



P.O. Box 6421 Auburn, CA 95604

SEPTEMBER 2024

<https://www.w6ek.org>

At The Key at SFARC:

PRESIDENT

Aaron Bond (W1ATB)

VICE PRESIDENT

Jim Zheng (W6JCZ)

SECRETARY

David McBrayer (N6OJJ)

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Brian Fulkerson (KM6MDM)

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Jim Jupin (WA8MPA)
Mark Koehler (W2MWK)
Greydon Hicks (KC6SLE)

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MEMBERSHIP CORDINATOR

Jeff Morgan (KM6RGO)

VE TESTING CORDINATOR

Brian Gohl (AI6US)

WEBMASTER(S)

Smitty (WB1G)
Greg Dolkas (KO6TH)

STATION TRUSTEE

Clyde Campbell (AB4CC)

NEWSLETTER EDITOR

Jim Zheng (W6JCZ)

GROUPS.IO ADMINISTRATOR

Aaron Bond (W1ATB)

DROPBOX ADMINISTRATOR

Smitty (WB1G)

ADVANCEMENT / CLASSES

Chair: Orion Endres (AI6JB)
Instructor(s): Orion Endres (AI6JB), Anders Rehnvall (NR6H), and James Goldstene (AE6JG)

WEEKLY CLUB NET

Thursdays, 7:30PM

W6EK/R 145.430

Primary Net Control Operators:

Dave Jenkins (WB6RBE)
Orion Endres (AI6JB)
Chip Bautista (KM6MDF)
Smitty (WB1G)

COFFEE BREAK NET

365 Days A Year 7:30AM – 10AM

W6EK/R 145.430

Primary Net Control Operators:

- Brian Gohl (AI6US)
- Gerry Brentnall (WA6E)
- Theta Brentnall (WA6EWF)
- Tom Newman (NN6H)
- Orion Endres (AI6JB)
- Jeff Morgan (KM6RGO)

Standby Net Control Operators:

- Smitty (WB1G)
- Don Hay (WB6LPJ)
- Aaron Bond (W1ATB)

CLUB MEETINGS

Second Friday of the month,
Crossroads Church @7:30 PM
1101 Auburn Ravine Rd, Auburn

CLUB EVENTS

SFARC Board Meeting

September 12, 2024 @ 6 PM

<https://meeting.w6ek.org>

SFARC Club Meeting

September 13, 2024 @ 7:30 PM

[In Person or Online](#)

SFARC Club Campout

September 19, 2024 thru September 22, 2024
Logger Campground – Stampede Reservoir

SFARC Club Breakfast

September 28, 2024 @ 7:30 AM

Wings Grill & Espresso Bar

13595 New Airport Rd, Auburn, CA 95602

SFARC Monthly Fox Hunt

September 28, 2024 @ 9:00 AM

TBD – Check W6EK.org

REPEATERS

145.430 MHz (-0.6 MHz / CTCSS 162.2)

- AllStarLink: 51018
- EchoLink: 4128
- Wires-X: W6EK-2M-ROOM (62545)

223.860 MHz (-1.6 MHz / CTCSS 110.9)

- AllStarLink: 56039

145.430 MHz (-0.6 MHz / CTCSS 162.2)

- AMS – Fusion C4FM & Analog FM
- Wires-X: NorCal Repeater GRP (43847)
- YSF: US-NorCalRptGrp (06040)

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We encourage members to receive Sierra Signals via email to save the club the cost of reproduction and mailing.

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PRESIDENT'S MESSAGE

SFARC President | Aaron Bond (W1ATB)

Here it is September already! Fall is about to be upon us and another summer will be in the books. It's really amazing how time seems to go by faster with each passing year. Before you know it, Santa will be bringing us all new radios for Christmas...! Yay Santa!

Well, the big event for September is our annual campout at Stampede reservoir. Only a few weeks away, a large contingent of SFARC members and family will be converging at the campground for food, fun, comradery, and even a little radio play. Whether you come up for a day or stay the entire four days, SFARC will be there from September 19th thru the 22nd. There is still time to sign up, and there are still plenty of spaces. Head to the W6EK.ORG website for more info or to sign up.

Also on our radar is a potluck/picnic of sort set for Oct 12 at 4pm at recreation park. We will have a signup on the website for what you plan to bring for the potluck (hey, probably don't want ten different potato salads.... or maybe we do?). Look for that on the website soon.

As for my XYL Diana KN6ZYT and myself, we spent a weekend at Gualala River Redwood Park campground this month, which is north of Bodega Bay near the Pacific coast. Beautiful campground and nice and cool temps. Highly recommended.

