



Welcome to SFARC, Auburn, CA



P.O. Box 6421 Auburn, CA 95604

**December 2022**

<http://w6ek.org> [info@w6ek.org](mailto:info@w6ek.org)

### At The Key of SFARC:

#### **PRESIDENT**

Jeff Morgan, KM6RGO  
[jamontrail@gmail.com](mailto:jamontrail@gmail.com)

#### **VICE PRESIDENT**

Greydon Hicks, KC6SLE  
[lisagreydon@gmail.com](mailto:lisagreydon@gmail.com)

#### **SECRETARY**

Orson Fackrell, KG6UCS  
[ofackrell@gmail.com](mailto:ofackrell@gmail.com)

#### **TREASURER**

Rob Newburn, KM6YKX  
[RobNewburn@att.net](mailto:RobNewburn@att.net)

#### **DIRECTORS**

Gerry Brentnall, WA6E  
Mike (Smitty) Smith, WB1G  
Amir Larian, N6ADL

#### **FIELD DAY CHAIRMAN**

Herb Garcia - KM6JBI

#### **REPORTERS**

Satellites: Greg, KO6TH  
Sunshine: Pam, KN6GTK

#### **GROUPS io**

Dennis Gregory, WU6X

#### **PIO/Social Media Officer**

Mike (Smitty) Smith, WB1G

#### **REPEATERS**

145.430 (-0.6 MHz/PL 162.2)  
Wires-X, Allstar, Echolink  
440.575 (+5.0 MHz/FUSION)  
223.860 (-1.6 MHz/PL 110.9) Allstar

#### **CLUB NET**

Thursdays, 7:30PM, W6EK/R 145.430

#### **CLUB MEETINGS**

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

#### **CLUB BREAKFAST**

Last Sat of the month at Mel's Diner  
1730 Grass Valley Hwy, Auburn 7:30AM

#### **NET CONTROL OPS**

Dave Jenkins, WB6RBE  
Orion Endres, AI6JB  
Chip Bautista, KM6MDF  
Mike (Smitty) Smith - WB1G

#### **NEWSLETTER EDITOR**

Jim Marchetti, KD7G  
[kd7g@arri.net](mailto:kd7g@arri.net)

#### **WEBMASTER**

Herb Garcia, KM6JBI

#### **STATION TRUSTEE**

Clyde Campbell, AB4CC

#### **VOLUNTEER EXAMINER**

Brian Gohl AI6US  
[ai6us@arri.net](mailto:ai6us@arri.net)



## Calendar of Events

**Christmas/Holiday Party**  
December 10<sup>th</sup> @ 5:00pm

Clearnode Net  
Mondays @ 7pm, W6EK 2m  
repeater  
~ ~ ~

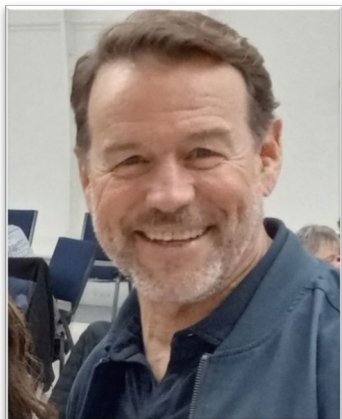
**Join us every morning @ 7:30am  
for the Coffee Break Net on the  
W6EK repeater 145.43, PL 162.2**

### Inside this issue

- **President's Message**
- **Board & General Meeting Minutes**
- **Watts New**
- **Trivia Questions / Did Ya Know?**
- **Member Contribution - October Power Supply Build**
- **From the Newsletter Editor's Desk**

**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

*By Jeff Morgan – KM6RGO  
President*

### Happy Thanksgiving!

I hope everyone had a wonderful Thanksgiving this year! I had the pleasure of having family spend their Thanksgiving week with us. It was a large group and it had been a while since we had seen this part of the family. It was wonderful watching the brothers, sisters, cousins, nieces, nephews, grandmas, and babies, renew old bonds and form new ones. The hum of the hive was loud and warm.

