about LARK and encourage them to join LARK. Sat (9am-5pm) & Sun (9am-1:30pm) 2-3hr shifts. You can sign up for multiple shifts. https://www.signupgenius.com/go/10C0844AEAD28A6FA7-44377069-lark#/

Swap Meet: LARK has hosted this event for the MDARC Radio Ham Club in the past years. We have been requested to support this event again this year. There are two shifts on Sunday (4am & 9am). https://www.signupgenius.com/go/10C0844AEAD28A6FA7-pacificon1#/



Cycle of Hope Bike Ride Event - Sunday, October 19, 2025 https://www.signupgenius.com/go/10C0844AEAD28A6FA7-44577659-cycle

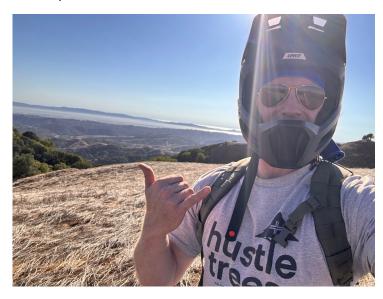
This is a fund-raiser bicycle ride of up to 50 kilometer. There is a need for radio volunteers for this event that starts and finishes in Dublin. Support is needed for SAGs and Stationary Posts from 7am to 3pm.

Rocky Ridge SOTA

Don Reynolds, W2DON

Rocky Ridge is a great hike on a mostly paved access road, with a view overlooking the Bay on one side and Las Trampas wilderness on the other.

For Summits On The Air (SOTA) it's in a prime spot on a hot day as the breeze off the bay is strong. Starting in Las Trampas, it was 98F so the breeze was especially welcome as I earned that single SOTA point.



I rode my bike up to the top of the ridge drinking plenty of water and resting in few shaded areas and wild Blackberries along the way.

After getting clear of the communication towers at the top, I lashed my fishing pole to a fence and took out my radio and CW key.

I invented some colorful phrases untangling my 66ft endfed halfwave (EFHW) wire from that barbed wire before expanding my makeshift mast and getting on the air. With 15m being open, I spent most of my time on there. On 10W I worked several JA stations, Hawaii and then east to Maine.



RTL-SDR for Ham Radio Demonstrations

Nate Moore, N8MOR

When engaging with potential new amateur radio operators, it is useful to show them a "demo".

As these prospects just think it is talking into a walkie-talkie, and see no other need of radio as they have a cell phone.

By showing them that it does more, we can engage with the potential operators where they are.

If you want to follow along with my progress, you can find the script here: https://github.com/Rebootkid/Ham-Radio/

The goal is to build out that Ham-Radio repo with other scripts as time goes by so that other functions can be included.

Required Items for Build

- Raspberry pi. In this example I use a 4b+
- RTL-SDR
- Display
- Keyboard/mouse setup for starting and stopping things

Begin by running the **start script**, next run the command **java -jar YAAC.jar**, then you'll need to setup the config.

In this case, it's a AGWPE port connected to localhost on port 8000

From there, any APRS beacon will get drawn on the map displayed.

Contact me with any questions.



Why Did Samuel Morse Invent Morse Code

Tony Yamin, KF6JS

Samuel Morse was driven to invent Morse code to enable long-distance communication with his electric telegraph, after a personal tragedy revealed the painful slowness of existing mail systems. While away on business, his wife died suddenly, and by the time the news reached him by mail a week later, she had already been buried. This firsthand experience with delayed communication motivated him to create a faster alternative.

The communication problem:

Before the telegraph, communication was limited to the speed of a messenger on horseback or a boat, a problem that Morse experienced acutely.

The tragic personal event:

In 1825, Morse was in Washington, D.C., working on a portrait commission when a messenger delivered a letter with news that his wife, Lucretia, was gravely ill at their home in Connecticut. The next day, a second letter arrived saying she had died. By the time he returned home, she had already been buried. The inability to be with his wife in her final moments or attend her funeral became a profound catalyst for his work.

