





April, 2021 Issue of the Newsletter of the

Tri-County Amateur Radio Association

Los Angeles – Riverside – San Bernardino Counties – Since 1927 P.O. Box 75, Claremont, CA 91711

Web Site: http://www.tcaraclub.net Email: k6agf@arrl.net

Board Members:

President: Bruce Bolton AG6YS
Vice President: Kurt Dodge KK6WGT
Secretary: David Wilkie K6EV
Program Director: Tim Adams N6DLC

K6AGF Trustee: Doug Barcon K6AHT
ARRL Audio News: Jim Eagon K6JFE
QRM Editor: Dave Wilkie K6EV
Net Control: Bruce Bolton AG6YS

Treasurer: Ken Barto N2HL
Publicity & Web: Ken Mixon KC6WOK
Past President: Brad Rachielles KC6NNV

Appointments:

Hospitality: Richard Schultheiss KG6HLA Field Day Chair: Kurt Dodge KK6WGT 2nd Century Chair. Dave Wilkie K6EV

ANNOUNCEMENTS AND UPCOMING EVENTS

NEXT REGULAR CLUB MEETING DATE: Wednesday, April 14, 2021 -- 7PM Zoom Video Conference

Invitations will be sent to all members to the email address on file. Guests are welcome to join us – please contact us at the email address above a few days ahead of the meeting so that we can collect your information and arrange to email you an invitation. Check the ROSTER distributed with this issue to confirm your email is correct (it probably is if you have received QRM). You can also verify that your dues payment status is correct. If you think there is a problem, contact the club Secretary at k6agf@arrl.net and describe the problem.

Meeting Topics include:

- Brief reports from club officers.
- Field Day update on plans going forward: Ken Barto
- Announcement and introduction to proposed changes to club bylaws, renewed focus
 on membership development and recruitment/welcome and board reorganization. A
 membership vote to ratify the changes is planned for the May general club meeting.
 You will be receiving the complete text and reasoning behind the proposed changes.
- Presentation: Software and Mechanical Radio Teletype Operation Daniel Jones
 K6YIC. Dan volunteers at the USS Iowa radio room and may have a fun story or two.
- Member Open Microphone for news, comments and suggestions.

Minutes of the most recent past club meeting and board meeting are found at later in this QRM.

REMINDERS - RECENT CHANGES AND RECURRING EVENTS

Reminder – The Weekly Net continues in its new, more conversational tone on Sundays at 7PM. HOWEVER AT THIS WRITING THE WA6FZH REPEATER IS DOWN. WATCH YOUR EMAIL AND OUR WEBSITE FOR ANNOUNCEMENTS AND POSSIBLE ALTERNATIVE FREQUENCIES. IN ADDITION, PLEASE NOTE THAT THERE IS NO NET PLANNED FOR SUNDAY APRIL 4TH. Our thanks to Doug Barcon for contributing a weekly update on propagation conditions, to Jim Eagon for presenting the ARRL audio news and to Bruce Bolton for so reliably conducting this net every week for so many years.

<u>Regular club meetings</u> start at 7PM (Not 7:30) on Zoom. Please keep your callsign or full name in your user profile so we can recognize you and let you out of the 'waiting room'. To avoid scammers, we can't let you in if we don't know who you are!

Board meetings are now held on the LAST WEDNESDAY of each month, at 7PM, on Zoom. Please contact the club Secretary at K6AGF@ARRL.NET a few days in advance if you would like an invitation. Members are welcome to attend!

Zoom on Saturdays – We've been doing this at **10AM on a trial basis, renamed 'Talk at Ten'** to see if this gives additional members an opportunity to participate. You should be receiving an email reminder periodically. If you are NOT, contact the club Secretary via <u>K6AGF@ARRL.NET</u>.

<u>In-Person Testing at Brackett Field</u> in La Verne remains suspended, BUT let us know if you need help finding an online testing session for new ham licenses or for upgrades!

QRM Monthly Newsletter CONTENT WELCOME:

The club is always looking for suitable and interesting materials as well as news and announcements for the newsletter. If you have something, please contact the QRM editor, Dave K6EV. The newsletter is emailed monthly to all members in good standing.

