June 2026

Newsletter of the County of Orange Radio Amateur Civil Emergency Service

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Next OCRACES Meeting

Members-Only at Loma Ridge EOC RACES Room

City RACES Members to Send Messages to EOC

Thursday, 7:00 p.m., June 4, 2026

CRO's Nest

by Ken Bourne, W6HK, Chief Radio Officer Emeritus

Cross-Band Repeat

Several years ago, when we installed Kenwood TM-V71A dual-band transceivers in the EOC RACES Room, we discovered the radios had a cross-band repeat feature. We decided to incorporate that feature during a drill, and arranged to cross-band repeat our operation with a City RACES operation on their repeater. It worked quite well. We could envision cross-banding our repeaters with City repeaters during an actual activation but, as we discovered later, there were some pronounced disadvantages. For example, during another organization's activation, one of their members cross-banded from their repeater to the OCRACES 2-meter repeater. It worked fine, but that member forgot to turn off the cross-band repeat function, and conversations on their repeater came across on our repeater for several days. Finally, that member discovered his error and turned off the cross-band function. (We never found out who that member was!)

Cross-band repeat is a handy function for extending the range of a handheld radio, and that apparently is its primary use. In a typical setup, a ham who has difficulty reaching a 2-meter repeater but is near his vehicle would transmit and receive on a UHF simplex frequency with his handheld and set up his mobile radio on that frequency and cross-band repeat (retransmit) onto the 2-meter repeater. He needs to ensure the UHF simplex frequency he chooses for the handheld side complies with local amateur band plans and does not interfere with other repeaters. The mobile radio with its higher output and superior antenna would extend the range of the handheld operation. This setup requires careful CTCSS tone use, awareness of squelch tails, battery management, and strict avoidance of repeater-to-repeater linking.

Although "dangerous," cross-band repeat has several advantages. It extends the range of low-power handhelds for reaching distant stations or repeaters by relaying through a higher power mobile or base radio. It is especially effective in hilly terrain or buildings. Cross-band repeat can improve coverage in emergencies and disaster response by filling coverage gaps with temporary relay stations.

Mobile-to-base bridging allows a handheld to reach a home station that would otherwise be out of range. Cross-band repeat is useful for events and extended operations by reducing handheld battery drain; the mobile radio would handle the heavy transmit duty. Two cross-band capable mobiles can form a temporary portable repeater system. Because many dual-band radios can receive and transmit simultaneously on different bands, full-duplex capability would be provided with seamless relay.

There are many "dangers" or disadvantage of cross-band repeat, such as squelch-tail delays. When cross-banding into a repeater, the mobile radio keeps transmitting until the repeater's squelch tail drops. Handheld users must wait before

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CRO's Nest Continued from page 1

transmitting again. There is a risk of interference without CTCSS tone squelch. Random noise or distant stations could unintentionally key the cross-band repeater.

Long-term operation can discharge a car battery if the mobile radio is left running as a repeater, while the engine is not running.

The Kenwood TM-V71A dual-band transceiver that is in the OC EOC RACES Room, and which is owned by several OCRACES and City RACES members, is relatively easy to set up for cross-band repeat operation.:

1. Enter Menu mode and access Menu 403 (RPT MOD).
2. Set the Repeater operation mode to CROSS (cross-band), A-TX (A band), B-TX (B band).
3. Turn the transceiver power OFF.
4. Press [TONE] + Power ON. The repeater mode is ON and the PTT and key-lock icons blink on the display. You are unable to perform any transceiver functions while in the Repeater mode. To return to normal operation, turn the transceiver power OFF, then press [TONE] + Power ON.

You cannot activate the Repeater function while in single-band operating mode or Weather Channel mode. Activating the Repeater function switches OFF the Automatic Simplex Checker (ASC). The Time-Out Timer is locked at 3 minutes. Resetting the transceiver will not cancel the Repeater mode. If necessary, you can set the TM-V71A to remain in the transmit mode for 500 ms after a signal drops by entering the Menu mode (Menu 404). You can set the transceiver to transmit your call sign every 10 minutes by entering the Menu mode (Menu 406) to select MORSE; the call sign stored in Menu 405 will be transmitted at 20 words per minute.

