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# Simi Settlers' Amateur Radio Club

# **Short Circuit**

The next Simi Settlers club meeting is

Thursday September 8 at 7:00 PM

Simi Senior Center (Enter by the Southwest door).

3900 Avenida Simi, Simi Valley.

The next Simi Settlers Pizza Night is at Round Table Pizza, 2410 Sycamore, Simi Valley.

Thursday September 1 at 6:00 PM.

#### **Assorted Tidbits:**

**Note:** The Senior Center has a touch computer screen at the entrance. Keyfob or not, be sure to tap a few times on the screen to find our meeting and say you attended.

The **September presentation** is going to be all about 3D printing, by Joe Partlow W6JWP.

The RF bar graph **PCB project** will continue where it left off in October. The intent is still to complete the schematic, complete the printed circuit board, program the Arduinio, and buy parts so that we can all make one. At LEAST two more sessions.

The **805 repeater** seems to be working just fine. There are new radios, the duplexer was checked, and the antenna / coax SWR was checked. We need reports as to whether the COVERAGE (not audio quality) is better or worse than in the past. Thanks to George KN6LA for the rebuild, and several installation sessions at the Mellow Lane site.

Have you done a **presentation** in the past? We are going to post old presentations for you to browse through. Find that old power point slide show, convert it to PDF, and forward it to our web page via Brian, KM6MIN at km6min bh@yahoo.com.

**Linda**, our PIO has club flyers posted in the lobby of the Senior Center. Care to get some and post them in your favorite haunt? Just ask at the next meeting or send an email to Jim and Linda at kj6lxj@gmail.com.

We have an idea to make an "**Eyeball QSO**" card. Meet somebody interested in the club or Amateur radio, we could slip them a card with details like:

- Club web site
- Meeting times and locations
- Selected contacts
- Links to ARRL, or other amateur radio information web sites.

Come up with your best ideas, we will vote on the design and get them printed up.

The **Icom IC-718** is gone! The one and only bid was also the highest one!

**Glen WA6GNB** has a limited number of parts "kits" available for the RF detector PCB project. This is not (yet) the PCB, but MOST of the parts you may need to stuff the circuit board. The cost is \$17 and includes the Arduino Nano. Send an email to Glenn WA6GNB at gnb.2112@yahoo.com.

**DUES** are finally going to increase. Cost is now \$25 per year, with a family at \$30. Is this still not the cheapest thing you do all year? Its like just skip ONE Starbucks, and you are paid!

**Hats** are going to be \$20 including your name and callsign printed on it. Contact Glen, WA6GNB.

The club is not currently offering **shirts** or jackets, BUT the printer who is doing the hats has the artwork all done. Bring in your own shirt, and for \$25, the club emblem can be put on it. Callsign and name, no problem. NO other logos or pockets in the shirts, please.

We are tentatively scheduling a **picnic** for Saturday **October 9th**. Probably one of the pavilions at Wood Ranch, providing that day and area is available.

Here is what occurs at the Board of Directors meetings, just in case you were wondering. No secrets, feel free to join us sometime, 4th Thursday each month. This is from the month before last, as the last meeting was not quite typed up at press time...

# Simi Settlers Amateur Radio Club Board Meeting Minutes July 28, 2022

#### Call to Order:

The meeting, which was in-person at the Simi Valley Senior Center, was called to order at 6:58 pm by President Brian Hernandez KM6MIN. Brian welcomed everyone to the meeting. Eight Board Members were present, including:

- o President Brian Hernandez, KM6MIN
- o Secretary Ron Nelson, K6RIN
- o Treasurer Glenn Daly WA6GNB
- o Assistant Secretary John Percival WI6O
- o Membership Chair, Jim Parker KJ6LXJ
- o PIO, Linda Parker
- o Newsletter Editor Eric Oberg, KE6MLF
- o Historian Mike Tweedy KV6I

#### President:

Brian welcomed the group and reported that the office of Vice President is still open.

Brian advised the Board that Eric Oberg would be the next guest speaker at the Club meeting in August.

#### Secretary:

Secretary Ron Nelson, K6RIN, provided meeting minutes from the June 23 Board Meeting. Ron asked about the results from the Field Day event. The results are still being tallied. The Secretary's report was approved.