RE-BUILDING TCARA'S HISTORICAL ARCHIVE:

PLEASE – take a look through your old records and files. We have made a lot of progress but would **greatly value** any old issues of QRM (or meeting minutes) from the years **2000**, **2002**, **2006 or 2008**. **More recently, 2017 and 2018** issues would also help complete our picture. Please see what you have in old email archives, file folders etc. Please contact the club secretary, Dave Wilkie K6EV, if you have something. We can help with scanning, pickup/delivery, etc. Thanks in advance!

FEATURED STORES FOR THIS MONTH:

A MESSAGE FROM CLUB PRESIDENT BRUCE BOLTON, AG6YS:

Spring Greetings to all TCARA members and friends of the Club!

We have come to April and the world seems a little lighter and brighter as we move towards summer and our potential participation in the Field Day 2021 contest. There are many hoops to jump through yet, but we may have a team on the air come the last full weekend of June. More information will follow the publication of this edition of QRM.

I hope that everyone is well.

The 2nd Century Committee has been working since it was created by consent of the Club back in December on reviewing club operations, leading to a rewrite of our Club's Bylaws to better address the Club's future. Gracious thanks go out to the tireless Chair of the Committee, Dave Wilkie, K6EV and the Committee Members who invested a lot of time and energy into putting together a complete package to update what has not been changed significantly in decades. The document was reviewed by all the Board Members and other Members At Large and will be presented as a complete package for review in April, with copies and background distributed to every member via email. At the May Club meeting, we will entertain a motion to accept the document as presented by the Committee. The Board voted unanimously to recommend moving the document as a whole package to the Membership for review. The changes clarify the roles of Board Members and make the Board a wholly elected body with the inclusion of a new Membership Development Director to refocus efforts on keeping activities relevant, fun and interesting as well as improving our community outreach and recruiting. They also improve the welcome of new members and encourage participation by a greater variety of members in future leadership roles including improvements to the officer recruitment process. The changes will be introduced at the April 14th Club meeting for you to review, in anticipation of the planned vote in May.

I would be remiss if I did not mention my personal sorrow with the passing of KD6DKV (SK) Bob Embrey. I was able to have Bob and some of his young family members participate in the Covina Christmas Parade as a Hometown Hero. I am convinced that the experience made lasting memories for his grandchildren and many others.

I sincerely hope that everyone remains healthy. I will see you either at Talk at Ten on Zoom Saturday Mornings or on a Sunday Night Net, when we start up again after taking a break on Easter Sunday.

Farewell, for Now!!!

Bruce Bolton, President of TCARA

MEMBER NEWS!

KD6DKV (SK): With sadness but also with fond memories and great respect for his huge and sustained contributions to TCARA and to the greater community, we note the passing on March 24th of Bob Embry, KD6DKV at age 90. Bob served as TCARA Health and Welfare Director for many, many years. 'Cowboy Bob' was compassionate and is remembered as having a kind word for everyone. He will be very greatly missed.



Tri-County Amateur Radio Association (TCARA) MISSION STATEMENT:

TCARA's mission is to promote and support the Amateur Radio Service and the development of Amateur Radio Operators in the Los Angeles, San Bernardino and Orange County areas through education and the sharing of radio knowledge, cooperation between members, participation in emergency preparedness, enabling F.C.C. sponsored license examination sessions, promoting individual operating proficiency, conducting on-the-air operating practice, sponsoring mentored learning for new operators, conducting enjoyable social activities and other club programs so as to advance the general interest of Amateur Radio in the community.

TCARA is an un-incorporated social and hobby club supported by very modest members' dues. The club does not contemplate pecuniary gain or profit to the members thereof and the club is organized solely for non-profit purposes. All persons interested in Amateur Radio communications shall be eligible for membership. All policies of the club shall be administered without regard to race, color, creed, religion, gender, sexual orientation, marital status national interest, political beliefs or any other reason that would be biased or prejudicial.

