

**Simi Settlers' Amateur Radio Club**

# **Short Circuit**

**AUGUST 2006**

**Meeting Program  
August 10, 2006**

## **NEW MEETING PLACE!!!!**

And it is G R E A T !! Our new meeting place is at the Simi Senior Center at 3900 Avenida Simi, between the Simi Library and Lemon Park. Go north on Tapo Canyon one block past Alamo, turn left on Avenida Simi, pass the Library then turn into the west parking lot entrance at the Senior Center. Park and enter through the WEST parking lot (not the North lot.)

We have a beautiful new room with built-in video monitor, powered projection screen and adjoining kitchen facilities. And it is air conditioned (hurrah!!)

See you at 7:30 on August 10. Or come a few minutes early and socialize a bit before we start.

## **August Topic – High Speed Photography**

One of our new members, Mr. Al Febraro, KI6EKY, will discuss the principles of High Speed Photography. High-speed photography is used in a wide variety of applications to capture very fast events for later detailed study. Al's employer provides a wide variety of equipment to fit the specific needs.

Al's talk will include:

Overview of High Speed Photography, history, advancements in the technology

Types of high speed cameras: film, digital, electronic

Applications: Commercial, Military, Automotive, Research (with various image sequences to show), and

A live demonstration of a digital HS camera.

## **New Meeting Procedures**

The Senior Center's paid attendant must hang around to close up our meeting room after we finish. If we run overtime, the Senior Center must pay extra. To help speed up our meeting, we will hold the "introduction & what's new with me" time to a maximum of 2 minutes per attendee. Anyone taking too much time will be given the old radio "cutoff" signal of the finger slicing across the throat. Please don't feel offended if you get that signal – we just need to keep the meeting moving along.

If you have announcements, please make arrangements with the President to place the item on the agenda after the guest speaker.

## Ham and Electronics Equipment Sale THIS SATURDAY

We are trying to help Mary Curry, widow of Silent Key Lewis Curry, WD6CAM, to dispose of her husband's ham radio and electronics gear. We have scheduled an Open House with a Silent Auction for this coming Saturday. You can stop by and inspect the equipment, and place a bid if you are interested. The Open House will start at 9:00 a.m. Saturday August 12<sup>th</sup> at 3605 Township. (Township crosses Lemon Street at a 4-way stop a couple blocks north of Lemon Park.) Talk-in on the repeater at 147.93.