#### Treasurer:

Glenn Daly, WA6GNB, reported that the club's bank account is on its way to his secret offshore account for "safe" keeping.

The Treasurer's Report was approved by the Board.

Glenn reported that no one had bid on the ICom IC-718 radio that had been recently donated to the club. Board members voted to continue the bidding process until the end of August, with the minimum bid starting at \$300. Absent any bids, the Board will consider selling the radio with the proceeds to benefit the club.

Glenn reported that the club also has a donated Kenwood TS-520 HF radio, which could be offered for auction or sale

Glenn reported that he had spent \$31 on raffle items for the last club meeting. He also purchased three Arduinos (miniature computer processors) for kits, at \$9.89 each. He suggested that the Club additional Arduinos and electronic components for kits related to Eric Oberg's KE6MLF presentation on RF

detectors. The kits could be sold or raffled. His suggestion was approved by the Board.

Glenn said he was working with a new embroidery vendor to produce hats and shirts with the club logo. He will report back with more details at a later date.

Membership: Jim Parker, KJ6LXJ, reported that he had a recently received an updated list of

membership renewals and will update the club roster, Jim's membership report

was approved.

<u>PIO</u>; Linda Parker has plans to distribute Club membership flyers at local businesses.

<u>Historian:</u> Mike Tweedy KV6I reported that he had produced color photographs of Field

Day, which he will add to historical photo albums. The albums will be available

to members at upcoming gatherings and special events.

Newsletter: Eric Oberg KE6MLF reported that there is a new Icom IC-7300 HF radio, and a

new Dell Computer, added to the ACS/ARES radio rtoom at the Simi Valley Police Department. The items were purchased by the City for the ACS/ARES

program.

Announcements: The Board a suggestion to resume treating guest speakers to dinner prior to

Club meetings, as had been the practice in the past. The discussion was tabled

for now.

Adjournment: The meeting was adjourned at 7:58 pm.

Submitted by: Ron Nelson, K6RIN, Secretary

# Simi Settlers Amateur Radio Club General Membership Meeting, July 14, 2022

<u>Call to Order:</u> The meeting was called to order at 7:05 pm by President Brian Hernandez,

KM6MIN. Brian welcomed everyone to the meeting, which was held in-person at the Simi Valley Senior Center. There were 18 in attendance, including six Officers

and Board Members/Advisors.

Leah Veronica led the Club in the Pledge to the Flag.

Brian started a round of introductions by those in attendance.

Treasurer: Glenn Daly, WA6GNB, was present, and provided his Treasurer's Report. The Club

currently has a checking account balance of \$2,190.08 and additional cash of \$126

from recent membership renewals. The Treasurer's report was approved.

Secretary: Ron Nelson K6RIN provided printed copies of the minutes from the last club

meeting on June 9, 2022. Ron also advised that he was sending in an updated ARRL Club Affiliation application for the new fiscal year. The Secretary's report was

approved.

Membership: Jim Parker, KJ6LXJ reported that there have been no new changes to the club's

membership roster since he last reported. The Membership report was approved.

<u>Historian:</u> Mike Tweedy KV6I reported that he had taken many photos at the field day event at

the Ronald Reagan Presidential Library in June and will add them to the club

scrapbook.

Newsletter: Eric Oberg KE6MLF reported that he is still looking for stories and items of interest

for the Newsletter.

Area 1 ACS: Frank Valdez KI6OQ reported that the City of Simi Valley, through the Police

Department's Office of Emergency Services, purchased a new Icom IC-7300 for the ACS/ARES program. The radio was installed in the ACS room at the Police

Station. The City also purchased a new Dell computer for ACS.

Frank also reported the normal Area 1 K6ERN repeater 146.805 is down and being

rebuilt. In the meantime, the DSW repeater 146.940 will be used for ACS business.

Program: Eric Oberg KE6MLF was the program presenter. He introduced an Arduino based

RF detector project that club attendees can build. The project will be continued

over the next few meetings.

Announcements: Joe Partlow W6JWP announced that he had brought several flux pens that he was

donating as raffle items.