BUY/SELL/TRADE/FREEBIES SECTION:

RULES: TCARA's QRM newsletter provides an opportunity for ham radio operators to connect for the purpose of buying, selling or gifting Amateur Radio related equipment. QRM will not include ads for equipment not reasonably related to Amateur Radio. Included items are those used for regular station operation including radios, antennas, power supplies, test equipment, radio cabinets, parts, supplies and related literature. Computers, furniture, consumer electronics and household items may not be advertised. Buyers may not post items that are not legal to possess or sell in the U.S. or California or radios and equipment which may not be sold per the FCC. QRM will not, accept adds for commercial sales for this section of the newsletter nor for services-for-fee or trade. Advertisements for weapons are not acceptable.

TCARA accepts no fee or percentage of any kind for transactions between participants. TCARA will not be held liable or responsible IN ANY WAY for ANY transaction that takes place between the participants of this forum. TCARA does not guarantee the identity or authenticity of any member who posts items for sale, nor for the authenticity of goods. TCARA provides NO WARRANTY OR GUARANTEE of any kind and no guarantee of satisfaction. TCARA makes no guarantee of availability. TCARA will fully cooperate with law enforcement agencies when requested by officials. ALL TRANSACTIONS ARE ENTIRELY BETWEEN THE BUYER AND SELLER. No money and no goods should ever be sent to TCARA.

All listings must be accompanied by a telephone number and an email address. You may specify whether you want the telephone number published. Listings are accepted from club members in good standing only. Photographs are recommended. **TCARA reserves the right to refuse to publish any listing for any reason at its sole discretion.** If you have questions or items you wish to list, please contact the QRM Editor.

LISTINGS:

FREE: Jerry Grzelak, KG6MN has available a **2 meter (144MHz) two element cubical quad** antenna available to any interested ham at no charge. If you are interested, contact Jerry at jerrygkg6mn@hotmail.com for more information.

FOR SALE: Art Bode, W9TEN has available a 100 foot long coaxial cable with PL-259 connectors on each end. This is ABR Industries type 25400F low loss foam dielectric cable comparable to LMR400 or similar, in used but very good condition. See the photo below. Pick up in Pomona for \$50. Contact Art in the nine-four-nine area code at 280-6770 or at artbode@gmail.com



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AMATEUR RADIO NEWS HIGHLIGHTS AND ANNOUNCEMENTS

The QSOTODAY Virtual Ham Radio Expo was held on **March 13**th **and 14**th. They had some fairly serious network and login problems. For those that purchased access, the presentations remain online till April 16. Details are found at their website at www.gsotodayhamexpo.com

April 18th is **World Amateur Radio Day** and celebrates the 96th anniversary of the founding of the International Amateur Radio Union (IARU) in 1925 (attended by ARRL's own founder, Hiram Percy Maxim 1AW). This year's theme is: "Amateur Radio, Home but Never Alone", very appropriate to our ongoing pandemic experience.

The \$35 Amateur Radio Application Fee is enshrined in FCC regulations effective April 19th but the FCC does not expect to begin collecting the fee until later this year when all of its processes and procedures are updated.

Ham Radio Bootcamp Online is being offered again this year by the Nashua Area Radio Society (NARS) on April 24th. It is online via zoom and signups are available at their web page: https://www.n1fd.org/ham-bootcamp/ It is a well-regarded program with series of sessions geared to prospective hams as well as Technicians and higher-class licensees. Check it out!

Reminder – Free Online Editions of Four ARRL Magazines (for ARRL Members): During the past year (April 2020) the ARRL has relaxed access to some of the previous subscription-only publications for ARRL members. If you are an ARRL member you can access issues of QST and the recently introduced ON THE AIR magazine for new hams. Plus you have access to QEX, the forum for communications experimenters (previously a somewhat costly subscription) as well as NCJ the National Contest Journal. You can find links to these (once logged in to ARRL) at this link: www.arrl.org/arrl-magazines. Enjoy some interesting browsing of articles, old and new!

