



Simi Settlers' Amateur Radio Club

Short Circuit

May 2014

May 8, 2014

Static & Sparks

By President, Rick Galbraith W6DQE



Hello Simi Settlers,

I want to thank all of you folks who make this club so much fun to be a part of. From meetings, radio contacts, picnics, pizza nights, field trips, you people are a lot of fun to be with!

At our last meeting Wayne Woodhams N6WIX again gave back to the ham radio community with his fine presentation on "Decisions that matter," yes Wayne they do!. Thank you so much for your time and efforts not only to the Simi Settlers, but the entire ARRL Santa Barbara Section.

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General Meeting
Time: 7:00pm
Location: Simi Valley
Senior Center
3900 Avenida Simi
Simi Valley, CA 93063

May Program

Field Day, Then and Now

With Field Day coming up in a couple of months we thought this would be a good time to review past Field Days and discuss plans for this year's event.



This will be a good time to express your views and share stories of Field Days past.



Continued from page 1... Static & Sparks

I am still working out a few bugs on the IRLP simplex node here in Simi Valley on 223.650 MHz. Please keep in mind all good things take time, but I will get there. But thanks to my wife Kim W6KJG the SSARC Facebook page is up and running. All we need now is help from all of you, to post those pictures and share what's happening with you in ham radio!

Please keep the energy up and get ready for our annual Simi Valley History Days at Strathearn Park on June 14th. Then on to Field Day on June 27, 28, 29 at the Ronald Reagan Library. If you have not already done so please sign up for this fine event with VCARS!

The picnic last month was a blast, thanks to Ray KI6LKD and Ken W6KLX for cooking all those hamburgers and hot dogs. You two are hired for next year!

Hope to hear you on the airwaves.

73, Rick
W6DQE
SSARC President

**Congratulations to the winner of our
Special Event Raffle, Frank KI6OQ!**



**And thank you to Electronic
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for our newsletters in their retail
store.**



[Electronic Expeditors, Inc.](#)

3700 Via Pescador

Camarillo, CA 93012-5049 Telephone: 805-987-7171

Nets of Interest

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
SSARC CW Net 7:30pm - 8:30pm John Percival WI6O will be listening and making calls using his call sign and referencing "SSARC" in this transmission. Please listen in on 7.050, 21.050, 28.050 depending on band conditions. 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	Condor Connection 7pm (Plays Newslane) Thousand Oaks 223.940-1.6 MHz PL156.7 Frazier Mountain 224.720-1.6 MHz PL156.7	ACS Area 1 Simi Valley SMRA-ERN 7:05pm Repeater 146.805 - 0.6MHz PL100.0 or 445.580 - 5.0MHz PL100.0 LSB Net 8pm 3.908 MHz		LSB Net 8pm 3.908 MHz		SSARC SSB HF Net 8:30am 7.262 (+ or - QRM/N) 40 meter CW-QRP 9am 7.032 MHz

Additional information on local nets can be found on the CVARC web site at:

http://www.cvarc.org/new-wp/?page_id=470

ACS Corner

- 1 - 3 May 2014 - Thursday will be a "set up" day and only a few volunteers are needed. Friday will be the main day and is the day that the most volunteers will be needed. Saturday will need a few volunteers. To volunteer contact Rob at w6rh@hotmail.com.
- 3 May 2014 - Saturday - Ride 2 Recovery - Will need help to cover this event that supports our veterans. To help contact Zak at n6pk@arrl.net.
- 3 May 2014 - Saturday - CSUCI Safety Day - Contact Don Fleming at n6tfz@arrl.net to help out.
- 5 May 2014 - Monday - District Meeting - Ventura county EOC at 1900.
- 10 May 2014 - Saturday - Crusing the Conajo. Contact Zak at n6pk@arrl.net to help out.
- 10 May 2014 - Saturday - The annual Simi Valley Safety Expo/Street Fair. We have been invited to participate once again in this event. We will need several volunteers to help man up the booth that we set up. All help is appreciated, even if you can only assist for a few hours, or all day. This is a "Yellow" shirt event, though you do not have to be a member of ACS to volunteer. While May might seem to be a long ways off, it will be here very quickly. If you can assist with this event please let me know, so I can properly schedule for the event.
- 18 May 2014 - Sunday -Tour of California. This is a major event with national attention. Contact Zak at n6pk@arrl.net to help with this event.
- 21 May 2014 - Wednesday - Simi Valley Senior Center Wellness Expo. We need four volunteers for this half day event. This is a great way to give back and support the Simi Valley Senior Center, especially for those of you that are Simi Settler members. Simi Settlers hold their monthly meeting at the Senior Center, and we are not charged to meet there. Let's show them our thanks by helping them at this annual event. I know this is a weekday, but there are many folks out there that do not work and could help out if you wanted to. If you can help out let me know so I can get the plan and schedule set up.