Widespread delays:

The slow pace of information was a general problem, not just a personal one. For instance, the War of 1812 ended two years after the peace treaty was signed because it took a month for the news to cross the Atlantic.

Inventing the telegraph and code:

After this tragic experience, Morse became obsessed with developing a new communication system using electricity, a concept he had previously discussed with fellow passengers on a transatlantic ship.

The challenge of electricity:

The telegraph works by sending electrical pulses through a wire. However, it is not possible to send

complex language directly through these on/off pulses.

Morse code as the solution:

To address this limitation, Morse, along with his partner Alfred Vail, developed a system to represent letters, numbers, and punctuation using short and long electrical pulses ("dots" and "dashes").

Optimizing the code:

Vail was instrumental in refining the code by studying the frequency of letters in the English language. He assigned the shortest sequences to the most frequently used letters (like E), and longer ones to less common letters. This made the process of sending and receiving messages highly efficient.

Training

Benicia Amateur Radio Club

Volunteers from the Benicia Amateur Radio Club will conduct a **One-Day Technician Class Ham Radio study session** (Ham Cram) to allow more people in the greater Bay Area and Sacramento Valley to quickly earn their Ham licenses. We encourage CERT members to expand their value to their teams by becoming licensed Amateur Radio Operators.

We also offer a simultaneous One-Day **General Class upgrade** study course for those who currently hold a Technician License.

Our facilitators have studied the very successful methods used by thousands at Bay Area Educational Amateur Radio Society (BAEARS) sessions and we are proud to provide a similar experience.

The method was developed in 1995 by John Portune W6NBC to improve the percentage of people passing the exam. This method has helped more than 6000 people obtain their radio licenses.

When: Oct 4, 2025, 8:30am-5pm, Test Follows Where: Benicia Senior Center, 1205 East Second

Street, Benicia, CA

Cost: \$35 includes exam fee

For additional details and to register - https://beniciaarc.com/hamclass/ and https://ham.study/sessions/BENICIAARC/all?startDate=2025-10-04

Pacificon One Day Technician License

Get your technician license in this one day course followed by the test. It is limited to 30 students so sign up quickly.

Class notes are needed in printed or electronic form, download here https://drive.google.com/file/d/1kKSDyD84IIeaUpOtBJy-woPJIIhMtFMw/view? usp=sharing

When: Oct 11, 2025, 8am-4pm, Test Follows
Where: Pacificon 2025, San Ramon Marriott
Cost: Pacificon General Admission ticket
required, no additional cost for the class

For additional details and to register - https://www.pacificon.org/education/license-classes/technician-class

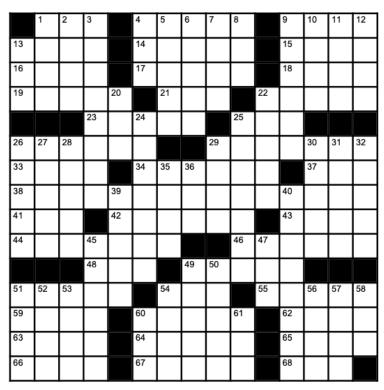
Crossword Puzzle

by Chris Codella, W2PA 9/24/2008

Across

- 1. Siemens, before 1971
- **4.** Word with in or out of
- 9. Burn soother
- 13. Bearing
- 14. Connecter
- **15.** With 63-across, a multiband kind of 38 across
- 16. A W5, maybe
- 17. "QSL"
- 18. EA crazy?
- 19. Match type
- **21.** Queue before Q
- **22.** They hold up 38 across
- 23. Young winged hunter
- 25. FD bed, perhaps
- **26.** Popular kind of 38 across
- 29. Least tight
- 33. Horse coloring
- 34. F CULs
- 37. QSL routing word
- 38. This puzzle's theme
- 41. Photo, esp. digital
- 42. Maximum
- 43. Implore
- **44.** Troop formation
- 46. Storm, with nor-
- 48. Non-OMs
- 49. F capital
- **51.** Equipment maker Millen
- 54. Modern VFO comp.
- 55. HA composer Franz
- **59.** Like AM or SSB communication
- **60.** What an old capacitor does, sometimes

No Towers?