HF Propagation: The solar flux index continues to oscillate around the upper 70's and we've seen sunspot counts into the high 20's though they are back to zero at this moment. Geomagnetic activity degrading propagation has been intermittent with K ranging from 0 to 5. The upshot is that there is decent 20-meter activity most days and sometimes some decent 15-meter activity. 10-meter openings are much more intermittent. 40 and 80 are active at night, depending on conditions.

2021 Field Day Rules Waiver!!!: You may recall that during 2020, due to the pandemic, the ARRL took modified Field Day rules to permit class D home stations to earn points from contacts with each other and with other classes of Field Day stations – and further – to allocate those points (if desired) to a specific ham radio club so that such clubs could amass a consolidated score. **The ARRL recently announced an extension of this rule waiver for Field Day 2021**, but restricting class D and E (home station with emergency power) to 150 Watts PEP.



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General Meeting Minutes - March 10, 2021, 7:00PM

- I. Call to Order at 7PM. Minutes of last month's meeting approved by general consent.
- II. Secretary's Report Dave Wilkie K6EV. We have 46 members plus 3 licensed family members for 49 total. We continue to seek any old copies of QRM, club photos, etc. as we re-develop a club archive. Also, any inputs and member news for QRM are helpful.
- III. Program Director: Tim Adams N6DLC. Program for today: Interpreting Solar Reports and HF Propagation, by Dave, K6EV.
- IV. Publicity Report Ken Mixon KC6WOK. New club website continues to add content including many resource links to outside websites.
- V. Treasurer's Report Ken Barto N2HL. Working on problems getting full bank access but no significant change to balances. Will update further in April and hopeful that we have a resolution in process.
- VI. TCARA 2021 Field Day Kurt Dodge Chairperson.
 - a. Discussion of Issues: Including likely participation, pandemic effects, scale, site, etc. It was noted that If the pandemic prevents plan A, we have a plan B option for members to participate at the GOTAhams site and a plan C as supported by the ARRL's rule change permitting home station operations under class 1D provided that power is less than 150 Watts. In summary, the consensus was to proceed with what is practical and to support our existing cooperation with Pomona Valley Hospital.
 - b. Ken Barto reminded us, again, that there are new hams at the PV Hospital, PVH is keenly interested in engaging them and us and that PVH offers radios, masts, generator, antennas, infrastructure including a mobile truck and probably a site.
- VII. New Member Welcome: Shawn Brunel of La Verne, KN6CZP has joined the club. WELCOME! Also, congratulations to Maribel Gershman, KN6HSW on her successful license upgrade to General Class.
- VIII. General Announcements: Reminder that QSOToday Virtual Hamfest registrations are underway at qsotodayhamexpo.com for virtual hamfest on March 13, 14. Sunday night net 7PM on 446.400 (-) PL 103.5.
- IX. Presentation: Decoding Basic Solar/HF Propagation Report Data Dave Wilkie K6EV
- X. Adjournment at 8:20PM

COMMENT ON THE CONTENTS OF EACH ISSUE OF QRM

The reason we include the repetitive pages in QRM that include general club information, maps and the application form is so that, in addition to being our monthly newsletter, QRM can serve as a stand-alone introduction packet to the club. If you have friends or acquaintances that may be interested in joining, each issue contains enough information to get them started, to join our weekly net or even take them all the way through signing up as a club member. We include a roster with email addresses to make sure you can reach each other. At the same time, for member email address privacy, we have separated that roster onto a stand-alone document so that it need not be included if you forward QRM to others. (And we don't include home addresses or phone numbers on the published roster in any event, though for most of us the home address is shown on the FCC's license search website).