Not all radios support cross-band repeat operation. Some radios claim cross-band capability but require awkward workarounds (such as holding a mic to the speaker). Other radios provide cross-band repeat, but this function is undocumented. For example, the instruction manual for my Yaesu FTM-500D mobile radio does not mention cross-band repeat, but it provides this function with a complex setup. To activate it, I need to power off the radio, hold down the DX (Wires-X) and Function button simultaneously, and turn the radio back on. The screen then displays "XR-RPT." The radio now re-transmits signals received on Band A over Band B. Here is the step-by-step setup, for those of you with this or similar Yaesu model:

1. **Set the VFOs:** Ensure your target frequencies are programmed into both the Main (A) and Sub (B) VFOs. Main (A) is the receive frequency (the frequency your handheld or local node will listen to). Sub (B) is the transmit frequency (the frequency your handheld will transmit to).
2. **Set the Output Power.** Set the transmit power to the lowest level required for reliable communication to protect your radio's final amplifier from overheating during continuous use.
3. **Set CTCSS/DCS Tones:** Configure any required tones on the receive side of your portable handheld radio and match them with the FTM-500D's transmission.

The FTM-500D's cross-band repeat function is analog FM only. It does not support digital-to-digital (C4FM to C4FM) cross-band repeating. It is designed for analog-to-analog or analog-to-digital (transcode) cross-band operations. Ensure your APRS modem is turned off before entering cross-band mode, as modem transmissions can disrupt or trigger false key-ups. Do not rotate or change the sub-band dial while the radio is in cross-band repeat; doing so can cause the radio to freeze or enter a boot loop. To deactivate cross-band repeat, simply power off the radio, press and hold the same DX and Function buttons, and turn it back on.

Some radios allow remote shutdown of cross-band repeat, but commands must be sent "backwards" to avoid transmitting control tones into the live side. With cross-band repeat, there is a potential for catastrophic repeater loops. Never cross-band two repeaters together. Their squelch tails can lock both systems on indefinitely.

Continuous transmit cycles (especially into a repeater) can heavily load the mobile's final amplifier. Run the lowest power required for desired coverage.

In amateur radio, cross-band repeaters are often considered "remote base" stations, and may require specific legal setup, such as automatically identifying the station and ensuring a licensed control operator is present. Because your relayed transmissions might not carry your personal call sign on both ends, either the users must identify themselves and the cross-band radio on the air, or your radio must be legally capable of transmitting its own ID (such as a Morse ID as in the TM-V71A). You are considered the "control operator" of your cross-band systems, even when operating it remotely from a handheld. Therefore, you must have a way to disable or turn off the cross-band radio if a problem or interference occurs. Your temporary cross-band setup must not cause harmful interference to established repeaters or other licensed operators.

You cannot cross-band repeat between different radio services. For example, relaying a signal between an amateur band and GMRS, FRS, CB, MURS, or marine bands is strictly illegal. Operating a cross-band repeater that transmits GMRS is explicitly prohibited in both Part 95 and Part 97 FCC rules. ✸

Responding to EOC During Hazmat Incident

by Eric Bowen, W6RTR

Back in August 2025, I wrote an article about Mutual Aid and how all PSRs could be called up by the Sheriff's Department and asked to help during an incident. Just a couple of days ago, this happened. PSRs were asked by the Mutual Aid Bureau to assist at the Orange County Emergency Operations Center (EOC) at Loma Ridge. The EOC was activated in support of the Garden Grove Hazmat Chemical Leak. PSRs were asked to assist with answering calls from the public on the emergency hotline.

On the first night, myself, along with a couple of other PSRs, responded to the EOC to answer these calls. There were people from other agencies also taking calls. There was a large variety of call types that were being handled, but most of the calls were from people checking to see if their residence was inside of the mandatory evacuation zone. I answered a lot of calls from the public requesting general information on the incident or requesting that information for relatives that were in the evacuation area.