Although we were hosting, everyone chipped in with something to share. We provided some of the groceries, others brought more, and all of us contributed to the cooking of the turkey and the making of mashed potatoes, greens, sauces, gravies and pies. It was comfortable and wonderful. We took a moment to reflect on how fortunate we are. We have each other, we can share in the tasks or bring something to the table. Because we can count on each other to help out when needed, we will always have a place to rest. We can confidently make progress in our lives. Not so for everyone.

We as **Sierra Foothills ARC**, as a community, are also a type of family. Although, we are a group of independent minded people, we can hop on the air at any time to ask for help or "bend an ear". The buzz of the repeater is similar to a family gathering. We are fortunate. In our wider community, there are others less fortunate than us. This is the giving season, and if you are able, please give generously to your local food closet or other organization you think will help. If you are wondering where the donations you bring to the club are going, all of the groceries or cash donations are funneled back into the Auburn community at large. They are wonderful resource for families in need in the area.

### Feliz Navidad Fiesta

As is our tradition, Sierra Foothills ARC does not have a formal meeting in December. We instead get together for a feast of our own. Of course, there will be great food, Mexican themed this year from **Maria's Tacos**, games, prizes and each other! This year's Christmas party will be on Dec 10, where we normally meet, at the Crossroads Church Gymnasium on Auburn Ravine road. Along with the fun of the gathering, our newly elected board members will be installed. Please take a moment to welcome the following:

**President, Jeff Morgan - KM6RGO**

**Vice President, Greydon Hicks - KC6SLE**

**Treasurer, Rob Newburn - KM6YKX**

**Secretary, David McBrayer - N6OJJ**

**Director, Mike (Smitty) Smith - WB1G** (continuing 2 year and not up for election)

**Director, Jonathan Kim - KI6RT**

**Director, Joe Steinmetz - K6SAT**

I hope to see you there!

### HamClubOnline

This year, we are moving to a membership management online service to keep the workload manageable for the renewals and new members alike. There is still a bit of work going on behind the scenes. If you haven't already, please take a moment to log in for the first time to set up your new password. You can view and update your information with this service making it easier for all as we go forward. You will get an extra drawing ticket for the

Feliz Navidad Fiesta if you login, even if you do not need to renew. The link is on the website along with great videos on how to log in. If you are having difficulties accessing your information please let us know.

Please enjoy your holiday season safely and I hope to see you soon.

**73!**

**Jeff - KM6RGO**

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## Board of Directors Meeting Minutes

### November 10, 2022

Meeting called to order in ZOOM by President Jeff KM6RGO at 6:05pm. Attendees: President- Jeff KM6RGO, Vice President- Greydon KC6SLE, Treasurer- Rob KM6YKX, Secretary (acting)- Dave N6OJJ; Directors: Gerry WA6E, Smitty WB1G. Also present: Dennis WU6X, Clyde AB4CC, Brian AI6US, Herb KM6JBI.

October Board Meeting minutes were not available (Secretary, Orson KG6UCS out of area).

Officer Reports by: Greydon KC6SLE, Gerry WA6E,

Rob KM6YKX - need to split off Membership Chair (Assistant Treasurer?) from Treasurer as significant time impact;

Smitty WB1G - new website ready from presentation at General Meeting tomorrow.

Still seeking volunteers for HamFest Chair, Drawing Chair and Picnic Chair. A new location and date for HamFest 2023 needed.

Repeater building lease not yet resolved. Electrical work in vault still proceeding well.

Accessibility reader for website ADA compliance still under investigation.

Membership database using HamClub Online to be presented at the General Meeting tomorrow.

VE exam slated for November.

SFARC has 256 current members, down from 267 last month.

The meeting was adjourned at 7:30pm.

Submitted by Dave McBrayer N6OJJ, acting Secretary.

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## General Meeting Minutes Video Conference Zoom Meeting November 11, 2022

President Jeff KM6RGO welcomed individuals to the meeting.

The meeting was called to order at 7:31pm by President Jeff KM6RGO who opened the meeting by leading the Pledge of Allegiance.

Board members present: President, Vice-President, Treasurer. Dave N6OJJ acting Secretary.

October meeting minutes were accepted as submitted.