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Board Minutes – March 31, 2021

Board Members:

President: Bruce Bolton AG6YS
Vice President: Kurt Dodge KK6WGT
Secretary: David Wilkie K6EV
Program Director: Tim Adams N6DLC

ice Bolton AG6YS

Treasurer:

Ken Barto N2HL

Publicity & Web:
Ken Mixon KC6WOK

Past President:
Brad Rachielles KC6NNV

Appointments:

K6AGF Trustee: Doug Barcon K6AHT ARRL Audio News: Jim Eagon K6JFE 2nd Century Chair: Dave Wilkie K6EV Hospitality: Richard Schultheiss KG6HLA Field Day Chair: Kurt Dodge KK6WGT

I. Call to Order 7:03. All officers and Doug Barcon present. Feb 24 board minutes approved.

II. Secretary's Report

a. Roster report. 49 total current-dues-paid members as of Feb 24 2021. No recent change.

b. Still looking for archival material. Especially 2000, 2002, 2006, 2008. Copies of QRM, photos, etc.??

c. Club info on QRZ.com updated and ARRL LAX section update requested (arrllax.org).

Discussion: Enhancing silent keys roster/in memoriam page, possibly by reviewing archive once published.

- III. Treasurer's Report: Ken Barto. Bank \$4547.09, Petty Cash \$200. Discussion of improved accounting plans. Brad moved to accept; Dave seconded. Report approved with none opposed, Ken Barto abstaining.
- IV. Programs Report Tim Adams. March program will be Dan Jones K6YIC with RTTY presentation.
- V. Publicity/Website report Ken Mixon. In Memoriam page exists. Suggestion from Tim to send a copy of QRM monthly to our ARRL section manager. Dave will add Diana Feinberg to the monthly QRM distribution.
- VI. Field Day Planning report/PV Hospital Kurt Dodge and Ken Barto. Motion by Dave for Ken Barto to take over lead on Field Day, Seconded by Tim. Approved unanimously. Ken B. reported that he expects volunteer services to be re-enabled soon at the hospital and planning should proceed rapidly thereafter, but there are a number of factors in our favor for successful bring-up of the hospital site.

VII. Old Business

- a. Club Equipment: Discussion: Club officers will inventory the material stored at Bruce's house in late April or early May and report. Projector will transfer to Tim's custody as program manager. Determine whether or not we need to replace the club banner for Field Day.
- b. Weekly net: At next club meeting, discuss possible schedule changes (11AM) or other improvements.

VIII. New Business

- a. FZH Repeater down. Discussion: No net Sunday (Easter). Ken M. reported that N6USO is planning work on his repeater shortly. In addition, the other club is working with AE6TV. Brad mentioned exploring Frank Westphal's low level repeater in Upland. The club must monitor this situation in coming days.
- b. Bylaws/membership development/board restructuring. Dave moved 2nd Century committee proposed bylaws changes as circulated go to the club for approval. Discussion: Brad observed that he is glad to see the Past President role removed. Brad was thanked for years of service. Brad suggested that Treasurer's job description specify responsibility for tax compliance. Dave proposed we move forward, reconsidering this after exact compliance needs are known (Ken B. started investigating weeks ago). Ken B. and Tim noted that this is already a Treasurer's responsibility. Kurt raised solicitation of further changes. Dave noted that many members were already interviewed. With the complexity of the change, we need an up/down vote on the package to move forward towards June recruiting kickoff or we might never finish. Fine tune it later if needed. Schedule: Announce @April meeting, publish in QRM, approval vote May club meeting. As a committee recommendation there was no 'second' required to the motion. After discussion, the motion to move forward with presentation to and approval by the club members was approved unanimously.
- IX. Doug Barcon: Bracket Field meeting room availability will be affected by asbestos removal. Dates unknown.
- X. Adjourned at 7:59. Next board meeting Wednesday, April 28 at 7PM

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TCARA CLUB GENERAL INFORMATION SUMMARY:

TCARA General Contact Information:

Business Address: Tri-County Amateur Radio Association, PO Box 75, Claremont, CA 91711

Web Site: www.tcaraclub.net Club Email: k6agf@arrl.net Weekly Net: Sundays at 7PM Pacific Time. 446.400 MHz, (-) PL 103.5

Zoom-at-Noon: Zoom meeting every Saturday at 12 noon. Invitations sent to member's email.

