



The San Fernando Valley Amateur Radio Club

Volume 58 Number 4 April 2012

President's QRM

Unfortunately I was not in town to be able to attend the March meeting, but I understand that Bill Holliday, WB6EDE, gave a very interesting presentation on the Navajo Code Talkers. It was enjoyed by all.

At the April meeting, our program will feature a presentation that will be of interest to all. Although attendance might be reduced due to calendar conflicts with the International DX Convention and the Baker to Vegas Run, a good program is planned. The raffle prizes promise to be on a par with recent month's goodies. Also beginning in April, the Club will provide coffee and cookies to the members without cost.

The May program promises to be a big event for the Club. We will be honored to have a speaker from JPL who will talk about the deep space program and the very complex communications issues that those folks encounter.

Also beginning in May, the Club will resume its "meet the expert" sessions. At 7:00 PM (½ hour prior to the scheduled meeting time), one of our resident experts will meet with everyone who has radio-related questions. The focus of the sessions is to provide answers to questions from new hams, soon-to-be hams and hams who have forgotten the answers. Plan to meet the expert in the lobby of Northridge Hospital east building (the building in which Club meetings are conducted).

At the May meeting, there will be a vote on adoption of the Club's proposed new bylaws.

For those members who like to eat and to swap lies, May will provide members and guests with those opportunities. The annual Club Picnic will take place on Saturday, May 19, 2012, at Northridge Recreation Center Park, 18300 Lemarsh Street, Northridge, CA 91325 (southeast of Devonshire & Reseda Boulevards). Festivities begin at 10:30 AM. Lunch is \$5.00 for adults and \$2.50 for children (when accompanied by an adult). Your \$5.00 lunch ticket enters you in a door-prize drawing for one ticket to our Holiday Banquet, in December. In addition to an appetite, members are requested to bring a side dish to the picnic. So mark your calendar and plan to join us. There will be a sign up sheet at the April and May meetings. If you plan to attend the picnic, please advise Mark Weiss, K6FG, by email (k6fg at arrl dot net) with your indication of the number of adults and children who will attend. We need this information to be able to properly plan the event.

Plans for Field Day are progressing. The event will take place June 23 and 24, 2012, at Granada Hills Charter High School. Further

details will be presented at the April and May meetings. Please contact Don, WG6H, if you would like to serve on the planning committee. Don will welcome the help.

The Club plans to reduce cost and labor caused by mailing copies the *Carrier* to Club members. Although the newsletter will remain available on the Internet, effective July 1, 2012, there will be no US Mail deliveries to members unless a request is made to the editor, Bernard, KG6FBM. Bernard can be contacted by telephone (818) 794-9859.

The Club is implementing its mentor program for our new or potential members. If you would like to participate in the program, please send an email to me (k6fg at arrl dot net). In the email please provide your contact information.

If you would like to upgrade your license to general or extra class, a class is being offered by Norm, K6YXH, and Dave, K6AIX, of the PAPA group (www dot papasys dot net). The classes not only enjoys a very respectable pass rate, but they are also free. The classes meet from 7:00 PM - 9:30 PM on Tuesday and Thursday nights for two weeks. The exams are given at 10:00 AM on Saturday of the second week of classes. The general class is scheduled on April 3, 5, 10 & 12 (with the exam to be given on the 14th); the extra class is scheduled for April 24 & 26 and May 1 & 3 (with the exam to be given on the 5th). If you are interested, please contact Dave Danner at (818) 340-4172 (home) or (818) 681-0853 (mobile).

Last month the Club announced that it is starting a "Dear Hammie" column in the newsletter. If you have burning questions that cause you sleepless nights, please send those questions to me by email (k6fg at arrl dot net). Your questions will be answered by our array of resident experts. Please limit your inquiries to ham-radio-related issues.

