

Section Manager
East Bay Section Newsletter
September, 2025

ARRL East Bay Family,

This month is the 90th anniversary of ARES, the Amateur Radio Emergency Service; which is appropriate since September is National Preparedness Month. The League has been working for some time on upgrading ARES to today's reality, and several changes are now in place. For example, one of those efforts is to develop better coordination between ARES and NTS. The ARES registration and mapping tool is now live and on the website at (<https://www.arrl.org/ARES>). Also, if you haven't gotten your ARES groups registered, you should do so soon. Go to (<https://www.arrl.org/register-an-ares-group>) and fill in the registration form. The League is working on some new advertising to promote your local ARES groups, and this advertising will point people to the mapping page that shows your registered ARES group. Earlier in the year, report forms were updated and put online. And the ARES Leadership course is close to being ready for release. Also, they're planning next year to do a monthly feature column on projects or functions that ARES groups are doing that are outside the box. Projects that assist your community or a served partner in ways that may not be your typical communication function or ways that you are embracing new technology. If you're doing something a different to serve your EmComm community let HQ know at (ares@arrl.org).
[ARES = Amateur Radio Emergency Service. NTS = National Traffic System.]

I realize the some of you may not be seeing much change in ARES, or feel that it's taking too long. Please understand that Josh Johnston, KE5MHV and Director of Emergency Management, is currently all alone in that department. An assistant has not yet been hired. He's doing as much as he can. In addition, much of what needs to be done requires working with the already-overburdened IT department, for such things as revising the website and creating online forms. So, hang in there. As with all of the League, things are improving as fast as budget and manpower allow.

Congratulations and Thank You to the Amateur Radio Club of Alameda and the Lamorinda Area Radio Interest Group, which became affiliated with the ARRL on September 15, 2004 and September 17, 2019, respectively.

*** Question:**

What is the approximate bandwidth of AM fast-scan TV transmissions?

- A. More than 10 MHz
- B. About 6 MHz
- C. About 3 MHz
- D. About 1 MHz

(See the last page for the answer.)

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Section & Division News:

*** Pacific Division Election**

For the first time in a good number of years, two candidates have filed for the position of Pacific Division Director, so an actual election will be held. Current Pacific Division Director John Litz, NZ6Q, will face challenger Bob Vallio, W6RGG, who has previously served as the East Bay Section Manager as well as a Vice Director, Director, and Second Vice President. John was previously the Vice Director and San Joaquin Valley Section Manager. Vice Director Carol Milazzo, KP4MD, previously the Sacramento Valley Section Manager, was appointed to the position in July 2025 and has been declared reelected without opposition. Balloting will take place this fall. Votes will be counted and the successful candidate announced in November. The elected candidate will assume their role beginning January 1, 2026, serving a 3-year term. You can see the ARRL's full election announcement at (<https://www.arrl.org/news/candidates-named-for-arrl-director-and-vice-director-elections-2>).

* Southwestern Division Election

In our neighbor Division to the south, Director Richard Norton, N6AA, will face challenger Rick Paquette, W7RAP, who is the Arizona Section Manager. John Kitchens, NS6X, the Santa Barbara Section Manager, will face challenger David Ginsberg, N3BKV, for the position of Vice Director. The elected candidates will also assume their role beginning January 1, 2026, serving a 3-year term.

* Pacificon is Next Month!

If you haven't yet made all your plans for going to Pacificon, stop reading and do it now. Deadlines are fast approaching. The deadline for on-line registration is midnight Wednesday, October 1, 2025 Pacific time. Mail-in registrations must be postmarked by Wednesday, September 24, 2025. After these dates, registration will be at the door only, and a bit more expensive. Hotel rooms are going fast. The Pacificon Committee has been able to expand the room block for their very attractive rate, but space is filling. The last day to book, subject to availability, is Wednesday, September 17, 2025. Also, they may not be able to expand their room block much more before the above deadline. If that happens or the above date arrives, guest rooms will be at the regular Marriott rate. The Committee is finalizing details, such as the forum schedule and vendor locations (as much as they can ever be "finalized"). Those details should be on the website now. Get it all at (<https://www.pacificon.org/>).