2021 Officers:

President: Bruce Bolton, AG6YS	626-335- 5606	1bcbolton@gmail.com
Vice President: Kurt Dodge, KK6WGT	909-593-1772	kwdodge1@msn.com
Treasurer: Ken Barto, N2HL	909-908-0155	numbrpushr@gmail.com
Secretary: Dave Wilkie, K6EV	909-625-5921	d33wilkie@gmail.com
Publicity Director: Ken Mixon, KC6WOK	909-917-4450	kc6wok@gmail.com
Program Director: Tim Adams, N6DLC	626-203-3315	tim@wnbnet.net
Past President: Brad Rachielles, KC6NNV	909-816-7333	bradrachielles@gmail.com

Appointments:

Net Control: Bruce Bolton, AG6YS	626-335- 5606	1bcbolton@gmail.com
K6AGF Trustee: Doug Barcon, K6AHT	714-393-8238	dougbarcon@gmail.com
Refreshments: Rick Shultheiss, KG6HLA	626-327-4134	schultz204@msn.com
QRM Editor: Dave Wilkie, K6EV	909-625-5921	d33wilkie@gmail.com
Field Day Chair: Kurt Dodge, KK6WGT	909-593-1772	kwdodge1@msn.com
ARRL Audio News: Jim Eagon, K6JFE	951-212-1970	jeagon@gmail.com
2 nd Century Chair: Dave Wilkie, K6EV	909-625-5921	d33wilkie@gmail.com

Membership:

TCARA welcomes new members. Dues are \$20 dollars per year (\$10 for the balance of the year if joining after June 30th). Spouses and children are also members. Voting members are those holding active amateur radio licenses, and whose dues are not in arrears. Payment is due by January 1st of each year. Make checks payable to TCARA. Please use the attached renewal/application form and follow the instructions on that form.

Monthly Club Meeting:

<u>TCARA holds a monthly club meeting at 7:00PM</u> (not 7:30) on the second Wednesday of each month, except for the December Holiday Celebration. Normally the club meets in the Pilot's Lounge at Bracket Field Airport, 1615 McKinley Avenue, La Verne, CA. (Building containing 'Norms Hanger' coffee shop). However, during the pandemic the club meets via Zoom video conference and invitations are sent to members via email. Visitors are welcome. Contact the club Secretary a few days ahead of the meeting to obtain an invitation.

Board of Directors Meetings:

Board meetings are held to plan general meeting activities and other matters consistent with the by-laws. Board meetings are open to members who wish to attend but please advise the board a few days in advance so that any modification to the venue can be arranged to assure adequate space or other capacity. During the pandemic the board meets virtually via Zoom video conference. If you would like an invitation, please send your particulars to the club Secretary at K6AGF@ARRL.NET Meetings are the last Wednesday of the month at 7PM.

Talk at Ten – Every Saturday at 10AM on Zoom:

Each Saturday the club holds an informal social and technical chat via Zoom Video conference. Invitations are emailed to all club members. Drop in for a moment of for the whole session. Tell us what you've been up to or just say hi and listen in. Members should be receiving a reminder and login link periodically. If not, contact the club Secretary via K6AGF@ARRL.NET. Club President Bruce Bolton has proposed moving this from noon to 10AM to see if this permits additional members to join.

<u>Weekly Net -</u> Sundays at 7PM via WA6FZH repeater - 446.400 MHz (-) offset, PL 103.5Hz.
VISITORS ARE WELCOME. Please join our net. AT THIS WRITING THE REPEATER IS DOWN,
WATCH THE WEBSITE AND YOUR EMAIL FOR ALTERNATE ARRANGEMENTS. NO NET ON
SUNDAY APRIL 4.