The call volume was very high. After each call, a new call would be instantly sent to our phones. There was no pause between each call. At times, it became very loud in the call center, adding to the stress. As new information became available to the EOC, it was given to us so that we could keep the public advised. As reception centers and shelters were set up, we were able to give that information to the callers.

Before we started answering the calls, we were given a login and quick training on how to use WebEOC. It is software that the EOC uses to track information during incidents. It does a lot more than just that, but that is the only part that we were using. We were also given a modified version of the ICS-214 form to track what we did during the time we were there.

If you are not familiar with the ICS-214 Activity Log, it is something that is required by the Sheriff's Department during all incident activations. All personnel must fill out this form during each operational period. It is important for a number of reasons. For liability and safety, it keeps your official written record of what you were doing in case of injuries or even legal inquiries. It can help in after-action reviews (AARs) to help evaluate what worked and what went wrong during an incident. It is also required for reimbursement purposes from state or federal disaster funding. Even though we are volunteers, there is a monetary value attached to what we do, which can help with cost-sharing.

*** At the time this article is being written, the on-going hazmat incident in Garden Grove is still active. We are a couple of days into the activation with the possibility of a major gas leak or explosion. The status of this incident may have changed by the time this article is published. ✸

NCVEC Revises Technician Class Questions

On December 18, 2025, the National Conference of Volunteer Examiner Coordinators (NCVEC) Question Pool Committee (QPC) released the revised 2026-2030 Technician Class (Element 2) question pool. It will be required for all Amateur Radio License exam sessions beginning July 1, 2026. The new pool includes 409 questions (27 new, 30 removed, and about 155 modified), compared to 412 in the prior pool. The pool also includes three diagrams used for some of the questions.

This updated question pool incorporates significant changes compared to the prior pool. The questions were checked for technical accuracy and relevance to current amateur radio practices, as well as for grammar, syntax, format, and clarity, and for redundancy within and between the pools.

VECs and Volunteer Examiners must use test designs based on the new pool starting on July 1, 2026. Current ARRL VEC Technician Class exam booklets (2022 series) and computer-generated Technician Class exams created from the 2022 question pool are valid until June 30. After that, old versions should be destroyed.

NCVEC QPC released a February 19, 2026, revision to the new 2026-2030 Technician Class question pool. Questions drawn from that pool are valid for Amateur Radio License exams given on, or after, July 1, 2026.

The revision includes minor wording clarifications to four questions in the pool. The revised questions are T1C01, T5A05, T7A09, and T0A10

These updated questions have been incorporated into the published Technician question pool documents and are available on the NCVEC website at www.ncvec.org/index.php/2026-2030-technician-question-pool. The 2026-2030 Technician question pool will be in effect from July 1, 2026, through June 30, 2030. The current Technician Pool is only valid through June 30, 2026.

The ARRL Volunteer Examiner Coordinator (ARRL VEC) advises the amateur radio community to regularly check the NCVEC website at www.ncvec.org for updates to the question pools, which may include errata and withdrawn questions. ✸

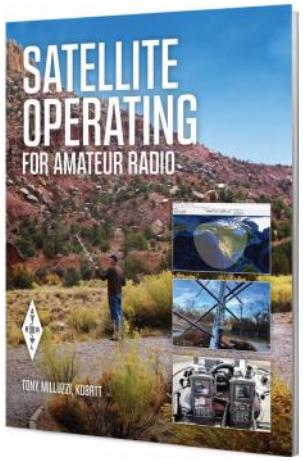
Satellite Operating for Amateur Radio

ARRL The National Association for Amateur Radio's new book, *Satellite Operating for Amateur Radio*, is now shipping and shows just how approachable, exciting, and rewarding satellite communication can be.

Written by Tony Milluzzi, KD8RTT, the book offers a clear step-by-step path into the world of amateur satellite operation. It begins with the fundamentals of listening to satellite passes and demonstrates how even a basic handheld radio can be enough to get started. From there, readers are guided through making their first satellite contact, with practical tips that build confidence quickly.