* East Bay Section Youth Coordinator Wins Two Awards

One of the motions approved unanimously by the Board at their July meeting "hereby bestows the 2025 ARRL Hiram Percy Maxim Memorial Award to Alexia Snethen, KM6LGG". Lexi is our East Bay Section's Youth Coordinator. Go to the "Board Meeting Minutes" item in the ARRL News section below for the link and read through item 27 of the minutes to see the long list of the work she's done over several years to promote ham radio among youth and definitely earn the award. You can also see the ARRL's announcement of all the recent awards at (<https://www.arrl.org/news/the-best-of-amateur-radio-honored-with-arrl-awards>).

And then in August, Lexi doubled down as the ARRL Foundation awarded her the Goldfarb Memorial Scholarship. Awarded to one high school senior each year, the Goldfarb Scholarship assists the recipient to receive a four-year undergraduate degree in engineering or science or in the medical or business-related fields. See the announcement at (<https://www.arrl.org/news/view/arrl-foundation-awards-alexia-snethen-km6lgg-the-2025-goldfarb-memorial-scholarship>).

As if that's not enough, Lexi also used her extensive ham radio work as her main project to reach the Girl Scout Gold Award level. The Gold level is roughly equivalent to the Boy Scouts better-known Eagle rank.

Congratulations, Lexi!!

* Another Pacific Division Awardee

In addition to Lexi's accomplishments above, the Philip J. McGan Memorial Silver Antenna Award was given to Micah Martin, KN6VUT, who lives in Tehachapi. The McGan award is "given to a licensed radio amateur for their volunteer public relations efforts on behalf of amateur radio who best exemplifies the public relations efforts of Philip J. McGan, WA2MBQ (SK)". Mich's work as PIO for the Tehachapi Amateur Radio Association led to a "a 59% increase in club membership and nearly tripling the number of license applicants in the area" and a significant increase in news coverage. Go to the "Board Meeting Minutes" item in the ARRL News section below for the link and read through item 23 of the minutes for details on Micah's award.

* Benicia Ham Class Reminder

The Benicia ARC will host another one of its one-day ham classes on Saturday, October 4, 2025. It will be from 8:30 am to 5:00 pm with a one-hour lunch break, at the Benicia Senior Center, 1201 East 2nd Street. The class offers training for both the Technician and General Class licenses. The fee is \$35.00, which includes the exam fee. For details and to register, see (<https://beniciaarc.com/hamclass/>).

* Two More Ham Crams

The Stockton-Delta ARC has scheduled two more one-day ham-cram classes; the first in San Pablo on September 13 and the second in Stockton on December 13. For both, doors open at 7:45 AM with the session starting at 8:05. For details and to register, go to (<https://www.w6sf.org/hamcramsignup.html>).

* Reno Ham Swap

The Sierra Nevada Amateur Radio Society (SNARS) will again host a Ham Swap on Saturday, September 13 at Cabela's Reno, in the east parking lot. Address is 8650 Boomtown Garson Road, Verdi, NV. Sellers can start setting up at 7:00 AM

for \$10.00 per space. It will open to the public at 8:00 AM with free entry. Cabela's Reno itself opens at 9:00 AM. To register for a swap space, join their email list, get a map of the location and other information, go to (<http://renohamswap.com>).

ARRL News:

* Board Meeting Minutes

I reported on some high points of the Board's July meeting in last month's newsletter. The minutes of that meeting have now been released. Among the items in their busy two days was approval of proposed revisions to Bylaws 42 and 46; an update by our FCC counsel on several items before the FCC; establishment of a year-long celebration of the semiquincentennial (250th anniversary) of the United States; approved making 2026 the Year of the Club; and many other motions presented by the Committees and Board members. The minutes are available at

(<https://www.arrl.org/files/file/About%20ARRL/Board%20Meetings/2025/ARRL%20Board%20Minutes%20Minutes%20July%202025.pdf>) [PDF, 40 pages].