That's all for now.
73,
Mark, K6FG

Next **SFVARC Club Meeting**

Friday, April 20
at 7:30pm

Northridge Hospital
Penthouse
18300 Roscoe Blvd,
Northridge, CA 91325

San Fernando Valley
Amateur Radio Club
ARRL Affiliated Club #1684

W6SD

ARRL Special Service Club
P.O. Box 280517
Northridge, CA 91328

The San Fernando Valley Amateur Radio Club, Inc (SFVARC) is an organization interested in Amateur Radio as a hobby. The SFVARC is affiliated with the American Radio Relay League and the Los Angeles Council of Amateur Radio Clubs, Inc. Members of the Club conduct licensing classes on a continuing basis. Anyone interested in Amateur Radio is invited to attend our monthly meetings.

Club Officers

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gabecal @ earthlink.net

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Planning Vice President
Available

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ad6kq @ dslextrame.com
818 346-6892

POSTINGS AND NOTICES

Monthly Meetings: Third Friday of the month, 7:30 p.m. at Northridge Hospital (18300 Roscoe Blvd, Northridge). Most Club activities take place at the Fifth Floor Penthouse, **but we may be assigned other rooms from time to time.**

Signs will be posted at the Penthouse elevator if there is such a change.

Board Meetings: The 4th Thursday of the month, 7:30 p.m., Northridge Hospital, Garden Room. These are open meetings and all members are welcome to attend!

Club Station W6SD: Located at Northridge Hospital. Available to members Wednesdays, 7-10 p.m. Contact Ray Solis, KI6QME, raymond.solis @ csun.edu for details.

World Wide Web Site: <http://www.w6sd.net>

Club Nets:

- 2 meter simplex: Tuesdays, 8 p.m. on 145.570 MHz.

Net Control: The Net Control Operators are Jim Sullivan WB6TNF, Phil Reiber KJ6ZI, John Campeau AD6KT, and Johnnie Spotts W6HTY.

Net Control: Varies

- 10 meter: Wednesdays, 8 p.m. on 28.310 MHz +/- QRM in the Upper Side Band Mode

- 2 meter repeater: Thursdays, 8 p.m., on the Magic Mountain Repeater (147.735 MHz - PL100) or Duck Mountain (147.24 + MHz) if Magic is unavailable.

Net Control: The Net Control Operators are Phil Reiber, KJ6ZI, and Ted Mattock, KE6EIT.

6th District DX QSL Bureau: The 6th District DX QSL Bureau is now in Fairfax, CA. The Bureau prefers that you purchase envelopes from them (\$.64 each, including postage) Contact the Bureau at PO Box 970, Fairfax, CA 94978-0970 or visit their web page at <http://www.qslbureau.org/>

You can now follow them on Twitter.com! You will find us at @ARRL_6_Bureau .

Ham Exams: Held at the Northridge Hospital, on the first Saturday of February, April, June, August, October and December. **Registration begins at 8:00 a.m. and doors close at 9:00 a.m. Testing begins after registration is complete.** You do not have to be a Club member to take an examination. There is a \$4 examination fee. Also, if you are upgrading your license, please bring your original license, a copy of your license, and originals and copies of any "Certificates of Completion". For more information, call Jim Sullivan (WB6TNF) 818-348-4155. In all other months, exams are conducted by the Santa Clarita Amateur Radio Club; contact Ron Klein, K6VPV at 661-259-0948

Newsletter Contributions: Please contact Bernard Falkin, KG6FBM [kg6fbm at bflocks dot com](mailto:kg6fbm@bflocks.com) if you have anything for the newsletter.

The opinions expressed in the W6SD Carrier are solely those of the editor or other contributors and do not necessarily reflect the opinions of either the Board of Directors or membership of the SFVARC.