"I've learned so much from the satellite community, and this book is my way of passing that along to others," said Milluzzi. "I hope it helps a ham who has always been curious about satellites take those first steps to get on the air."

Beyond the basics, *Satellite Operating for Amateur Radio* provides in-depth coverage for more experienced operators. Topics include digital modes such as FT4 and D-STAR, as well as roving, award-chasing, and advanced operating techniques. The book also explores antenna options, modern tracking tools, and mobile apps, plus ways to engage with the amateur satellite community.



Whether you're just getting started or building on existing skills, *Satellite Operating for Amateur Radio* provides the tools and knowledge you need to get on the air and point your antenna toward the sky.

This book pairs with the ARRL Dual-Band 2 m/70 cm Handheld Yagi Antenna, ideal for making satellite contacts and receiving signals from weather satellites.

Order *Satellite Operating for Amateur Radio* from the ARRL online store or through an ARRL publication dealer. ARRL Item No. 2363, ISBN: 978-1-62595-236-3, $22.95 ARRL member price, $25.95 retail.

For additional information or to place an order, call 1-888-277-5289, Monday through Thursday, 8 a.m. to 7 p.m., and Friday, 8 a.m. to 5 p.m. Eastern Time. ✸

Salty Walt's Next Level Portable Antenna Book

For many hams, portable operating starts simply: a wire in a tree, a folding chair, and the lure of making memorable contacts from a favorite spot. For Walt Hudson, K4OGO—better known to many as "Salty Walt" from YouTube's Coastal Waves & Wires—that spirit of the outdoors has always been the point.

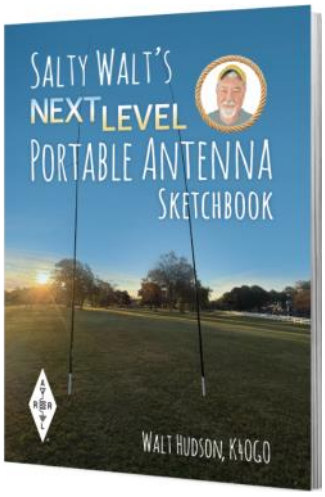
Now Walt is back with a second collection of antenna projects, Salty Walt's Next Level Portable Antenna Sketchbook, expanding on the easygoing, field-tested style that made his first book a favorite among radio amateurs.

Where Salty Walt's Portable Antenna Sketchbook focused on beachside builds and creative wire antennas, the new volume ventures into even more concepts while keeping the designs approachable. Readers will still find practical, deployable antennas designed for parks, beaches, and backyard operating, but this time Walt explores ideas like phased arrays, beam-forming, and higher-gain directional arrays—all presented in his familiar notebook-sketch style.

"Designing, building, improving, and learning about antennas never ends—it evolves," says Walt. "This book is meant to take antenna building to the NEXT LEVEL."

The 17 projects range from relatively simple builds, such as a three-element vertical Yagi-Uda and half-square antenna, to more sophisticated designs including portable rhombics, bobtail curtains, and co-phased vertical arrays.

Throughout the book, Walt keeps the emphasis on learning-by-doing.



Alongside the antenna projects, Walt shares radios from his personal collection, and operating tips to help amateurs get the most from their stations, whether running QRP or operating at 100 watts. The book also explores military-inspired antenna systems and streamlined wire antenna designs that can be deployed with minimal equipment. The result feels less like a technical manual and more like riding along on another operating adventure.

Salty Walt's Next Level Portable Antenna Sketchbook is published by ARRL The National Association for Amateur Radio®. For builders looking for a quick weekend project to start out, ARRL offers an End-Fed Half-Wave Antenna Kit as an accessible introduction to portable wire antennas. To order by phone, call 1-888-277-5289 (toll-free in the US), Monday through Thursday, 8 a.m. to 7 p.m., and Friday, 8 a.m. to 5 p.m. Eastern Time. ✸

Next OCRACES Meeting: June 4th

The next County of Orange RACES meeting will be on Thursday, June 4, 2026, at 7:00 p.m., at the Loma Ridge EOC. It will be an in-person meeting for training on handling simulated emergency traffic, using the ICS-213 message form. Only OCRACES members will be at the EOC RACES Room. City RACES members are invited to send and receive messages with the EOC net control on the 146.895 MHz and 449.100 MHz repeaters, Winlink, and 60 meters (5371.5 kHz upper sideband).