* DXCC Trident Award

In January, the Programs & Services Committee created the DXCC Trident Award -- which will recognize those who achieve DXCC using CW, phone, and digital modes. The League has now provided more information on the Award. A new plaque is now available., and will be endorsable beyond the first 100 entities in each mode at the 200, 300, and Honor Roll levels, based on achieving that level on all three modes at the time of application. The earliest QSO date, and starting date for the DXCC Trident award, is November 1, 1976. A news release on the award is at (<https://www.arrl.org/news/view/new-arrl-dxcc-trident-plaque-honors-100-confirmed-entities-on-three-modes>). The Award's web page with all the rules and an image of the plaque, is at (<https://www.arrl.org/dxcc-trident-award>).

* Interview with the CEO

ARRL CEO David Minster, NA2AA, was the guest on The DX Mentor YouTube channel recently. David spoke at length about many topics of interest to ARRL members. They touched on the recent introduction of the DXCC® Trident Plaque, the importance of radio clubs and 2026 being designated the ARRL Year of the Club. He and the hosts also talked about this year's Huntsville Hamfest, the impact of social media on amateur radio, and ARRL leadership and governance. Minster also talked about the ARRL DX Advisory Committee (DXAC). The League's announcement about the interview is at (<https://www.arrl.org/news/view/interview-with-arrl-ceo-details-on-recent-board-meeting-huntsville-hamfest-legislative-advocacy-and>). See the interview itself at (<https://youtu.be/fFIIXj0KKVY>) [YouTube, 02:07:50]

* National Preparedness Month

"September is National Preparedness Month, which is a good time to look at your personal, family, and community resilience levels. For 2025, the National Preparedness Month theme is "Preparedness Starts at Home." So begins the ARRL's news item on preparing for emergencies. And your ham radio is a major tool in that preparation. In addition to getting your family, home and neighborhood ready for emergencies, get your ham gear ready as well. The League's article provides links to the Ready.gov website, as well as links to help you prepare a Go Kit, get your station prepared, get involved, and others. See it at (<https://www.arrl.org/news/resilience-through-amateur-radio-for-national-preparedness-month-2025>).

* ARRL Reviewing Canadian Multipliers

In response to the Radio Amateurs of Canada (RAC)'s recent addition of a new Yukon Section, the ARRL Contest Advisory Committee is reviewing Canadian Section multipliers for ARRL contests that use Sections as multipliers. While this review is ongoing, the 2024 multiplier list will be used for the remainder of 2025. Stations located in Yukon should continue to send "TER" (Territories) for the 2025 November Sweepstakes CW/SSB and ARRL 160-Meter Contests. In Sweepstakes, stations in the United States and Canada (including territories and possessions) exchange information with as many other US and Canadian stations as possible on the 160-, 80-, 40-, 20-, 15- and 10-meter bands.

* The "Ham Radio Computer"

An article in the July/August edition of QEX magazine gives an overview of "HRC- the Ham Radio Computer; Software for the ham radio community to easily compute the voltage, current, impedance, SWR, power and loss in every point along a transmission line and other circuits, from the antenna to the RTX and vice versa". (I assume "RTX" means "receiver-transmitter".) Written by the program's author, Claudio Facciolo, K0FC, it describes the various features of the

software, along with images and sample cases. All ARRL regular members have access to QEX, and every other League magazine, in digital form on your Android or iPhone device or the website. If using a device, install the ARRL Magazines app. On the website, log in to your account, then go to (<https://www.arrl.org/arrl-magazines>). Scroll down to the QEX section and click the link at “read the latest issue of QEX here”. That opens the current issue. Once open, click on the Archive icon in the navigation bar in the upper right and select the July/August issue.

Government News

* FCC Batch Filing System Failed – Again (and Again, and...)

Have you heard this before? The FCC Batch Filing System failed at least twice in 2023; and twice more in 2024. On Monday morning, August 25, 2025, the system failed yet again. It began working four days later on August 29. The system is used by all VEC organizations for filing exam sessions, individual applications, and club license applications. When it fails, VECs like the ARRL cannot submit applications for new and upgraded licenses, as well as individual and club license filings. During the downtime, the ARRL accumulated about 300 sessions and applications. If there are no further failures, this backlog should all be cleared by the time you read this. Of course, some issues remain. Some applicants have not received the automated FCC email requesting payment; and some have not received the automated FCC email containing the link to download their new, upgraded, renewed, or modified license.