Club Raffle: Several items, such as small tools, flux pens, and batteries, were offered as raffle

items.

Member Drawing: President Brian Hernandez conducted the progressive membership drawing with

\$30 as the prize. The name drawn was Scott Mayor KE6HGB, but he was not present to win the drawing. The prize will be increased to \$40 for the July meeting.

Adjournment: The meeting was adjourned at 8:50 pm.

September 2022

Submitted by: Ron Nelson, K6RIN, Club Secretary

# **Nets of Interest**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
LSB Net 8pm 3.908 MHz SSARC 2 Meter Net* 8:30 pm SMRA-ERN Repeater 146.805 -0.6MHz PL100.0 or 445.580 -5.0MHz PL100.0 The Newbie net 7 pm, Bozo Repeater 147.885 (-127.3)	Condor Connection 7pm (Plays Newsline) Frazier Mountain 224.720-1.6 MHz PL156.7	LSB Net 8pm 3.908 MHz  ACS Area 1 Simi Valley SMRA-ERN 7:05pm Repeater 146.805 -0.6MHz PL100.0 or 445.580 -5.0MHz PL100.0  ATN-CA Net 7:30pm http://atn-tv.org/net night.htm  ACS Area 1 Simplex net, 6:45 PM on 145.510MHz	Channel Islands chapter 10-10 International 28.34 MHz at 10AM and 6PM Mesh VOIP Net* 8pm 2.4/5.8 GHz Mesh	LSB Net 8pm 3.908 MHz		SSARC SSB HF Net 8:30am 7.240 (+ or - QRM/N) 40 meter  CW-QRP 9am 7.032 MHz  Quad Squad net 1PM on 21.365 MHz's

Additional information on local nets can be found on the CVARC web site at: http://www.cvarc.org

# Our repeaters are too quiet!

If you are sitting around evenings or on the weekend, turn on your radio and listen in. Sometimes there is local activity on 146.520, the simplex channel.

<sup>\*</sup> For more information, see <a href="http://www.pvarc.club/mesh/mesh-applications/">http://www.pvarc.club/mesh/mesh-applications/</a>

### **ACS/ARES Corner**

Frank Valdez KI6OQ is the Area 1 Emergency Coordinator

We are always looking for ACS members that would like to become Net Controllers. You will receive hands-on training at the Simi Valley PD (where we normally conduct the Weekly Net). It is both fun and at times challenging. You will gain valuable experience in running a controlled Net as well as becoming more than just familiar with the equipment in the Radio Room at the PD. If you would like to volunteer for this, just message Frank Valdez at <a href="mailto:frankki6oq@gmail.com">frankki6oq@gmail.com</a>.



Be sure to check www.vccomm.org for the latest!

If anyone is interested in how to set up your own packet station, RMS Winlink station, or a Mesh Node, contact Frank, he will point you in the right direction.

Barry K6ZA wants to remind everybody that they have options to check in with something other than a 2 meter handheld. The 80 meter net is Tuesday nights at 18:30 (6:30 PM) on 3.987 MHz.

The **Area 1** (Simi Valley) net occurs Tuesdays. Generally it is just a brief check in, but usually some news about upcoming events is passed on.

The simplex net is on 145.510 at 6:45 PM. The regular net is on the 146.805 (-, PL100) repeater at 7:00 PM. **Stop buy and say Hi.** You do not have to do anything other than check to test out your simplex or repeater connection.

**NOTE**: Please be advised that we hold the Tue. **countywide** net at 19:30 (7:30PM) on the Sulphur Mountain WD6EBY repeater 145.200, minus 600 KHz offset, CTCSS of 127.3. Until further notice, this will be our standard frequency for countywide communications.

The district meeting will be held on Monday, September 12. See the vccomm.org calendar section at <a href="https://vc-acs.groups.io/g/main/calendar">https://vc-acs.groups.io/g/main/calendar</a> for details.