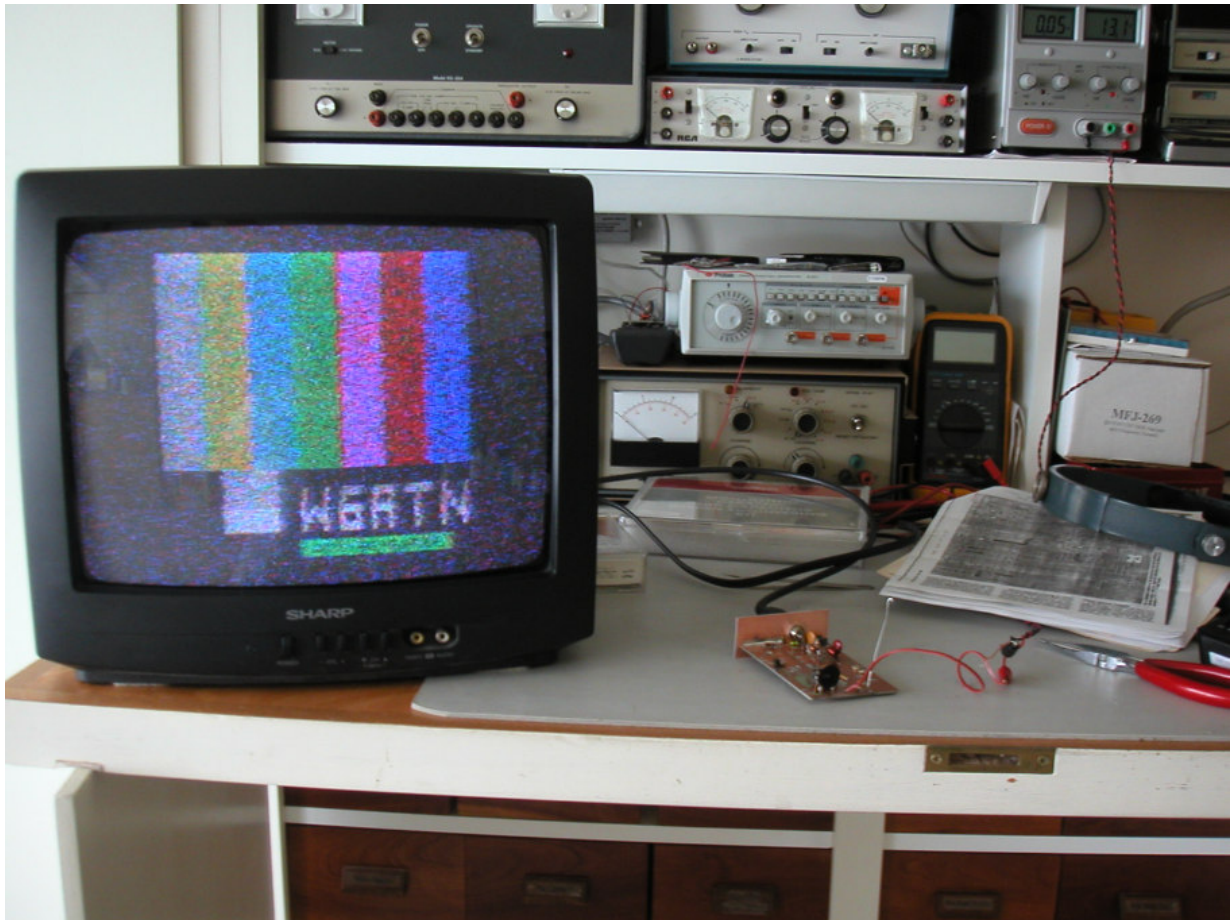
The Club will be sharing any proceeds from the sale with Mrs. Curry. There is plenty of gear available, including test gear, rigs, parts, tubes and tools. We will be e-mailing you a list of items in a few days.

## ATV NEWS by Bryon Foster

W6KGE (Bob) has built three 900 MHz downconverters and plans to build another five. The downconverters are already in the hands of Hams and he is getting OK pictures with nothing more than a 1/4 wave piece of wire setting on his work bench. See picture.

K6UUZ (ED) has also built a 900 MHz downconverter and he has the same results as Bob. Ed has also built a corner reflector dual band antenna for 434 MHz as well as 900 MHz. I am very interested in seeing how it works once he puts it on the air.

Spence and I did a number of field tests last month and came to the resolve that anyone in Simi that wants to see a ATV signal from Oat Mt. shouldn't have any problems unless they live at the extreme east end of the valley.



N6KYD (Mike) has an ATV station on the air and working Oat Mt. with 1 watt. Mike has an open 440 machine in Simi as well as a 1200 machine on Oat.

N6IFU

## The Simi Valley Days Parade is Coming Sept. 16!!

This year the theme of the Parade is "Let the Games Begin!" Our float will depict and describe our Field Day, leveraging off the Contest aspect of the event. This will give us an opportunity to include information on the how and why of Field Day on the side of the trailer.

Allen Pettebone will once again donate the use of his trailer. We would like to hear your ideas for the design of the float. We had lots of fun building last year's float, and this year should be even better since we can have a mobile station as part of the display!

## The Pres Sez

We had some really good vibes at the July meeting.

1. Our new meeting room is terrific – so comfortable with everything we need.
  2. We also had quite a few new members and guests. This new blood will help us rebuild the club to a size that permits us to have more people helping to share the load.
  3. And let's not forget the good program. Spencer has been doing a great job of lining up very interesting speakers.
  4. ATV is on the upswing, thanks to the efforts of Bryon Foster.
  5. Our AD6SV repeater is getting some much-needed attention.
  6. Randy Strader is off and running as PIO and Membership Chairman. I hope that regular notices in the newspapers will enhance community awareness. We will be conducting a membership drive to get some of the old members back, find hams who have never belonged, and interest new people in the hobby.
- Do your part by talking to some of the old members that we haven't seen in a while, and get them to come to a meeting so they can see the difference. I expect this year to see such a change that we won't even recognize our Club next July when we start next year.