Please note that you do not need to wait for the payment email. Once your application appears in the FCC system, you can log into your FCC CORES account directly to submit payment. More information on the CORES payment system is available at (<https://www.fcc.gov/licensing-databases/fees/core-payment-system>).

Also, instructions for obtaining your official authorization are available at (<https://www.fcc.gov/wireless/support/knowledge-base/universal-licensing-system-uls-resources/how-obtain-official>). [VEC = Volunteer Examiner Coordinator]

* FCC To Review the National Alerting Systems

The FCC is beginning “a reexamination of the Emergency Alert System (EAS) and Wireless Emergency Alerts (WEA) from the ground up”. The EAS is 31 years old and the WEA began 13 years ago, so a reexamination is due. Among the goals of this effort are “to explore if structural changes to these systems are needed, with an eye towards making sure the FCC is leveraging the latest technology to save lives”. A news release on the Notice of Proposed Rulemaking, which includes 5 bullet points on the objectives of the NPRM is at (<https://docs.fcc.gov/public/attachments/DOC-413552A1.pdf>) [PDF, 1 page]. The NPRM itself is available at (<https://www.fcc.gov/document/fcc-proposes-modernization-nations-alerting-systems>) [Docx, PDF, Txt; 39 pages]. An article from RadioWorld on this is at (<https://www.radioworld.com/news-and-business/business-and-law/fcc-begins-full-review-of-national-alerting-systems>).

* The Post Office Net

An article in the IEEE Spectrum Magazine’s History of Technology series talks about “A Cold War Kit for Surviving a Nuclear Attack; How the U.S. Post Office took point on civil defense”. An interesting read. Per the story, the Post Office “acknowledged that a nuclear attack might disrupt communications”. So, “In May 1958, Postmaster General Arthur E. Summerfield made an appeal to all postal employees who happened to be licensed amateur radio operators, to form an informal network”. “The result was Post Office Net (PON)”. The story also mentions the ARRL and ARES. A brief but nice mention of ham radio and EmComm. See it at (<https://spectrum.ieee.org/civil-defense-cold-war>). [IEEE = Institute of Electrical and Electronics Engineers.]

* FCC Seeks Comments on Proposed TRS Revision

In case you are or know someone that uses the Telecommunications Relay Services (TRS), the FCC has proposed to delete the requirement that the TTY-based TRS be compatible with the ASCII standard. Comments are due September 26, 2025, and reply comments are due October 14, 2025. For further information, see their Public Notice at (<https://www.fcc.gov/document/comment-dates-deletion-trs-ascii-compatibility-requirement>) [Docx, PDF, Txt, 1 page].

Other News:

* Route 66 On the Air

The Route 66 special event will be celebrating its 26th anniversary September 6 - 14, 2025, from 0001 UTC September 6 (5:01 PM Sept 5 Pacific Time) through 2359 UTC September 14 (4:59 PM Pacific Time). This event commemorates the history of the “Mother Road,” connecting east and west areas of the US from Illinois to California. This year, there will be

22 stations participating with their 1×1 callsigns, W6A - W6V. Each station has its own schedule and is on the air as operators are available and bands allow. Not all stations will be on the air 24/7. A certificate and decal are available but operators must work at least one station before either item can be requested and it may take up to 10 weeks to process. The Route 66 special event is hosted by the Citrus Belt Amateur Radio Club. For details, see (<https://w6jbt.org/>).

And there's a bonus this year. Bill Hartsell, N3WSH, will be using the callsign W6Y as the first-time aeronautical rover for this year's Route 66 On the Air, flying above the Mother Road from September 6th through the 9th. He'll be calling QRZ on 146.490 MHz simplex.