# Volunteers Needed for Share the Ride Saturday October 1, 2022

I will need (14) volunteers for Seven fixed Aid Stations

Three volunteers for Start/Finish

Five volunteers as SAG Wagon

Two Volunteers for Tail End Charlie

**Two** volunteers for Water 2

- Need have a Dual Band 50 Watt Radio 144/440
- Antenna Mast and Antenna (should be able to go up at least (10) feet. (more the better)
- Power to run the Station for 8 hours
- Pop-Up shelter is really handy

**One** volunteer to ride with the Event People

- Need to have a Dual Band Radio 144/440 with power cable to cigarette lighter
- Mag mount Antenna
- APRS radio, power cables, mag mount antenna

This is one of Ventura County's big events for the year, so I would really like to be able to fully support it.

If you can help, please let me know as soon as you can.

Many thanks in advance

Email: frankki6oq@gmail.com

EC Area 1 Simi Valley

## Forwarded by Joe W6JWP:

From: Boyd, Bill <Bill.Boyd@ventura.org> Date: Wed, Aug 17, 2022 at 11:19 AM Subject: ACS Service Awards Update To: Boyd, Bill <Bill.Boyd@ventura.org>

Good Morning ACS Members,

I just wanted to take a moment to update everyone about the recent ACS Service Awards ceremony. As a reminder, ACS members are recognized for each 5-year service anniversary with a certificate (and an ACS challenge coin on the first anniversary). On behalf of Sheriff Ayub, OES Director Patrick Maynard, all members of the Sheriff's Office and Ventura County community, we would like to thank you all for your continued service in providing communications support. Although thankfully we do not experience major disasters that often that involve catastrophic communications infrastructure failures, it is a great comfort to know that you are trained, ready, willing, and able to fill the gap if needed.

We would also like to thank those who were able to attend the ceremony on July 27th. Attached are a few photos and I will be sending individual photos to members receiving their certificate from Sheriff Ayub later today. Also, if anyone would like to see the video of the ceremony you may still do so at: https://vimeo.com/734193574. If you were not able to attend the ceremony, we will be awarding the certificates at future in-person ACS meetings (the next meeting will be in September). If your circumstances don't allow you to attend an in-person meeting, please let me know and I'll make arrangements to get it to you by other means.

Again, thank you all for your service and I look forward to seeing you at the next ACS meeting.

Bill Boyd, Emergency Manager Office of Emergency Services 800 S Victoria Avenue #L3450 Ventura, CA 93009 (805) 648-9299 Office (805) 947-9021 Cell https://www.vcemergency.com/

Here are some photos of the event. Looks like you had to sit around all day and then listen to Rob, W6RH before you got cake.

















# **Member Updates**

Big weekend up in Santa Paula at the WD6EBY repeater site. Antennas up, new radios installed, and the old air conditioners were removed from 2 buildings. Frank KI6OQ, Eric Beach KB6DYJ, and lots of guys from some of the other local clubs lent a hand. Here is the old air conditioner getting beaten up. Yes, that is a BUNCH of large dish antennas.



Here is the same building a few hours later, no AC units. A bit of work on the openings in the near future, and then installation of newer cooling units. Was a warm day, with lots of equipment, tools, and various supplies going back and forth on the lumpy sidewalk.



From Eric, KE6MLF - Funny stuff at the Mellow Lane repeater site. While George KN6LA and I were working, Orv W6BI was goofing off with his camera. Here are some pictures of the local scavenger hanging out, looking on the surrounding hills for a snack. Now I know where the bird poop all over the tower comes from. This is why I have gloves in my tool bag when I gotta go up there.









# Simi Settlers Club SOTA Outing Simi Peak

By

#### Ron Nelson K6RIN

On a rather warm Saturday, August 20<sup>th</sup>, three Simi Settlers set out on a ham radio Summits-on-the-Air (SOTA) adventure to conquer Simi Peak. At 2,403' above sea level, this peak overlooks Simi Valley and Oak Park and has a SOTA Point value of 1 point. Brian Hernandez KM6MIN and I started at 7:30 AM at the trail head located on Lindero Canyon Road near Wembly Avenue, in Oak Park, for a 3-mile hike to the peak. Eric Oberg KE6MLF started from his home in Simi Valley around 6:30 AM, for a 6-mile hike to the peak. We met on top around 9:00 AM.