- **62.** Away from the wind
- 63. See 15-across
- **64.** Slacker antenna?
- 65. "Uh-uh"
- 66. Zulu's position
- **67.** Begali's entity
- 68. VHF QSO party mo.

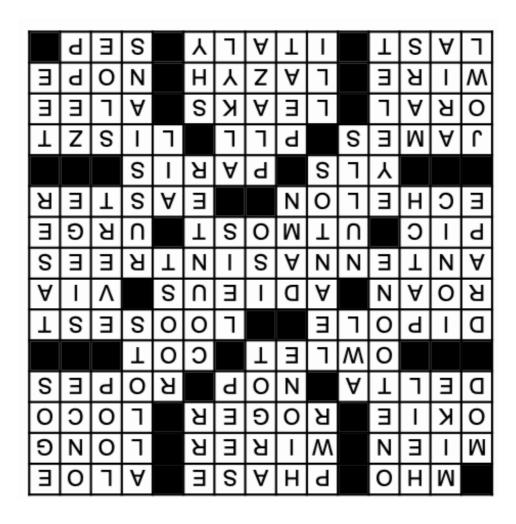
Down

- 1. 2-down's product
- 2. Audio Bob
- 3. Match maker's goal
- 4. Part of PA, abbr.
- **5.** Possible Hispanola prefix
- **6.** Hamspeak, for example
- 7. Trickle
- 8. Flub
- 9. Apportions

- 10. Quad part
- 11. Story starter
 - 12. They can be inflated
 - 13. Ckt. alteration
 - 20. Piercer
 - **22.** It's for the birds
 - 24. Simple dwellings
 - 25. Turns measurer
 - **26.** Hang
 - 27. Charged
 - **28.** Word with cable or panel
 - **29.** KH6 loops?
 - 30. 7x F-Open winner
 - 31. attack
 - 32. Stun gun
 - 35. Condemn
 - **36.** Prefix with -tropic

- **39.** Radiation pattern features
- 40. Most UA1's
- 45. Place for a lace
- 47. Be sick
- **49.** Town square
- 50. Methyl, ethyl, e.g.
- 51. Cheek
- 52. Diva's solo
- **53.** E-M cup target entity
- **54.** moss
- **56.** Gin flavor
- 57. End-fed 26-across
- **58.** Coax fitting
- **60.** 75A-1 maker's middle
- 61. Short

Crossword Solution



Swap n' Shop Cave

There are several items available in the cave. If interested please contact the shop keeper, Mark KK6UKU via email mkshbow2 at gmail dot com or phone **925 339 4212**.

- Tektronix 454 Scope with film camera
- Pulse and Signal Generator
 Megacycle Signal Generator
 President HR2510 Transceiver
- **Bearcat Scanner**
- Kenwood TM-281
- Variable Load















ARRL HOA Support

Member Bulletin announcing that ARRL needs your help with generating support in Congress for the passage of the Amateur Radio Emergency Preparedness Act.

Whether you live in a neighborhood or subdivision with antenna restrictions or not, we need ALL licensed Amateur Radio operators to support this legislation.

ARRL has designed an easy campaign. Go to https://send-a-letter.org/hoa/ insert your Amateur Radio callsign, check to make sure your name and address are correct, then click the big red button that says, "Send My Letters". It's that simple. Your letters will be hand delivered to your Representative and Senators by our Washington legislative team.

Because of work, school or other family needs, many Hams are forced to live in communities with private land restrictions that prohibit the installation of Amateur Radio antennas outside their residence.