* Airship-Based Cellular System

A Japanese company is developing a cellular network with its cell "towers" onboard lighter-than-air ships that will function in the stratosphere, some 20 kilometers (about 12.4 miles) above the Earth. This puts them above weather systems but well below satellite-based networks such as Starlink and provides a latency below 20 milliseconds, less than half of Starlink's 45 ms. Also, a single aircraft could replace up to 25 ground towers. They plan to launch the system over Japan next year. Get the full story from the IEEE Spectrum magazine website at (<https://spectrum.ieee.org/high-altitude-platform-station-softbank>).

* What to Do With That Old Antique Radio

Here's an article from RadioWorld with the above title that reports "what several restoration experts told us about the right and wrong ways to handle" an antique radio. Of course, here in the Bay Area, one obvious thing to do with an antique radio is to donate it to the California Historical Radio Society (<https://californiahistoricalradio.com/>). But if that's not in the cards for some reason, this article may offer some other ideas. See it at (<https://www.radioworld.com/columns-and-views/roots-of-radio/what-to-do-with-that-old-antique-radio>).

Hamfests And Special Events:

* 09/01-10/2025

175th Anniversary of California Statehood 1850-2025 Special Event Station. 0000Z-2359Z, K6S, Monterey, CA. Monterey DX Group. 14.275 21.275 28.375 7.275. QSL. G. Costello WC6DX, PO Box 1332, Monterey, CA 93942-1332. In 1849, the California Constitutional Convention convened in the capital Monterey in order to draft a constitution for statehood the following year. On 09 September 1850, California joined the Union as the 31st state. A commemorative paper QSL card is available for a SASE to QSL Manager WC6DX; no Log Book of the World or e-QSL.

* 09/01-15/2025

Star Trek Debut Special Event. 0000Z-2359Z, N6S and N6C, North Highlands, CA. Starfleet Amateur Radio Group. 14.085 7.100 3.550. QSL. No paper QSLs, See website for, information. Celebrating Star Trek Debuted 9/8/1966 from Sept 1 - 15, 2025 Starfleet Amateur Radio Group (SFARG@k6irk.com). We maybe be operating on various bands and modes, depending on conditions. Stations involved in this Event is: N6S – (N6S@k6irk.com) - operator - Rob - K6IRK N6C – (k6ncc@arrl.net) - operator - Ed - K6NCC. The following bands, Modes and Frequencies, are what we may be operating on Band: FT8 SSB 6m 50.303 10m 28.100 28.400 12m 24.900 24.960 15m 21.100 21.400 17m 18.075 18.150 20m 14.085 14.325 30m 10.125 40m 7.100 7.210 80m 3.550 3.925. Digital QSL Cards or certificates will only be sent out and will confirm on QRZ, LoTW and eQSL. Special digital QSL cards that will be sent out at the end of the event. Depending on the popularity of the event, we may do paper cards at some point. (<https://www.qrz.com/db/N6S>)

* 09/06-14/2025

Route 66 On The Air. 0001Z-2359Z, W6JBT, San Bernardino, CA. Citrus Belt Amateur Radio Club. 3.866 7.266 14.266 28.466. Certificate & QSL. Citrus Belt Amateur Radio Club, PO Box 3788, San Bernardino, CA 92413. The Citrus Belt Amateur Radio Club of San Bernardino, California will host the 26th annual Route 66 On The Air special event, September 6-14, 2025. The event offers radio amateurs a chance to perhaps relive their own Route 66 memories and to celebrate the famed highway's rich history. Opened in 1926, US Route 66 was the first major improved highway to link the West Coast with the nation's heartland; it once served as the backdrop for a popular TV show and has been the subject of songs and stories. There will be multiple stations — some will be "rovers" — operating in or around the major cities along Route 66 from Santa Monica, California to Chicago, Illinois. They will use 1 × 1 W6-prefix special event call signs (www.w6jbt.org).

* 09/09/2025

175th Anniversary of California's Admission to the Union as the 31st State. 1500Z-2300Z, K6C, Sacramento, CA. ARRL

Sacramento Section. 7,290 14.290 28.390. Certificate. Bob Woodward, PO Box 35, Lincoln, CA 95648.
(<https://specialevent.arrlsacvalley.org>)

* 09/13/2025

Reno Ham Swap. Location: Reno, NV. Sponsor: Sierra Nevada Amateur Radio Society. Website:
<http://renohamswap.com>.