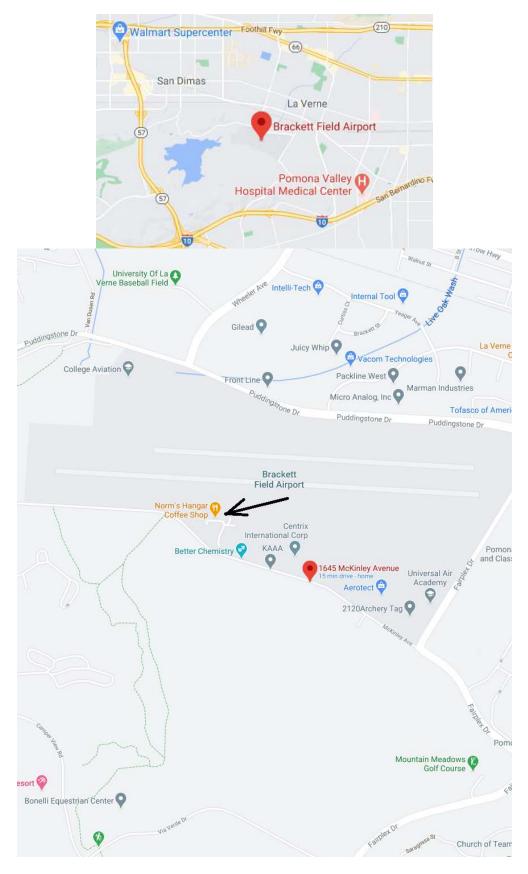
Field Day:

The club generally plans and executes a Field Day operating plan at a site and in a configuration developed by the members. ARRL Field Day is Amateur Radio's signature annual operating event and is a lot of fun. Field day occurs on the last full week-end of June. Planning generally begins in the fall and winter of the previous year.

Amateur Radio License Testing

TCARA members offer ARRL VEC testing that provides license examinations for all classes of Amateur Radio License (Technician, General and Extra). Testing is generally on the last Saturday of each month and is at 1PM. The testing location is held at the Bracket Field Airport Administration Building, 1615 McKinley Avenue, La Verne, CA. 91750. (The same building that holds 'Norms Hangar' coffee shop). While walk-ins are usually accepted, we recommend that you contact Mr. Frank C. Westphal in advance and advise him of what license level you will be testing for. You may contact Frank by email at k6fw1@verizon.net or by phone at (909) 257-7205. Frank will advise you as to what to bring or not to bring to the testing session. Testing fee is \$15.00. TCARA members are also available to help you as you study for your license. To date, testing sessions have been suspended during the pandemic. Contact the club or an officer for information about other remote test sessions that may be available to you on-line. Testing is available for either new licensees or upgrades.

Map to Club Meeting and Test Session Location at Bracket Field Airport in La Verne



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MEMBERSHIP APPLICATION – WELCOME!

*REQUIRED FIELDS – PLEASE PRINT LEGIBLY

*Date:	*Call Sign or 'None':		*License Class:				
*First Name: *Last Name:							
*Street Address:							
*City:		_ *State:		*Zip:			
*Email:		*Phone:()					
TELL US ABOUT YOURSELF	÷: *APPLYING	G FOR MEN	/IBERSHI	P YEAR:			
Memberships: ARRL	_ ARES RACES_	MARS_	OTI	HER			
Interests: DXVHF/	'UHF HF DI	IGITAL	CERT	PROJECTS	CW		
SATELLITE MICROWA	AVE FOX HUNTIN	NG EM	ERG. PRI	EP Are you	a VE?		
Other Interests/Skills/Go	oals:						
Other licensed Spouse o	r Children (Names/C	Callsigns)					
Membership Dues: \$3 Note: Only licensed member whose dues are not in arrears		rs may vote.	Only mem	bers with valid am	ateur radio licenses		
By signing this application I a that the club may share my s	-			=	-		
*Signed:*Date							
PLEASE Include required initia	al dues payment (\$20 or	\$10 after Jui	ne 30 th) so	that we can proce	ess your application.		
	FOR TC	ARA USE O	NLY:				
TREAS: Dues Received \$	Date:		Ву:				
TREAS: Form of Dues (Cash, C	Check, etc.)	Date Ap	p. Forwar	ded to Secty			
SECRETARY: Date added to N	/lember DB	New I	Member P	acket Emailed			

You may hand deliver your application at any TCARA meeting (see web site for details) or mail it to the P.O. Box above. Feel free to contact us at the email address above or per the contact info on our website with any questions about the club, membership or Amateur Radio in general. Visit us during our weekly net or at any meeting.