August 13<sup>th</sup> is the Santa Barbara Hamfest. Let's get a carpool going so that we can be properly represented there.

## CVARC August Program

Now that CVARC has changed its meeting to the third Thursday of the month at the West Valley Sheriff's Station on Madera/Olsen road, our members can attend their meetings without any conflict.

Visit the CVARC website <http://www.cvarc.org/> to find the topic for August.

## August Raffle Prizes

AND the perpetual membership drawing prize of \$5!

## Last Month – WINLINK

Mr. Rick Tate, KQ6NO, presented a discussion and demonstration of WINLINK capabilities to provide a bridge to the Internet for ham operators. In addition to general experimentation by operators, WINLINK is one of the newer tools that is being incorporated into the multiple modes of emergency communications.

Thanks, Rick, for a very interesting and well-done presentation.

## From Our Treasurer

Treasurer Ed Richards, K6UUZ, is eager to collect dues for the '06-'07 fiscal year that started July 1. Please forward your dues to Ed, and please include an updated membership form from our website if any of your information has changed.

## Simi Valley Repeater Update

Have you noticed improved performance from the repeater? The backup receiver has been installed at the repeater site. Thanks, Orv!

## ARES/RACES News

The latest edition of the Ventura County ARES/RACES Newsletter is available at <http://home1.gte.net/res19999/>.

Please participate in the ARES/RACES net Tuesday nights beginning at 7:10 on our local repeater, and then continuing at 7:30 on the county repeater at 146.880.

Visit [http://www.emcomm.org/gear\\_list.htm](http://www.emcomm.org/gear_list.htm) for a comprehensive list of supplies for your emergency kit.

## For Sale

By Ed Richards, K6UUZ (805) 577-5958:

Hustler 75 meter mobile antenna. Works good.

\$25.00

RM-75 resonator, MO-3 mast, R/S 21-961 mount, instructions included.

No tax, no shipping cost.

by Spencer, N6IWY (805) 583-1127 or email [n6iwy@sbcglobal.net](mailto:n6iwy@sbcglobal.net)

SWAN Triband Beam Antenna, TB-4HA. This is a 4-element beam antenna for 10, 15 and 20 Meters. It is brand new (never been installed) and is complete with all hardware and mounting plates.

Specs.

Boom Length	24' 1 1/2"
Longest Element	28' 10"
Turning Radius	18' 6"

Max. wind rating            100 MPH  
Wind Surface area         6 sq. ft.

Power rating                 2000 Watts P.E.P.

Price: \$125

## Minutes for the July 13th Meeting

Call to Order:        President Dale Manquen, KO6VO, called the meeting to order at 7:33pm. Dale welcomed members and guests to our first meeting held at the new location, the Simi Valley Senior Center. John Mendez, AE6YA, led our recitation of the Pledge of Allegiance. Six Board Members were present. The total attendance was 23, including our guest speaker and six visitors.

Introductions:     After Dale welcomed members to the meeting, a round of introductions was held with members giving a brief word on their recent activities, trips, and radio operating. The Club welcomed the following new members who joined at this meeting: Al Febraro, KI6EKY, Rusty Hemenway, KI6GS, and John Kalenda, W6JTK. Also welcomed were visitors Bill Unger, W6VDK, Aaron Forster and Gordon Huff, WA6FMX.

Program:            President Dale introduced our guest speaker for this meeting, Rick Tate, KQ6NO, who is RACES Emergency Coordinator for Area 8, Moorpark. Rick spoke on WINLINK, a system for sending Email using Packet Radio. Using a Power Point presentation Rick explained how WINLINK sends email over the internet with links to central mail servers and radio mail servers with HF pactor or VHF packet radio links to users. The system is especially useful for travelers, marine radio operators and Emergency Service applications. He described some of the software programs available for WINLINK. Resources can be found at the "winlink.org" website. Emphasizing the value of WINLINK for ARES/RACES, Rick made suggestions for implementing and upgrading the system in Ventura County. He said it would be good to have several WINLINK operators in each of the eight RACES areas.  
At the conclusion of the program, Spencer presented Rick with a certificate of appreciation from the Club.