* 09/20/2025

19th Annual Sacramento Valley Hamfest. Location: Lincoln, CA. Sponsor: Western Placer Amateur Radio Club
Website: (<http://wparc.us>).

* 10/10-12/2025

Pacificon 2025 Location: San Ramon, CA. Sponsor: Mount Diablo Amateur Radio Club. Website:
(<http://www.pacificon.org>)

* 10/11/2025

Redding, CA 2025 Hamfest. Location: Redding, CA. Sponsor: Bentronics/Amateur Radio Club of Anderson/Shasta-Tehama ARES. Website: (<http://st-ares.org/>)

* 11/15-17/2025

W6SFM Bug Roundup. 0000Z-0000Z, W6SFM, Fair Oaks, CA. Samuel F. Morse Amateur Radio Club. 3.533 7.033 14.033 28.033. QSL. W6SFM, 4901 Minnesota Ave, Fair Oaks, CA 95628. The Samuel F. Morse Amateur Radio Club (W6SFM), a Sacramento, California based CW enthusiast club sponsors a special time to bring bug operators together on the air. In the same spirit as ARRL's Straight Key Night, participants are encouraged to make simple, conversational, "rag chew" QSO's using their bug type key. This is an opportunity to share and exhibit your personalized fist. Call "CQ BR" so folks know you are a Bug Roundup Participant. (<https://w6sfm.org/bug-roundup>).

* 01/18-24/2026

Quartzfest. Quartzsite, AZ. Sponsor: N/A. Website: (<http://Quartzfest.org>).

Search for all hamfests at (<https://www.arrl.org/hamfests-and-conventions-calendar>)

Search for all Special Event Stations at (<https://www.arrl.org/special-event-stations>)

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Significant Events in Telecomm History – September

** Note: Send me the date and location your club was founded, so I can add it to this list. **

09/01/1859	The most intense geomagnetic storm in recorded history, called the Carrington Event, began, lasting into the next day; disrupting telegraph lines worldwide, among numerous other effects.
09/02/1869	ARRL co-founder Hiram Percy Maxim, W1AW, was born in Brooklyn, New York.
09/02/1938	The building housing ARRL station W1AW in Newington, Connecticut was inaugurated.
09/02/1984	The Pacificon Convention hosted the first ever license examination session coordinated by the ARRL VEC office. This followed a 1982 law (see below) and a July Memorandum of Agreement authorizing the ARRL to coordinate examinations.
09/02/2020	A cross-band FM amateur radio repeater was activated on the International Space Station with a downlink on 437.800 MHz.
09/03/1928	At his laboratory in San Francisco, Philo Farnsworth held what is widely regarded as the first electronic television demonstration.
09/07/2006	SuitSat-1 re-entered the atmosphere after about 7 months in orbit. A repurposed decommissioned Russian spacesuit fitted with ham radio equipment; it transmitted short messages in a number of languages after being released from the International Space Station during a spacewalk.
09/11/1958	The FCC reassigned a portion of the amateur 27 MHz 11-meter band to the Class D CB service, creating what is commonly known today as "Citizens Band".
09/12/1958	Jack S. Kilby demonstrated the first working integrated circuit to managers at Texas Instruments in Dallas, TX.

09/13/1982	Public law 97-259 was enacted, amending the Communications Act of 1934 to permit the FCC to accept the services of private individuals and organizations acting to prepare and administer examinations for applicants wishing to obtain (or upgrade) an Amateur Radio license
09/15/2003	The ARRL's Logbook of The World (LoTW) QSO database system for confirming contacts was released.
09/15/2004	The Amateur Radio Club of Alameda became affiliated with the ARRL.
09/17/2019	The Lamorinda Area Radio Interest Group became affiliated with the ARRL.
09/21/1973	The ARRL Foundation was founded, to provide philanthropic support for amateur radio through scholarships, club grants, and other programs to ensure a strong and vibrant future for the amateur radio avocation.
09/22/1791	Michael Faraday was born in Newington Butts, England. He is the namesake of the unit of capacitance.
09/25/1807	Alfred Vail, partner of Samuel Morse during the development of the Morse Code and telegraph system, was born in Morristown, New Jersey.
09/25/1928	The Galvin Manufacturing Corporation was founded. The company later changed its name to Motorola.
09/25/1956	The first transatlantic undersea telephone system, TAT-1, went into service between Canada and Scotland.
09/26/1905	Albert Einstein published his paper on the special theory of relativity, now used in numerous forms of telecommunications, among other fields.
09/30/1947	The New York Yankees beat the Brooklyn Dodgers, 5-3, in Game 1 of the World Series—the first Fall Classic game broadcast on television.
09/30/2015	The Navy Military Auxiliary Radio System (MARS) ceased operation.