- Steve King KE6WEZ (ke6wez@gmail.com)

Events

Thursday, May 1, 2014, 6:00pm SSARC Pizza Night

Round Table Pizza, 2345 Erringer Road, Ste. 100, Simi Valley

Thursday, May 8, 2014, 7:00pm SSARC General Meeting

Simi Valley Senior Center, 3900 Avenida Simi, Simi Valley, CA 93063

Saturday, May 31, 2014, 7:00am W6TRW Swapmeet

(7am) and Exam Session (10am) Redondo Beach, CA

<http://w6trw.com/swapmeet/swapmeet.htm>

Sunday, June 8, 2014, 8:30am Ham Radio License Exam Session

Ventura County Sheriff's E County Station

2101 E Olsen Rd (Between 23 Hwy & Reagan Library);

Community Room, Thousand Oaks, CA 91360 Walk-ins-Allowed.

Contact: Jeffrey M Reinhardt (818) 706-3853

See: <http://www.cvarc.org/> for more information

The Shape Shifting Tri-Band (SST) Antenna Project

This year's club project is the Shape Shifting Tri-Band (SST) (146 MHz, 220 MHz and 440 MHz) antenna. Just think, the 3 most popular VHF/UHF bands and only requires ONE mast and ONE feed-line.

- The SST antenna is an half wave dipole at 146 Mhz, an extended space fed shape shifting dipole on 220 Mhz and an 3 element collinear on 440 Mhz.
- The connector style is type N.
- The SST antenna can take full legal limit power.
- The SST antenna can be painted (not part of build) so as to make it hard to see from the street (CCR's) or it can go in your attic (using reduced power).
- The SST antenna can be mounted for vertical or horizontal polarization and any single polarization in-between.
- Cross two SST antennas and feed one with 0 degree phase and the other with an 90 degree phase lead or lag and you can have circular polarization. You can stack 2, 3 or 4 antennas for an high gain dipole array.



We think the price of the SST antenna will be less than \$100 (This depends on how many are built and we don't have that count yet.) This price is for the SST antenna only and doesn't include any accessories.

- Jim KI6MZ

**Simi Settlers Amateur Radio Club
General Membership Meeting, April 10, 2014**

- Call to Order: President Rick Galbraith, W6DQE, called the meeting to order at 7:08pm. Rick welcomed everyone to the meeting, held at the Simi Valley Senior Center. There was a recitation of The Pledge of Allegiance. 10 Officers and Board Advisors were present. The total attendance was 31, with 3 visitors.
- Introductions: A brief round of introductions was held. The Club welcomed guests Wayne Woodhams, N6WIX and Rick Slater, AG6AY. Additional guest Ken Segedie, W6KLX, joined the club at this meeting.
- Announcements: The Simi Settlers spring picnic is set for Saturday, April 19, 11am to 3pm at Rancho Madera Park. Steve King, KE6WEZ, mentioned ACS events coming up soon. Saturday, May 10, is the Simi Safety Expo and Street Fair event on Cochran between Galena and Sequoia. Steve is looking for help from those who can spend a couple hours at the ACS booth. Crusin' the Conejo is also that day, and those wishing to help can contact Mike Hasenfratz, WA6FXT. The Senior Center Health Fair is Wednesday the 21st. Steve is looking for volunteers between 6:45am and 11am. President Rick said the new IRLP node on 223.650 MHz, with PL 156.7, is now up and operating. He also mentioned Field Day, June 27, 28 and 29, saying we need someone to serve as organizer for our participation. Visitor Rick Slater, AG6AY, was representing VCARS with a signup sheet for those wanting to participate as operators or to help with set up at the Reagan Presidential Library.
- Repeater Support: Rick, W6DQE, made a motion that the Club donates \$100 to help support the SMRA's K6ERN repeaters in Simi Valley. The motion was MSP with 25 votes in favor.
- Club Officers: Rick reminded members that our Club year runs through June when election of our Club officers is held and that we need people to take some offices that will become vacant.
- Tri-Band Antenna: Jim Hutchinson, KI6MZ, gave an update on the tri-band 2M-220-440 antenna he has designed and built. As a club project the cost was estimated at \$136, but now Jim says it may come down to under \$100. Jim had a signup sheet to get a count of those interested in building the antenna.
- Program: Vice President Frank Valdez, KI6OQ, introduced our guest speaker, Wayne Woodhams, N6WIX, Assistant Section Manager (ASM) for the ARRL Santa Barbara Section. In his talk, Wayne made thought-provoking comments about lessons he has learned during his years in ham radio organizations and guiding principles he feels are important for the future of Amateur Radio and the organizations we make to enjoy and support the hobby. He thinks the word "Amateur" Radio is unfortunate because it suggests we are unskilled and inexperienced. Wayne described the organization of the Santa Barbara Section for Ventura, Santa Barbara and San Luis Obispo counties. Rob Griffin, K6YR, is the Section Manager, and Wayne spoke of his own responsibilities as ASM. At the end of the talk, Frank presented Wayne with a certificate of appreciation from the Simi Settlers.
- Break: A 10-minute break was taken at 8:35pm with members enjoying refreshments. Rick gave a last call for ticket purchases for the special radio prize raffle.
- Member Drawing: The progressive membership drawing was held and the name drawn was Frank Valdez who was present to win the \$40 prize. For our next regular meeting on May 8, 2014, the prize will therefore start over at \$10. Members must be present to win!
- Prize Raffle: The raffle drawing this month featured the "Grand Prize", Regal Theater Movie tickets. The winner was Diane Wainwood, KJ6JEJ.
- Special Raffle: The drawing was made for the Wouxun KG-UV920P, a dual band FM mobile transceiver that covers 2 meters and 440. The lucky winner was Frank Valdez, KI6OQ.
- Adjournment: The meeting was adjourned at 8:55pm.