RACES PSRs are reminded to register for this meeting on the In-Time Calendar. ✸

EOC Open House Canceled

The OCSD Emergency Management Division was planning to invite all County Employees to participate in an Emergency Operations Center (EOC) Open House exercise on June 2, 2026. Unfortunately, this event is canceled due to the response to the Garden Grove Hazmat incident, and will be rescheduled later. The event was intended to familiarize County employees with the EOC and increase confidence for those asked to respond there in the event of a disaster. It would have consisted of an orientation, tour, and demonstration on developing an EOC Action Plan. Three identical 1.5-hour sessions were planned. Each group of attendees would have spent approximately 15 minutes in each of the Management, Operations/RACES, Planning, and Logistics/Finances sections. and would have received a high-level overview how the EOC responds to a disaster and supports incident command. OCRACES and the EOC RACES Room were to be in the rotation. The scenario was to have been an Oil Spill. ✸

FCC Approves AST Limited Use of 70 cm Band

On April 21, 2026, the Federal Communications Commission (FCC) granted AST SpaceMobile limited authorization when not over the United States to use five 50-kHz channels in the 430–440 MHz secondary amateur band for emergency Telemetry, Tracking, and Control (TT&C) operations for its planned satellite constellation (DA-26-391 Docket No. 25-201). The authorization applies only for communication with five specified earth stations, each located well outside of the United States and for which the foreign administration with jurisdiction also must separately authorize the communications.

More than 2,500 comments were filed during the proceeding including filings from ARRL The National Association for Amateur Radio® and other member societies of the International Amateur Radio Union (IARU), AMSAT, and individual radio amateurs worldwide.

After considering the filed comments, the FCC narrowed the requested authorization to emergency TT&C only and further provided that:

- Use of these frequencies is permitted only in emergencies when no other spectrum is available
- Each emergency event is limited to no more than 24 hours
- Transmissions are restricted to five specific center frequencies (430.5, 432.3, 434.1, 435.9, and 439.5 MHz), each with no more than 50 kHz bandwidth

In an April 29, 2026, statement, the IARU expressed concern with the FCC's use of Article 4.4 of the ITU Radio Regulations, which allows administrations to authorize non-standard frequency use under certain conditions. The IARU stated that other frequency bands allocated for satellite TT&C should have been used instead of amateur spectrum and encouraged amateurs to report any interference to their national regulators.

ARRL filed comments (see ARRL News) in July (PDF) and August 2025 (PDF) opposing the application, arguing that:

- The request represented an unprecedented use of secondary amateur spectrum for an unallocated use by a large commercial satellite constellation
- Such operations could cause harmful interference, particularly to amateur satellites in the 435–438 MHz subband
- The FCC should avoid authorizing non-allocated uses that could impact primary allocations for amateur services in other countries.

While the FCC ultimately granted the authorization, it imposed the above significant limitations in response to these concerns that reduce the likelihood of interference.

In the U.S., reports of suspected interference to amateur spectrum can be shared with the ARRL Regulatory Information Manager, email reginfo@arrl.org.

ARRL will oppose any similar unallocated uses of spectrum used by amateurs that might cause harmful interference to amateur services and in particular will monitor this situation. ✸

Countywide RACES/EmComm News

"RACES/ EmComm News" provides an opportunity to share information from all City & County RACES/ACS units and EmComm organizations and supportive amateur radio clubs in and near Orange County, as well as from Cal OES and federal agencies.