Our hike ascended about 1,515' vertical feet, traversing a somewhat steep and rocky trail in some areas, as well as a tamer area known as "China Flat." Several movies and TV shows have been filmed in the China Flat area, such as "Back to the Future." The views from the top are truly spectacular, including most of Simi Valley, and our very own "Bard Lake" near Wood Ranch.

Once at the top of the hill, we set up radio equipment. Eric brought along his homebrew 5-watt, 40-meter side band radio and a wire antenna, which he was able to raise using a makeshift flagpole at the top of the hill. I brought my 100-watt FT-891 HF radio and a vertical antenna. We also used our HT's with a homebrew log periodic antenna.

Over the course of about an hour, Brian and I managed to make 20 contacts. Six were on the HT, using a standard VHF simplex frequency of 146.58 MHz. From our high location, we managed to easily talk to hams in Torrance, Cerritos, and Pasadena. The remainder of our contacts were on 20-meters SSB. Contacts ranged from locally in Ventura County to the Mid-West and Canada, with a few pile-ups to manage. Eric also managed to make several HF contacts on his special homemade radio, including participating in a 40-meter net.

Even though we could have worked several other bands and made many more radio contacts, the decision was made to pack up and head back down the trail as the weather was expected to get into the 90's. Fortunately, we brought plenty of water and stopped along the trail occasionally to catch our breath. All in all it was a very fun and special day.

Here are a few pictures:











# **SSARC Marketplace**

This section of the newsletter is for Simi Settler club members to post various used or previously owned items for sale that they may no longer have a need or use of. Please submit a brief description of the sale items (along with a photo if possible) and suggested price to Eric Oberg KE6MLF, the newsletter editor, at least two days before newsletter publication. It is suggested that a portion of each sale be donated to the SSARC treasury to help support the club's several activities. The term "OBO" means "Or Best Offer" and serves only as a starting point in negotiating a fair price.

#### KLM 2-METER YAGI / LOG PERIODIC ANTENNA





This antenna is an unusual 2-meter antenna in that it has both a Yagi high-gain portion of the antenna combined with a Log Periodic portion of the antenna for wide bandwidth. The antenna is perfect for Field Day operations with an antenna rotator.

Condition: Fair/Good Price: \$10 OBO. Please contact Mike Tweedy KV6I (805-231-9683)

### **MOBILE HAMSTICK ANTENNAS**



I have five MFJ 1/4 wave hamstick-type antennas for sale, ranging from 75m, 40m, 20m, 15m and 10m plus a 5/8 wave Hustler CG-144 for operation on 2m. All of them feature a standard 3/8-24 threaded mount with a Hustler QD-2 quick disconnect adapter installed for quick R&R when operating on different bands. Typically the MFJ hamsticks sell for around \$30 new, the Hustler 2m antenna currently lists for \$73 while the Hustler QD-2 quick disconnect adapters sell for \$35 per set.

Condition: Excellent Price: \$100 for all or OBO. Contact Mike Tweedy KV6I (805-231-9683)

#### TRAILER HITCH MOBILE ANTENNA MOUNT



This is a combination MFJ-2822 Mobile Trailer Hitch Mount combined with a Harbor Freight 12-inch hitch extender that provides additional separation from a truck, SUV or RV for improved antenna performance. The hitch extender will mount to a standard 2-inch receiver hitch on the applicable motor vehicle. The antenna mount features a standard 3/8-24 threaded mount connected to a Hustler QD-2 quick disconnect mount to allow for easy R&R of different hamstick antennas for operation on several ham bands. The MFJ-2822 mobile antenna mount lists for \$70 new while the 12-inch hitch extender from Harbor Freight lists around \$24 new. The Hustler QD-2 quick disconnect adapter also typically sells for \$35 per connector set.

Condition: Excellent Price: \$40 OBO. Contact Mike Tweedy KV6I (805-231-9683)

#### **MFJ-886 FREQUENCY COUNTER**



This product can measure RF frequencies between 1 MHz to 3 GHz in two switchable ranges, 1MHz to 300 MHz and from 300MHz to 3 GHz. This unit has an internal 9-V rechargeable battery that allows up to 6 hours of operation in the field. This unit features four selectable gating periods to allow for a rapid coarse frequency determination using a short 62.5 msec sample period up to a highly accuracy gating period of up to 4 seconds as displayed on a 10-digit display. Unit includes an AC wall adapter to recharge the internal battery. Unit includes a BNC antenna connector wherein both the compact frequency counter and detachable antenna can be placed in a short-sleeve shirt pocket for easy transportability. MFJ currently sells this unit for \$159.95 new.