Announcements:

N6UWQ mentioned N6MRP, Mike Perry, U.S. Air Force veteran has passed.

New website will be presented at this meeting.

New membership management tool, HamClub Online, will be presented at this meeting.

Eight new members accepted; adding to the 256 current members; making 264 total members.

Gerry, WA6E, presented the Christmas Fiesta update: food by Maria's Tacos. Party starts at 5:00pm.

Food service begins at 6:00pm. Officer Installation will be after food has been served.

Activity Chairs for Picnic, Drawings, and HamFest are needed. Volunteers welcome.

Chip, KM6MDF, conducted the elections for 2023 Officers. Results: President - Jeff Morgan, KM6RGO;

Vice-President - Greydon Hicks, KC6SLE;

Secretary - Dave McBrayer, N6OJJ;

Treasurer - Rob Newburn, KM6YKX;

Director (2 year term) - Jon Kim, KI6RT.

New Website presented by Smitty, WB1G.

Brian, AI6US, announced VE testing sessions will be on the 1st Monday of each month, scheduled through the HamStudy website. Contact Orion for information re upcoming license classes.

The meeting was adjourned at 9:17pm.

Submitted by Dave, N6OJJ.

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## All The Social Links in ONE SPOT!

- <https://www.facebook.com/groups/sfarcw6ek/>
- <https://www.instagram.com/sfarcw6ek/>
- <https://www.twitter.com/sfarcw6ek/>
- <https://www.linkedin.com/company/sfarcw6ek/>
- <https://www.youtube.com/user/w6ek>
- And, Groups.IO - <https://w6ek.groups.io/g/sfarc>

## LOOKING FORWARD

From the VP

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Our November 11 SFARC Club meeting marked the end of regular club meetings for the 2022 year. On December 10 we will have our annual SFARC Holiday Celebration. More can be found on this fantastic event on this same site.

Thank you to all those who turned out in-person and via Zoom for our November club meeting. We held our annual elections for 2023 club officers and Smitty, WB1G, provided an excellent overview of the updated club website. An excellent job by all those involved in the IT Summit and on behalf of SFARC, thank you for the long hours, hard work and great outcome. If you missed Smitty's overview it is available in the club video archives.

Our next club meeting will be on Friday, January 13, at the Crossroads church in Auburn, 7:30 PM. The meeting will also be available via Zoom for those who cannot attend in person, but in person attendance is always strongly encouraged. Why? It a great opportunity to meet and socialize with fellow HAMs, exchange ideas on what you are working on and what others are working on, have fun, it allows you to donate to the church's food drive which then supports those in need in our community, and our presenters really appreciate the in-person interaction with an audience. All good things.

For our January meeting, Greg, KO6TH, is working on another great mystery "Show Us Your Shack", Brian, AI6US and Doug, W2VX, will provided a quick overview of improvements made to the W6EK repeater site, and Dennis, WU6X, is going to present some new contesting tools that he has had great success with.

73s, be safe and enjoy.

Greydon KC6SLE, VP SFARC

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## Club Radiosport

Click [here](#) to download ARRL & Non-ARRL contests for the month of NOVEMBER.

# Events

## Club Holiday Party



December 20<sup>TH</sup> beginning at 5:00PM to 9:30PM

Crossroads Church Gym, Auburn South  
Campus Gymnasium, 1101 Auburn Ravine  
Rd, Auburn. (Use the Dairy Road entrance)

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## How About **ANOTHER** Trivia TWO-FER?

**To which country does the callsign HB0ASW belong?**

- A:** Switzerland
- B:** Austria
- C:** Andorra
- D:** Liechtenstein

**Some repeaters are using DPL to control access to the machine. What does the acronym DPL stand for?**

- A:** Digital Private Line.
- B:** Digital Phase Lock.
- C:** Dynamic Private Line.
- D:** Digital Public License.

*Answers can be found in "From the Newsletter Editor's Desk" – look for the **purple** text*





## From the Newsletter Editor's Desk:

Rain & Snow – HOORAY, now bring us more!