Many may not have the choice to choose to live in an area without such restrictions. Over time, severe constraints imposed by recorded private land use restrictions have been overturned by Federal law, such as the prohibitions against satellite TV dishes, TV antennas, wireless internet antennas, and even flag poles.

However, Amateur Radio operators are still denied the right to put up antennas, even simple ones. While you may live now in an area without such restrictions, the time may come when you might have to move to one with these constraints. That's why we need EVERYONE to support this campaign.

If not for you, then for your current and future fellow Amateur Radio operators, please support this bill. It will be a first step to protecting the future of Amateur Radio.

If you've already "Pushed the Button", thank you for support.

ARRL Director Candidate Letter

We welcome all candidate messages to include in our newsletter. The club does not endorse any specific candidates.

Below is one letter we received from **John Litz**, **NZ6Q**.

Dear Livermore Amateur Radio Klub members, ARRL Members and friends.

In a few weeks, ARRL Members in our Pacific Division will have the opportunity to vote for their next ARRL Director. That's something that hasn't happened in as far back as I can remember. If you're not an ARRL member reading this, I encourage you to ask your ARRL member friends to take this opportunity seriously and vote in the upcoming election – carefully considering the future of Amateur Radio. To the ARRL Members, Thank You for taking time to vote in this election. Your voice matters. There is work to be done both here and at ARRL HQ and we've only just begun. I have the skill to recognize our challenges; I have a plan; I have the energy to see the plan through. I'm asking for your vote as your Director for the next 3 а r

Thanks to Amateur Radio, I have a lifetime of experience as a leader working with others both professionals and volunteers. My first career in public safety E911. My second as an Engineering Leader. I'm energized to give back to our great community.

ARRL isn't healthy today like it should be. The hobby is growing – ARRL should be too. We can fix things. I've already begun bringing in fresh ideas, common sense and collaboration to the board. Together we can make ARRL a leader in Amateur Radio again.

In our division, I have a plan for better connecting our clubs, sharing best practices, and connecting new hams to clubs like LARC. Hearing you, listening to your ideas, amplifying your voice, connecting ideas to make them more powerful — this is what I bring to the Pacific Division as Director. I love amateur radio. I'm on the air every day. I'm in the field everyday — enthusiastically meeting hams, helping them explore new technologies, teaching others and listening — always learning. That's part of what's so beautiful about Amateur Radio — You're always learning.

The ARRL status quo leadership of the last 10 or 20 years will not survive the future. ARRL knows this. The organization is thirsty for new perspectives, and fresh ideas. I have a plan for steering the ARRL into a new leader for the 21st century. I want to hear your ideas as well. Together we will shape the future of the ARRL and Amateur Radio and leave it better for the next generation.

I'm asking for your vote and help to shape the future of Amateur Radio.



NZ6Q.com

October Calendar

<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>	<u>Saturday</u>	<u>Sunday</u>
		1 10-10 Net HH Net		3	4	5
Net	7	8 10-10 Net HH Net		10	111	12
Net	14	15 10-10 Net HH Net	Tech Net	17	18 LARK Meeting	19
Net	21	22 10-10 Net HH Net	Tech Net	24	25	26
Net	28	29 10-10 Net HH Net	30 Tech Net	31		

LARK MONDAY NIGHT NET

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

October

November

December

Date	Net Control
10/6/2025	Ed / AE6D
10/13/2025	
	John / WB6ETY
10/27/2025	Jon / WB6AEA

Date	Net Control
11/3/2025	
11/10/2025	
11/17/2025	Ed / AE6D
11/24/2025	John / WB6ETY

Date	Net Control
12/1/2025	Jon / WB6AEA
12/8/2025	EOC
12/15/2025	Ron / AD6KV
12/22/2025	Ed / AE6D
12/29/2025	John / WB6ETY

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

If you would like to volunteer or learn to be Net Control please contact Nate N8MOR (nate at nateandamy dot org)