Submitted by: Secretary, John Percival, WI6O

**Simi Settlers Amateur Radio Club
General Membership Meeting, March 13, 2014***

- Call to Order: President Rick Galbraith, W6DQE, called the meeting to order at 7:02pm. Rick welcomed everyone to this first meeting of the New Year, held at the Simi Valley Senior Center. There was a recitation of The Pledge of Allegiance. 11 Officers and Board Advisors were present. The total attendance was 33, with 6 visitors.
- Introductions: A brief round of introductions was held. The Club welcomed guests William Hopper, AB6CF, Don Quick, KW6PMC, Irene Quick, N6PMC, and Pat Reyes. Additional guests Richard Carter, KJ6NXC and Bill Costello, AG6XK, joined the club at this meeting.
- Announcements: The Simi Settlers spring picnic will be held during April. Rick asked members to indicate their feelings regarding possible dates. By a show of hands, Saturday the 19th of April was selected with 16 votes in favor. Rick also mentioned Field Day, June 28, 29 this year, and said VCARS has invited us to join them again at the Reagan Presidential Library. The members in attendance expressed agreement to accept the VCARS invitation. Steve King, KE6WEZ, mentioned ACS events coming up soon. Tuesday, April 1, is the ACS ORT night, with Simi PD and the Hospital to be staffed. In May, the Simi Safety Expo and Street Fair event is Saturday, the 10th and the Senior Center Health Fair is Wednesday the 21st. Frank Valdez, KI6OQ, said we had a few of our members helping at the LA Marathon last Sunday, the 9th.
- Club Officers: Rick reminded members that our Club year runs through June when election of our Club officers is held and we need people to take some offices that will become vacant.
- Program: Jim Hutchinson, KI6MZ, gave an update on the 2M-440 antenna he has designed, showing prototypes he has built. Jim says it has wide bandwidth and good antenna patterns on 2M and 440, with a single feed line. He said a surprise is that by adding a coupled resonator element, it works on 220MHz also. He has experimented with stacking two antennas to make a collinear array. The projected cost estimate is around \$135. Two members said they might be able to get lower costs for the aluminum and the ferrite choke cores. Deanna Smitha, W6DWS, gave a short talk about station grounding and the importance for safety, pointing out the difference between Chassis ground and Earth ground. She offered to help people with grounding questions. It was suggested that we have a formal program on the subject of "grounding". Joe Partlow, W6JWP showed a simple 40M dipole that uses two "Hamstick" type elements with telescoping end whips that are adjusted for SWR tuning. Joe also showed a simple low cost code oscillator that he plans to make as kits for use at public events. Frank, KI6OQ said he will bring in copies of a write-up about the HF Discone antenna that is used on the USS Iowa.
- Break: A 15-minute break was taken at 8:34pm with members enjoying refreshments.
- Member Drawing: The progressive membership drawing was held and the name drawn was Anthony De Gregorio, W6NWY who was not present to win the \$30 prize. For our next regular meeting on April 10, 2014, the prize will therefore be increased to \$40. Members must be present to win!
- Prize Raffle: The raffle drawing this month featured the "Grand Prize", a \$20 certificate for Yolanda's. The winner was Ray Campbell, KI6LKD.
- Adjournment: The meeting was adjourned at 9:00pm.