That's all I have for this month. See you all on the radio -

73

Aaron W1ATB

LOOKING FORWARD

SFARC Vice President | Jim Zheng (W6JCZ)

We start off the month of September with a VE testing session on the evening of the 9th. A few weeks ago John (KO6COW) and his son visited me at work to get an older-model 2 meter radio tested and repaired. Among other things he mentioned his son might be ready to test for his Technician license soon, so I'm looking forward to seeing them there and helping them along the way. Testing starts at around 7 PM, but the VEs and Elmers will be gathering for a dinner at 5 PM. If you're planning on coming by to take an exam, why not come and join us for some great food?



Our next club meeting will be on September 13 at 7:30 PM at the Auburn Crossroads Church and on Zoom at [zoom.w6ek.org](https://zoom.us/j/zoom.w6ek.org). With the California QSO Party approaching fast, Jim (W6JCZ) will be giving a talk on how to optimize your HF reception. Going beyond the volume and tuning knob, there are many controls and functions on HF transceivers that increase signal intelligibility. Whether you're looking to score higher in contests or increase your chances of copying a distant station, join us to learn about everything you can do to make your radio sound better!

The club campout at Stampede Reservoir officially starts a week later on the 19th and runs through the 22nd. I'm looking forward to the great pictures and stories that'll be shared on the website and repeater, and I hope everyone has a fun and safe time throughout.

This month we'll meet at Wings Grill & Espresso Bar (at the Auburn Airport) for our breakfast on the 28th at 7:30 AM, followed by a radio direction finding exercise. These events are always fun, and they're essentially a radio hide-and-seek game in which participants arm themselves with receiving equipment to find the hidden transmitter placed in a given area. Our club fox hunts have attracted quite a few members recently, and I always love it when we all gather at the end to talk about what worked and what didn't this time around.

And finally, here's something we can all look forward to:

Cooler weather and more opportunities to be comfortable outside. Maybe I'll catch you activating POTA or just operating portable one of these days.

73 DE W6JCZ

MEMBERSHIP UPDATE

SFARC Membership Coordinator | Jeff Morgan (KM6RGO)

Congratulations to the newest members of SFARC voted in at last month's general club meeting.



Michael D Breen (KN6WQP)
Kenneth L Jackson (KN6ZIJ)
William D Skiles (WA6VWC)
Leandro G Tuti Alem (KN6ZRX)

Steven R Caudle (N6OIX)
A. Scott Hughes (N4UPC)
Robert Miller (KO6EXL)
Glenn Gibson (KI6TC)

We have 2 new members to vote on at the next club meeting on September 13.

Catherine Beach (KQ4SDX)

Joel Wiley (WB6GUY)



SFARC ON SOCIAL MEDIA

FACEBOOK <https://facebook.w6ek.com>

INSTAGRAM <https://instagram.w6ek.com>

X (TWITTER) <https://x.w6ek.com>

YOUTUBE <https://youtube.w6ek.org>

LINKEDIN <https://linkedin.w6ek.org>



BOARD MEETING MINUTES

SFARC Secretary | David McBrayer (N6OJJ)

August 8, 2024

Called to order: 1801 PDT by Aaron W1ATB

Approve July 11, 2024 Board minutes - approved by acclamation as revised. Submitted.

Present:

President: Aaron Bond W1ATB

Vice-President: Jim Zheng W6JCZ

Treasurer: Brian Fulkerson KM6MDM (not present)

Secretary: Dave McBrayer N6OJJ

Director: Jim Jupin WA8MPA (1st year of 3 year term)

Director: Greydon Hicks KC6SLE (1st year of 3 year term) (not present)

Director: Mark Koehler W2MWK (1st year of 3 year term)

also present: Brian AI6US; Greg KO6TH; Earl K6GPB; Clyde AB4CC; Smitty WB1G.

Introductions around

Quorum: minimum 1 Director + 4 Officers = MET

Officer & Board Member Reports:

Jim Zheng W6JCZ - smitty to assist & set up email acct (alias) for Amazon affiliate program.

Dave McBrayer N6OJJ - nothing to present

Treasurer: not present

Directors:

Greydon KC6SLE - Hot RF Nights - July 13. Fox Hunt - August 31, 0930, Chris N6NTC.

Jim WA8MPA

Mark W2MWK - plenty of water on-hand.

Committee Chair Reports:

Repeater (Station Trustee) - Clyde AB4CC -

Report by Brian AI6US - Tevis Cup event successfully completed their event using SFARC repeater, July 20-21.

Jeff, AK6OK, offered his circulators on long term loan to W6EK repeater to reduce intermod on 2m. 220 antenna at top of tower. Western States Endurance Run donated \$500 to SFARC in thanks for support of their event.

Repeater Committee - Jeff KM6RGO, per Aaron W1ATB - still awaiting contractor bids (running late).