Date	Primary Net Control	Backup Net Control
10/2/2025	Peter / Al6RG	David / K6WOO
10/9/2025	Nate / N8MOR	TBD
10/16/2025	Rich / KN6HSR	Brian / KA6ZED
10/23/2025	Bill / AJ6UU	Don / W2DON
10/30/2025	David / K6WOO	Peter / AI6RG
11/6/2025	TBD	Nate / N8MOR
11/13/2025	Brian / KA6ZED	Rich / KN6HSR
11/20/2025	Don / W2DON	Bill / AJ6UU
11/27/2025	Thanksgiving	Holiday
12/4/2025	David / K6WOO	Peter / AI6RG
12/11/2025	Nate / N8MOR	TBD
12/18/2025	Bill / AJ6UU	Don / W2DON
12/25/2025	Christmas	Holiday

	Regularly Sc	heduled Nets	
LARK/LIVERMORE NET	Every Mon	1900 local 147.120+	PL 100
RACES Net	Every MON.	1900 local	
Windfarms 10-10 NET	Every WED.	1930 local 28.485	USB
Hams Over IP NET	Every WED.	1900 Bridge 363	PIN 0331
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	EVERYDAY	1200-1400 LOCAL	7.2685 LSB & 3970 LSB
RV RADIO NET	MON - FRI	0800-0930 LOCAL	7.2685 LSB

LARK Contacts

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 dot net) 2 weeks in advance.

OFFICE	CONTACT	CALL	E-mail	Phone
President & Events	George Moorehead	KG6GEM	kg6wiu1 at comcast dot net	925 516 2676
Vice President	Chris Quirk	W6CJQ	w6cjq at yahoo dot com	925 202 1198
Secretary	Ryan Mahoney	W6RAM	ryan dot andrew dot mahoney at	925 786 0640
Treasurer	Peter Bedrossian	Al6RG	gmail dot com treasurer at livermoreark dot org	
Board (PP)	Roger Deming	KK6RD	rogerdeming at yahoo dot com	925 484 1285
Board	David Counts	KG6WIR	dicounts at sbcglobal dot net	925 895 4698
Board	Nate Moore	N8MOR	nate at nateandamy dot org	925 577 4916
Activities	Jerry Benterou	N5KA	benterou at gmail dot com	925 321 3263
	Steve Nissen	K8YIP	s dot nissen55 at gmail dot com	650 270 3796
Repeater Chair	lan Parker	W6TCP	w6tcpian at gmail dot com	
Web Site	Arnold Harding	KQ6DI		
Newsletter Editor	Gregory Kiyoi	KN6RUQ	editor at livermoreark dot org	
Membership	Bernie Bernstein	NJ6W	membership at livermoreark dot org	925 858 4608
	Julian Riccomini	WB6BDD	wb6bdd at gmail dot com	
Net Coordinator	Ed Diemer	AE6D	ae6d at arrl dot net	
RFI	Gary Johnson	NA6O	gwj at me dot com	
T-Hunts	Brian Zoraster	KA6ZED	ka6zed at gmail dot com	925 786 8412
	Rich Harrington	KN6FW		
Swap n Shop	Mark Bowers	KK6UKU		925 339 4212
Ask the Elmer	Lee Zalaznik	KI6OY	lee dot zalaznik at sbcglobal dot net	925 699 5998
Hospitality	Brian Zoraster	KA6ZED	ka6zed at gmail dot com	925 786 8412

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

Special interests: View: AREDN Mesh http://www.aredn.org.

CERT NEWS: CERT contact - Email: cert@lpfire.org or (925) 454-2361
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?YESNO
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
AARL MEMBER
ANNUAL DUES # PRIMARY (\$20.00) ADDITIONAL MEMBERS # (\$2.00 each)
TOTAL: \$ MAKE CHECKS PAYABLE TO: LARK. Thank You.
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 . Thank you and welcome aboard from LARK and the Membership Team.