New Hams:

August, 2025 Report

KO6KHE	Jarrold Strouss	Angwin
KO6JXA	Kyle Lewald	Concord
KO6KCV	Christopher McMahon	Concord
KO6JXW	Jonathan Rubingh	Antioch
KO6KBZ	Reynaldo Valentin	Fairfield
KO6JZP	Arnel Bautista	Fairfield
KO6KEG	Joseph Lewis	Fairfield
KO6KAC	Erwin De La Cruz	Fairfield
KO6KEK	Alex Li	Fremont
KO6KAQ	Shreya Kolla	Fremont
KO6KDC	Li-Hsu Yang	Martinez
KO6KDB	Jaime Flor	Martinez
KO6JZB	Alex Francavilla	Fremont
KO6KFE	Hari Maley	Fremont
KO6KGA	Karl Bizjak	Dublin
KO6KAH	Victor Saucido	San Leandro
KO6KDX	Kushal Kulkarni	San Ramon
KO6JXV	Nicholas Russell	Vallejo
KO6KCB	David Rivera	Vallejo
KO6JZR	Andrew Munoz	Vallejo (General)
KO6KDK	Sean Michael	Vallejo
KO6JZQ	Owen Keith	Vallejo
KO6JWZ	Jan Johnson	Vallejo
KO6KAF	Noah Anderson	Vallejo (General)
KO6KCU	Ray Camacho	Vallejo
KO6JZS	Gerik Sherrill	Vallejo (General)
KO6KBQ	Caleb Silbernagel	Vallejo
KO6KCX	Felipe Vargas	Vallejo
KO6JWY	Liam Houlihan	Vallejo
KO6KAN	McKinley Ingham	Vallejo
KO6JYF	Kyle Bakewell	Walnut Creek

KO6JZV	Raymond Gipson	Oakland
KO6JXI	Allan Yu	Emeryville
KO6KAY	Babak Sanii	Piedmont
KO6KDL	James Walker	Oakland
KO6JYW	Jonathan Bradshaw	Berkeley
KO6JXQ	Aricia Huo	Berkeley
KO6KHI	Griffin Camp	Albany
KO6KEJ	Marc Mosko	Kensington
KO6JYZ	Danilo Larios	Vacaville
KO6JWX	Jacob Destefano	Vacaville
KO6KBY	Rommel Facelo	Vacaville

New Upgrades:

The Ham Upgrade reports are currently not available, due to the 2024 IT systems disruption.

Question & Answer:

What is the approximate bandwidth of AM fast-scan TV transmissions?
B. About 6 MHz

[Technician Class question pool (2022-2026) no. T8A10 (<https://www.ncvec.org/index.php/2022-2026-technician-question-pool-release>)]

If you'd like a better-looking PDF version of this newsletter, or want to refer to previous editions, they're all available on the East Bay Section website at (https://arrleb.org/index.php/files/get_dir/Newsletter).

Until next time, remember that the East Bay Section team is here to serve you, the hams of the East Bay. If you have a question or a problem concerning ham radio, don't hesitate to contact us.

Mike Patterson, N6JGA
ARRL East Bay Section Manager

Email: n6jga@arrl.org
Website: <https://www.arrleb.org>
East Bay Section Discord: <https://discord.gg/DNAAfC7hax>
ARRL HQ Help Desk: 888-277-5289 or hq@arrl.org
Index of Contacts at ARRL HQ: <http://www.arrl.org/contact-arrl>