Newsletter - Jim W6JCZ announced he has volunteered to be the Newsletter Editor going forward.

Webmaster / Social media / PIO - Smitty WB1G -

Campout has many sites available. Website moving right along. social media site: FB nearing 615 members. fox hunt promo. On-boarding of new leadership needs more transparency re: communication tools.

PIO:

Groups.io / Dropbox – Aaron acting for Groups.io. Smitty WB1G now Dropbox admin.

Groups.io at 301 members.

Membership - Jeff KM6RGO - 6 applications from July, plus 2 applications from August for vote tomorrow; Currently enrolled: 301 members.

August general meeting quorum (20% of current) = 60.

VE exams - Brian, AI6US - next exams: September 9, 2024, 1900.

Volunteer Events Coordinator - Chip, KM6MDF - not present

Contests - New Chair: Orion, AI6JB

Scholarship Committee - Earl, K6GPB - Report submitted; require action to implement - see below.

Jeff KM6RGO: Daniel Fogart Scholarship (existing) and one more.

Drawing - Ray, KK6AM - not present.

Refreshments - Mark, W2MWK - plenty of water on hand, 150-200 bottles.

Nominations - Gary, KB7QWC - not present.

By-Laws Committee - Gerry, WA6E. not present. Aaron W1ATB, Dave N6OJJ, Jim WA8MPA. By-Laws on website, About Us tab.

Field Day 2024 - Jeff, KM6RGO / Greydon KC6SLE - over 3100 QSO's. Food costs higher but donations covered most. attendance exceeded 2023 count (had 108 on saturday).

Hot RF Nights - July 13 - Greydon – Was a great success.

Campout - Brian, AI6US - Sept. 19-22, Stampede Reservoir

Picnic chair 2024 - open - Oct. 12, 1700,

X-mas party - Gerry, WA6E. Date confirmed: Dec. 8, 2024.

Old Business:

Elmer/Mentoring: Pamphlet for VE and Club Meetings, QSL Card, "How to become a Ham". Smitty, WB1G, met with Greydon, KC6SLE.

Repeater Committee: 1st and 3rd Monday's on Zoom @ 1930. next scheduled meeting: Sept. 2. RFQ sent out for repeater pole replacement, 2m antenna & feedline replacement.

Club Asset Inventory: Jeff KM6RGO (not present) developing a spreadsheet.

re General Meeting: Jim, WA8MPA - Needed Pantry donations: kid snacks, cereal, paper towels, toilet tissue, pb&jams, jellies, pasta sauce.

Repeater Maintenance - Clyde, AB4CC - 220 antenna on temporary mast

Campout 2024 - Brian, AI6US -

RDF - Greydon, KC6SLE: Chris N6NTC will be leading.

Amazon Affiliate Program - Jim, W6JCZ - updates?

Scholarship committee - Earl, K6GPB - Recommendations submitted - need a vote to approve/amend

New Business:

SFARC Comm Plan - Smitty, WB1G - completed, posted on SFARC website.

Lifetime Membership - minimum requirements?

Events/Upcoming:

Sat. Breakfast: 31 August at Wings Grill & Espresso Bar, 13595 New Airport Road, Auburn. (also September). (Mel's car show season happening.)

Fox Hunt: 31 August, 09 after breakfast. Chris, N6CTC and Jaxon leading.

Next Board meeting: 12 September 2024, 1800 PT. on Club's ZOOM room.

Adjourned: 1913

GENERAL MEETING MINUTES

SFARC Secretary | David McBrayer (N6OJJ)

August 9, 2024

President Aaron W1ATB welcomed individuals to this monthly meeting.

The event was called to order at 1930 by President Aaron, W1ATB who opened the meeting by leading the Pledge of Allegiance.

Board members present:

President- Aaron, W1ATB

Vice-President- Jim, W6JCZ

Treasurer- not present

Secretary- Dave, N6OJJ

Director- Greydon, KC6SLE

Director- Mark, W2MWK

Director- Jim, WA8MPA

Welcome Guests, New Members, and New Licensees

Club Business - Need 2 Board members to confirm Quorum for Business Session

301 current members / need 20% 'present' (in person + on-line) to meet quorum (60). Members PRESENT In-Person: 51, On-Line (ZOOM): 25 = 76.

Quorum (20% current membership) met: YES

A previously noted poll of members was NOT sent out for the July Vote Required item (VR) - July New Members (6). These applicants will be added to the new member vote at this meeting.

Minutes for the June and July General Meetings have been distributed.

June General Meeting Minutes accepted by acclamation of members present.

July General Meeting Minutes accepted by acclamation of members present.