We're a fortunate bunch, aren't we? Well, I think we are, but often, I am really not sure – some of us may be struggling with things – all sorts of things; some may be of our own doing (or undoing) while other struggles may be completely out of our control. Or maybe this time of year is difficult for some folks. I have a very good friend, Tim, who has a very hard time during the holiday season. I won't elaborate but knowing all that has impacted him during this time of year, I completely understand. *So, why is Jim pounding out this message to us?*

It's because we may have some in our SFARC 'family' who are struggling, and since this is a season of thankfulness and giving, you may know one of our club members, or their family members who are struggling. Do me a favor – **live the essence of this season** and do something small, insignificant even, that might just help that person get a small smile on their face. Or do something HUGE and make an impact this season – small, or big, whatever you do, do it for them.

### ***Kayaks On The Air – coming soon!!***

I now have all of my gear to take a paddle in the Delta, right here in Antioch.

Kayak – ☒ ; Paddle – ☒ ; Personal Flotation Device (PFD) – ☒

I've always wanted to paddle Europe, maybe one of those micro-countries, like [Liechtenstein](#) or the city of Venice (do they let kayaks paddle around there?). No idea, but it sounds like fun. For now, The California Delta will have to do. I'm sure that I will be able to hit the repeaters near me, but it will be interesting to try some that are a bit farther away. I will provide a full report, with pictures, in the January newsletter. Do you think any of those repeaters use a DPL to control access to the machine? You know, a [Digital Private Line](#). No idea.

Alright, I'm going to wrap this one up and say 7 3, and even an 8 8 to all of you wonderful SFARC members. I hope that you do something for someone else that gives them a glimmer of hope and a smile on their face.

Peace and Love to all of you!

Jim, KD7G

Oh & **be radio active!!**



If you have any information for the newsletters, ideas, recommendations, events you've heard about, etc., please don't hesitate to send it to me. Even if you 'think' someone else has probably sent it to me, send it anyway – assume they haven't. 😊 Email: [kd7g@arrl.net](mailto:kd7g@arrl.net) or [james@jamesmarchetti.com](mailto:james@jamesmarchetti.com) – either way, I will get your email.



**SIERRA FOOTHILLS AMATEUR RADIO CLUB**

P.O. Box 6421, Auburn, CA 95604

**2022 MEMBERSHIP APPLICATION**

Name: \_\_\_\_\_ Call: \_\_\_\_\_ Class: \_\_\_\_\_ e-mail: \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Associate Name: \_\_\_\_\_ Call: \_\_\_\_\_ Class: \_\_\_\_\_ email: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Cellphone: \_\_\_\_\_ Application is: (New / Renewal) \_\_\_\_\_

**Dues / Donations:**

Membership: yearly\* \$22.00 or 20x \_\_\_\_\_ Name Badge: \$ 10.00/15.00 Yes (special name) \_\_\_\_\_  
 Associate: yearly\* \$ 7.00 Repeater Donation: \$ \_\_\_\_\_  
 Auto Patch Donation: \$ \_\_\_\_\_ Newsletter Booster: \$ \_\_\_\_\_  
 Misc. Donation: \$ \_\_\_\_\_ Christmas Donation: \$ \_\_\_\_\_ ARRL member? (Yes/No/Life) \_\_\_\_\_  
**TOTAL: \$ \_\_\_\_\_ Please add \$1 if paying via PayPal**

\*Prorated dues for NEW Members/Associates Only

July	\$ 20 /6	October	\$ 14/3 + following year
August	\$ 18/5	November	\$ 12/2+ following year
September	\$ 16/4	December	\$ 10/1 + following year

**New - - New - New -**  
**Multi-year DISCOUNT Membership**  
**\*\$20 per year for 2 or more years (new or renewal)**

**OFFICE USE ONLY: DO NOT WRITE BELOW THIS LINE**

Date: \_\_\_\_\_ Treasurer: \_\_\_\_\_ Secretary: \_\_\_\_\_ Roster: \_\_\_\_\_  
 Payment: \_\_\_\_\_ Check Number: \_\_\_\_\_ Cash: \_\_\_\_\_ PayPal: \_\_\_\_\_

Rev. 12-31-2021



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**Doug Wilner**

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