Condition: Excellent Price: \$30 OBO. Please contact Mike Tweedy KV6I (805-231-9683)

#### PORTABLE TRIPOD ANTENNA TEST STAND



This tripod test stand features a 3/8-24 female threaded mount to allow installation of such antennas as a hamstick or any other antennas for testing or operational purposes. The bottom of the tripod has a SO-239-type female UHF connector to allow connecting a standard RG-8U or similar coax feedline. The three tripod legs can act as a small counterpoise for antennas under test and the entire unit can be installed on top of a motorhome or other vehicle for temporary use or actual operational use. Note: the sale is for the tripod stand only and does not include the hamstick and coax cable that are shown for demonstration purposes only.

Condition: Very Good Price: \$10 OBO. Please contact Mike Tweedy KV6I (805-231-9683)

Simi Settlers' Amateur Radio Club Web Page: http://www.simisettlers.org/index.htm Simi Settlers' ARC Yahoo Group: http://groups.yahoo.com/group/SimiSettlersARC Mail: P.O. Box 2125 Simi Valley, CA 93062-2125

Simi Settlers' Leadership							
President	Brian Hernandez	KM6MIN	(805) 813-7595	km6min_bh@yahoo.com			
Vice President	VACANT						
Secretary	Ron Nelson	K6RIN		rnelson759@sbcglobal.net			
Treasurer	Glenn Daly	WA6GNB		gnb.2112@yahoo.com			
Committee Chairpersons							
Webmaster	Jim Parker	KJ6LXJ	(805) 368-6745 cell	kj6lxj@gmail.com			
Newsletter	Eric Oberg	KE6MLF	(805) 791-0745 cell	ericoberg1@gmail.com			
Membership	Jim Parker	KJ6LXJ	(805) 368-6745 cell	kj6lxj@gmail.com			
PIO	Linda Parker		(805) 558-1731 cell	kj6lxj@gmail.com			
Raffle Prizes	Rick Galbraith	W6DQE	(805) 433-4513 cell	rick@keymaterial.com			
Youth Coordinator	VACANT						
Historian	Mike Tweedy	KV6I	(805) 231-9683 cell	mtweedy@roadrunner.com			
Net Coordinator	Brian Hernandez	KM6MIN	(805) 813-7595	km6min_bh@yahoo.com			
Food Services	Bill Everett	KI6KSV		ki6ksv@gmail.com			
Room Coordinator	Linda Parker		(805) 558-1731 cell	kj6lxj@gmail.com			
Elmers and Members at Large							
Past-President	Bill Woods	AB6BW	(818) 694-9019 cell	AB6BW1@gmail.com			
Advisor	Bill Everett	KI6KSV		wildpoky45@earthlink.net			
Advisor	Jim Hutchinson	KI6MZ		jhutch17@adelphia.net			

## Simi Settlers Amateur Radio Club

P.O. Box 2125 Simi Valley, Ca 93062-2125 --- (www.simisettlers.org)

# **Membership Application**

Type of Application: Type of Membership:

New Member Individual (\$25/yr) Renewal Family (\$30/yr)

Name:			Day 8	Month	of Birth:	: 
		_ Class:				(Omit year) No
Address:		City:		_State:	Zip:	·
Phone: ()		Alt. Phone: ()				
E-Mail Address:						
Additional Family Member						
Name:			Day 8	Month	of Birth:	(Omit year)
Call:		_ Class:		ARRL:	Yes	
Name:			Day 8	Month	of Birth:	
Call:		Class:		ARRL:	Yes	(Omit year) No
Name:			Day 8	Month	of Birth:	
Call:		_ Class:		ARRL:	Yes	(Omit year) No
		How many?				
		OFFICE USE ONLY				
Application type: New	Renewal	Membership type:	Individ	ual	Family	′
Date Received:	Am	nount Received:	_ Databa	se com	pleted: _	
Badges and Shirts ordered	d:					