Board Meeting summary - Dave N6OJJ

New members - introductions - Jeff KM6RGO

New members (6 July + 3 August = 9. Vote led by Aaron W1ATB:

July: Michael D Breen KN6WQP, Steven R Caudle N6OIX, A. Scott Hughes N4UPC, Kenneth L Jackson KN6ZIJ, Robert Miller KO6EXL, William D Skiles WA6VWC.

August: A. Scott Hughes N4UPC, Glenn Gibson KI6TC, Leandro G Tuti Alem KN6ZRX.

Motion to Approve:

VR - Motion to Approve: by vote of members 'present' 9 new membership applications by Smitty WB1G; 2nd by Jim WA8MPA

Accepted by acclamation of members 'present'.

Quorum at September General Meeting will be based on 310 members (62).

Promotions update - Smitty WB1G

Recognition - Western States Endurance Run (WSER) \$400 donation to SFARC - Joe K6SAT - Aaron W1ATB

Prize drawing rules overview - Aaron W1ATB

Aaron W1ATB introduced:

Program 1: Carol KP4MD - "August 2024 ARRL Sacramento Valley Section Update"

Jim W6JCZ introduced:

Program 2: Scott KM6RFB - "Public Resources for Situational Awareness"

The Informational parts of the meeting continue below:

Committee Chair Reports:

Repeater - Clyde, AB4CC- not present. AI6US report: AI6OK long-term loaned a pair of circulators. Results: 2m intermod problems were suppressed. 1 quote to replace pole too high. continuing search for contractor.

Greeter/Sunshine - Pam, KN6GTK.

VE Exams - Brian, AI6US exam on August 5; 1 Technician and 1 upgrade to General. Next exam session: September 9, 1900 PDT.

Volunteer Events - Chip, KM6MDF- nothing in schedule.

Exam classes - Orion AI6JB: Next General class: Aug. 13, 2024.

Newsletter - newsletter distributed by email & on homepage. New Editor: Jim W6JCZ

Satellite - Greg, KO6TH - ISS radios still on.

PIO - Smitty, WB1G - monthly breakfast+ fox hunt,

Hot RF Nights happened on July 13. Was a success.

Campout at Stampede Reservoir, Sept. 19-22.

Website - Smitty, WB1G -

Social Media - Smitty, WB1G - FB members now almost 600

Groups.io / Dropbox sites - Need new chair/admin. - currently: 289 participants. Aaron W1ATB taking Groups.io role in short term / Smitty WB1G is officially the Dropbox admin.

Contests - Orion AI6JB - Thank you Dennis WU6X for your efforts. Contests posted on <https://contestcalendar.com> Look for State QSO parties.

Membership - Jeff KM6RGO - Currently 301 members + 9 new tonight = 310.

Nomination Committee - Gary KB7QWC, Ray KK6AM, KN6BKB have volunteered.

By-laws Committee - Aaron W1ATB, Gerry WA6E, Dave N6OJJ. Would like to see 2 more volunteers.

ARES - Scott KM6RFB. Placer County ARES - not present

Refreshments - Mark W2MWK - nothing to add.

Drawing - Ray, KK6AM - nothing to add

Hot RF Nights - Greydon KC6SLE - was a success

Scholarship Committee - Earl, K6GPB - not present

Equipment Donations / Library - Jim, WA8MPA - estate items for sale.

Calendar of club events:

Aug. 31 - 0730, Club breakfast at Wings Grill & Espresso Bar, 13595 New Airport Road, Auburn, CA.

Aug. 31 - 0900, Foxhunt. Meet at Wings Cafe. Chris N6NTC leading.

Sept. 12 - 1800, SFARC Board Meeting, on ZOOM

Sept. 13 - 1930, Club Meeting at Crossroads Church gymnasium

Sept. 19-22 - Campout at Stampede Reservoir - Brian AI6US

Oct. 12 - 1700, "Potluck in the Park" (Recreation Park, Auburn) - Aaron W1ATB.

Dec. 08 - SFARC X-Mas party

Nets (on W6EK repeater, 145.430, PL=162.2):

Daily: 0730-1000, Coffee Break Net on W6EK repeater

1st Sunday/month: 1930, Placer County ARES Net on W6EK repeater

Mondays: 1800, All-Node Net

Wednesdays: 1930

1st / 3rd, Elmer/Mentoring Net on W6EK repeater

2nd / 4th, In the Shack on W6EK repeater (ZOOM)

Thursdays: 1930-2030, SFARC Weekly Club Net on W6EK repeater

QST's from members?

Adjourned at: 2115 PDT

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SFARC members in good standing can request to have a business-card sized advertisement displayed in the club newsletter. Contact the newsletter editor for more information about how you can have your card in this space.