Submitted by: Secretary, John Percival, WI6O

*These minutes were inadvertently left out of last months newsletter.

Simi Settlers' Leadership

President	Rick Galbraith	W6DQE	(805) 433-4513 cell	Rick@keymaterial.com
Vice President	Frank Valdez	KI6OQ		ffvaldez@dslextreme.com
Secretary	John Percival	WI6O		percivaljohns@cs.com
Treasurer	Norbert Rehaut	W9YPM		nrehaut@dslextreme.com
Committee Chairpersons				
Webmaster	Jim Parker	KJ6LXJ	(805) 368-6745 cell	kj6lxj@gmail.com
Ex-President	Peter Grace	AI6PG	(805) 285-3063 cell	pccg@acm.org
Newsletter	Joe Partlow	W6JWP	(805) 428-7907 cell	joe.w6jwp@gmail.com
Membership	Jim Parker	KJ6LXJ	(805) 368-6745 cell	KJ6LXJ@gmail.com
PIO	Bill Everett	KI6KSV		wildpoky45@earthlink.net
Field Day	<i>What will <u>you</u> do?</i>			
Youth Coordinator	VACANT			
Historian	Mike Tweedy	KV6I		mtweedy@roadrunner.com
Net Coordinator	Ray Campbell	KI6LKD	(805) 404-3246	ki6lkd@yahoo.com
Net Coordinator	Steve King	KE6WEZ		ke6wez@gmail.com
Food Services	Bill Everett	KI6KSV		wildpoky45@earthlink.net
Elmers and Members at Large				
Elmer	Deanna Smitha	W6DWS		W6DWS@arrl.net
Advisor	Bill Everett	KI6KSV		wildpoky45@earthlink.net
Advisor	Jim Hutchinson	KI6MZ		jhutch17@adelphia.net
Advisor	Brad Rife	KI6KSY		speedy@earthlink.net
Advisor	Spencer Smith	N6IWY	(805) 583-1127	n6iwy@sbcglobal.net

Simi Settlers' Amateur Radio Club Web Page: <http://www.simisetters.org/index.htm>

Simi Settlers' ARC Yahoo Group: <http://groups.yahoo.com/group/SimiSettlersARC>

Mail: P.O. Box 2125 Simi Valley, CA 93063-2125

Letter From The Editor

Great meeting last month with a great speaker and Frank KI6OQ walking away with the membership prize, a regular raffle prize and the special event raffle prize. I hope you bought a lottery ticket after that Frank or planned a trip to Vegas sometime soon. Lots of fun at the picnic with good food and good company. And here we are starting off May already. Lots of stuff coming up including Elections and Field day in June. Oh, in case you're wondering, the reason there are two sets of minutes in this month's newsletter is because I, somehow, managed to forget to swap out February's minutes for March's. Show of hands if you caught it!

73's to all,

Joe W6JWP

Simi Settlers Amateur Radio Club

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

Membership Application

(Membership Year is counted from July 1st of the current year to June 30th of the following year. New Member fees will be prorated accordingly.)



Type of Application:

New Member ☐

Renewal ☐

Type of Membership:

Individual (\$12/yr) ☐

Family (\$18/yr) ☐

Name: _____ Day & Month of Birth: _____
(Omit year)

Call: _____ Class: _____ ARRL: Yes ☐ No ☐

Address: _____ City: _____ State: _____ Zip: _____

Phone: (____) _____ Alt. Phone: (____) _____

E-Mail Address: _____

Additional Family Members:

Name: _____ Day & Month of Birth: _____
(Omit year)

Call: _____ Class: _____ ARRL: Yes ☐ No ☐

Name: _____ Day & Month of Birth: _____
(Omit year)

Call: _____ Class: _____ ARRL: Yes ☐ No ☐

Name: _____ Day & Month of Birth: _____
(Omit year)

Call: _____ Class: _____ ARRL: Yes ☐ No ☐

Badges requested: Yes ☐ No ☐ How many? _____ X \$15.00 = \$ _____

Name (s) Call(s): _____

Shirts requested: Yes ☐ No ☐ How many? _____ X \$35.00 = \$ _____

Name (s) Call(s) Size(s) (Sm, Med, L, XL, etc): _____

Jackets Requested: Yes ☐ No ☐ How many? _____ X \$88.00 = \$ _____

Name (s) Call(s) Size(s) (Sm, Med, L, XL, etc): _____

OFFICE USE ONLY

Application type: New ☐ Renewal ☐ Membership type: Individual ☐ Family ☐

Date Received: _____ Amount Received: _____ Database completed: _____

Badges and Shirts ordered: _____