Announcements: Dale said the widow of silent key Lewis Curry, WD6CAM, has asked our Club to help take down the tower and antenna, and sell his ham gear. An inventory of the items will be made. Allen Pettebone, KA6WGO, said that John Russell, WB9RNW, has colon cancer and suggested that SSARC members send him an email greeting. Dale Manquen has the email address. Dale presented a certificate to Doug Dubrall, WA6RJN, for setting up the T-Hunt at our Taco Party-picnic in March of this year. New member Al Febraro offered to give a presentation on high-speed photography as a future meeting program.  
Dale mentioned the "Adopt-A-Poll" program that offers community service organizations compensation for providing election poll workers. A number of members showed interest. Finally, Dale mentioned upcoming events, the Santa Barbara Hamfest in August and the Simi Valley Days parade in September.

Break:                 A twenty-minute refreshment break was taken at 9:30pm.

Member Drawing: The winner in the monthly progressive membership drawing was Patrick Nelson, KF6RMI, who was present to win the \$20 prize. For the drawing in August the amount will start over at \$5.

Prize Drawings: The monthly prize drawing was held with the lucky winners selecting their prizes.

Adjournment: The meeting was adjourned at 9:58 pm.

Submitted by: Secretary, John Percival, WI6O

## SSARC Stockroom

Don't forget that the Club has a supply of components in our SSARC 'Stockroom'. Most of these items were acquired through Orv Beach (W6BI) when MICOM shut down their engineering lab. All items are free to club members (in reasonable quantities.) Parts categories include cables; fans; EMC filters, cores, inductors and shielding; solid and stranded wire and some semiconductors. A complete inventory list is posted on our Club Website. Call Dale Manquen at 529-2496 for access to these parts.

## Tidbits

### Nets of Interest

Here's a list of a few nets that might be of interest to my fellow Simi Settlers. Please let me know if any of you have other nets that you would like me to list.

Hope to hear a few of you on the bands.

1.925 MHz AM Tuesday, Thursday nights at 8 pm

3.908 MHz LSB Tuesday, Thursday, Sunday nights at 8 pm

7.039 MHz CW-QRP Saturday mornings at 9 am

14.265 MHz USB every night 9 pm (trying to contact WK7ED Ed Meyer on his cross country road trip)

144.240 MHz USB Sunday, Wednesday nights at 8 pm

222.100 MHz USB Monday night at 8 pm

449.360 (-) pl 167.9 every night at 8 pm

1296.100 MHz USB Friday night at 8 pm

### Weatherspotters

You can also go to <http://www.wrh.noaa.gov/lox/spotter/html/> for online training with 31 slides in a packaged slideshow. The last slide has information on how to file an online application.

## Simi Settlers' Officers

President	Dale Manquen KO6VO	(805) 529-2496	dmanquen@msn.com
Vice President	Spencer Smith N6IWY		N6IWY@sbcglobal.net
Secretary	John Percival WI6O		percivaljohns@cs.com
Treasurer	Ed Richards, K6UUZ		ZUU6K@juno.com
Historian	Patrick Nelson KF6RMI		
		Committee Chairpersons	
Webmaster	Doug Dubrall WA6RJN		wa6rjn@arrl.net
Membership	Randy Strader	(805) 582-9542	randolph.strader@sbcglobal.net
P.I.O	“	“	“
Newsletter	Vacant (Dale Manquen acting Editor)		

## Monthly Meetings

Our normal meetings begin at 7:30 p.m. every second Thursday of the month except December at the Simi Senior Center at 3900 Avenida Simi one block north of Alamo and a half block west of Tapo Canyon (next to the Simi Library). Park and enter from the West parking lot, not the North lot.  
Talk-in Frequency: 147.93MHz -Offset PL 127.3Hz

### Next General Meeting

Thursday August 10, 2006

7:30 p.m.

Talk-in Frequency: 147.93MHz

- Offset PL 127.3Hz