Please send your news to *NetControl* Editor Ken Bourne, W6HK, at:

kbourne.ocsd@earthlink.net

Amateur Radio Exam Sessions

SANTA ANA
Sponsor: Orange County Amateur Radio Club
Date: June 19, 2026
Time: 5:30 p.m. (no walk-ins / register or call ahead)
Contact: Kenneth O. Simpson
(714) 651-6535
Email: VEtesting@w6ze.org
VEC: ARRL/VEC
Location: Orange County Red Cross
600 Parkcenter Dr Rm 213
Santa Ana CA 92705-3518
Website: https://hamstudy.org/sessions/W6KOS-OC/all

LA HABRA
Sponsor: Western Amateur Radio Association
Date: June 16, 2026
Time: 5:30 p.m. (walk-ins allowed)
Contact: George T. Jacob
(562) 544-7373
Email: jac2247@gmail.com
VEC: ARRL/VEC
Location: La Habra Community Center
101 W La Habra Blvd
Pre-registration preferred.
La Habra CA 90631-5401

FULLERTON
Sponsor: The PAPA System
Date: June 27, 2026
Time: 10:00 a.m. (no walk-ins / register or call ahead)
Contact: Rick Norton
(562) 698-7758
Email: rick@rnorton.com
VEC: Greater LA VEC
Location: Sizzler Restaurant
1401 N Harbor Blvd
Fullerton CA 92835-4105
Website: https://hamstudy.org/sessions/WM6M-OC/all

Orange County Amateur Radio Club (OCARC)

The next meeting of the Orange County Amateur Radio Club (OCARC) will be on Friday, June 19, 2026, at 7:00 p.m., at the American Red Cross (George M. Chitty Building), 600 Parkcenter Drive, Santa Ana).

South Orange Amateur Radio Association (SOARA)

The monthly SOARA member meeting will be held on Monday, June 8, 2026, at 6:30 p.m. at the Norman P. Murray Community and Senior Center, 24932 Veterans Way, Mission Viejo. Visitors are welcome.

Clairemont Repeater Association (CLARA)

The bimonthly CLARA tailgate party will be held at Deerfield Park in Irvine, near the Deerfield Community Center located at 55 Deerwood West.

Fountain Valley RACES

Fountain Valley RACES Assistant Chief Radio Officer Garry Jones, N6NQN, reported that Fountain Valley Police Department Sergeant Julio Vega is now the city's RACES Coordinator. Martin Arroyo, KN6FFD, is the RACES Chief Radio Officer.

CrimeRadar App

CrimeRadar, an app for smartphones, tracks first-responder and other public-safety communications, using artificial intelligence (AI) to summarize and map potential incidents. Its AI monitors openly available police public-safety communications (most of which are encrypted in Orange County) and other publicly accessible radio traffic, automatically generating a transcript and then producing crime alerts. You can check its interactive map, listen to first-responder audio, and get customized alerts. It covers everything from wildfires to highway accidents and police callouts. Customizable filters allow you to choose what you want to track via the map, alerts, and activity logs. You can set it to track incidents nationwide or just in your particular area. You can tap any activity and listen to the original communications. Unfortunately, false alerts have reportedly been issued by this app, including misleading and inaccurate alerts about serious crimes and other incidents. CrimeRadar has started scraping Broadcastify calls and is generating reports from Fire tac channels, some of which involve training and mock scenarios. *(This editor saw recent alerts that were scraped from an amateur UHF renegade repeater.)*

June 2026

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 Weekly 2 m ACS Net	2	3	4 OCRACES Meeting	5	6 Weekly 60 m ACS Net
7	8 Weekly 2 m ACS Net & SOARA Meeting	9	10	11	12	13 Weekly 60 m ACS Net
14	15 Weekly 2 m ACS Net	16	17	18	19 Orange County Amateur Radio Club Meeting	20 Weekly 60 m ACS Net
21	22 Weekly 2 m ACS Net	23	24	25	26	27 Weekly 60 m ACS Net & ARRL Field Day
28 ARRL Field Day	29 Weekly 2 m ACS Net	30				

Upcoming Events:

- **June 4, 1900-2100 hours:** OCRACES meeting at Loma Ridge
- **June 4, 1900 hours:** San Bernardino Microwave Society Meeting, American Legion Hall, 1024 S. Main Street, in Corona
- **June 8, 1830 hours:** South Orange Amateur Radio Association (SOARA) meeting, Norman P. Murray Community and Senior Center, 24932 Veterans Way, Mission Viejo
- **June 19, 1900 hours:** Orange County Amateur Radio Club (OCARC) meeting, American Red Cross (George M. Chitty Building), 600 Parkcenter Drive, Santa Ana
- **June 20, 1700 hours:** Clairemont Repeater Association bimonthly tailgate party at 55 Deerwood West in Irvine.
- **June 27-28:** ARRL Field Day

Mission Statement

■ **To provide emergency communication services for the County of Orange under the guidance of the Orange County Emergency Manager and Emergency Management Division Personnel**

■ **These services include, but are not limited to:**

- **Support to the County of Orange Emergency Management Division with auxiliary communications capabilities from County Emergency Operations Center radio room and field locations to and from:**
  - **The general population,**
  - **Orange County city RACES, EmComm, and Public Service organizations,**
  - **Adjacent counties, and**
  - **State and Federal Government organizations**
- **Provide voice and digital communication services in the event of the loss of existing communications infrastructure including public service radio services, cellphone service, internet service, conventional power, and any combination of these services**

County of Orange RACES Frequencies

60 m: 5371.5 kHz USB (dial) (Channel 4) (OC ACS Net—Saturdays, 1000 hours)
6 m: 52.620 MHz output, 52.120 MHz input, 103.5 Hz PL
2 m: 146.895 MHz output, 146.295 MHz input, 136.5 Hz PL*
2 m: 146.595 MHz simplex
1.25 m: 223.760 MHz output, 222.160 MHz input, 110.9 Hz PL
70 cm: 446.000 MHz simplex
70 cm: 448.320 MHz output, 443.320 MHz input, 141.3 Hz PL (private)
70 cm: 449.100 MHz output, 444.100 MHz input, 110.9 Hz PL (private)
70 cm: 449.180 MHz output, 444.180 MHz input, 107.2 Hz PL (private)
70 cm: 449.680 MHz output, 444.680 MHz input, 131.8 Hz PL (private) (off-air)
*Primary Net—Thursdays, 1900 hours

OCSD RACES Coordinator
Lee Kaser, KK6VIV, (714) 628-7081

Chief Radio Officer
Scott Byington, KC6MMF

Assistant Chief Radio Officer
Joe Selikov, KB6EID

Assistant Radio Officer
Randy Benicky, N6PRL

Chief Radio Officer Emeritus
Ken Bourne, W6HK

County of Orange RACES

Orange County Sheriff's Department, Emergency Management Division
2644 Santiago Canyon Road, Silverado, CA 92676-9791
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Email: LKaser@OCSheriff.gov

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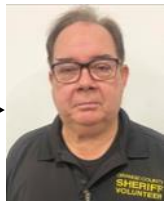
Visit Our Web Site
https://ocraces.org
It's Where It's @!

Questions or Comments?
Contact *NetControl* Editor Ken Bourne, W6HK
kbourne.ocsd@earthlink.net

"W6ACS ... Serving Orange County"

Meet Your County of Orange RACES Members!

Officers →


Scotty Byington
KC6MMF

Joe Selikov
KB6EID

Randy Benicky
N6PRL

OCSD RACES Coordinator →

Lee Kaser
KK6VIV

Heide Aguire
K3TOG

Joel Bishop
AJ6ZP

Ken Bourne
W6HK

Eric Bowen
W6RTR

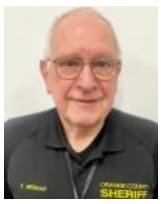
Bill Ehart
KM6ZHO

Bill Griffin
KO6JHY

Dave Janisch
KN6HEE

Ted Lavino
KG6LZP

Ron Mosher
K0PGE


Fran Needham
KJ6UJS

Chi Nguyen
KE6MVS

Lance Rzepiejewski
AK6TL

Robert Stoffel
KD6DAQ

Chuck Streitz
KK6HFS

Luis Torres
KC6THP

Ken Tucker
WF6F