The annual Club Picnic will take place on Saturday May 19, 2012, at Northridge Recreation Center Park

Located at 18300 Lemarsh Street, Northridge, CA 91325 (southeast of Devonshire & Reseda Boulevards). Festivities begin at 10:30 AM. Lunch is \$5.00 for adults and \$2.50 for children (when accompanied by an adult). Your \$5.00 lunch ticket enters you in a door-prize drawing for one ticket to our Holiday Banquet, in December. In addition to an appetite, members are requested to bring a side dish to the picnic. So mark your calendar and plan to join us. There will be a sign up sheet at the April and May meetings. If you plan to attend the picnic, please advise Mark Weiss, K6FG, by email (k6fg at arrl dot net) with your indication of the number of adults and children who will attend. We need this information to be able to properly plan the event.



Monthly Luncheon

We had a nice turn out at Mimi's, we are on to the next one! We will be going to Applebee's, on April 14th, at 11:30am. 9255 Winnetka, Chatsworth.

818-885-6519

Elaine

Simplex Net

Reminder

Two meter

simplex:

Tuesdays, 8 p.m.

on

145.570 MHz,

Jim, WB6TNF

In Fenway Park, what do the Morse code symbols read that can be seen near the scoreboard and why are they there?
Give Up? Find the answer on the front page of our website, <http://w6sd.net/>.



Answer also in next months newsletter.

Granada Hills Charter wins state Academic Decathlon

For the second year in a row, Granada Hills Charter High School won the California Academic Decathlon as Los Angeles Unified schools continued to dominate at the battle of wits that is at risk of being cut by the district in next year's budget.

Granada Hills scored 52,327 points out of a possible 60,000, allowing the team to proceed for the second consecutive year to the national decathlon, which will be held next month in Albuquerque. Although it's not unprecedented for a team to make a repeat appearance, it's often a long shot: Granada Hills had to rebuild its team this year with a new crop of competitors.

Read more at:

<http://articles.latimes.com/2012/mar/19/local/la-me-decathlon-20120319>

Editors Note- This is the school where we had Field Day last year and again in June this year. We congratulate all the students on their academic success.

Northridge VE Schedule for 2011

The test session registration is from 8:00 am until 9:00 am. Anyone arriving after 9:00 will be turned away.

Time limit to take a test is 90 minutes. Exams will be held in the fifth floor Penthouse of the north building (Carol Pump building) of the Northridge Hospital. Signs will be posted if the room is changed.

4/7/12, 6/2/12, 8/4/12, 10/6/12, and 12/1/12

Preview: Baofeng UV-5R

The first thing I thought when I saw this new version, was "Hey, I know that thing". And indeed, the casing of this new handheld is identical to the TYT TF-F8. The difference: the TYT versions are single band, the UV-5R is dual band. Yet the price doesn't reflect this; the UV-5R is about as expensive as a single band TYT. **The current price hovers around the \$55 mark.**

Differences

When compared to the now (in)famous UV-3R and its varieties, there are some big differences to report. Power output is one of them – 5 Watts on VHF, about 4 Watts on UHF. The battery pack is rated 1800 mAH, and a decent desktop charger is part of the package. The UV-5R also supports DTMF. **All of this promises the UV-5R to become the cheapest**

full-featured dual band ever.

Some questions remain, and answers will have to wait until I have finished testing mine. Harmonic suppression is one of them, and I'm also curious whether the receiver will be able to cope with the insane amounts of out-of-band signals I'm dealing with here. We'll keep you posted, and a proper review will follow as soon as possible.

Technical specifications

Frequency Range: 136-174 / 400-480 MHz
Frequency Stability ± 2.5 ppm
Dual-Band Display, Dual Frequency Display, Dual-Standby
Output Power: 4-5 Watts (VHF), 4 Watts (UHF) or 1 Watt, selectable
Modulation Mode 16k?F3E / 11k?F3E
Maximum deviation <5kHz(Wide)

/ <2.5kHz(Narrow)
Spurious Radiation <7?W
Adjacent Ch. power
?-65dB(Wide) / ?-60dB(Narrow)
Pre-emphasis characteristics 6dB
Current ?1.6A(5W)
CTCSS/DCS deviation
0.5 \pm 0.1kHz(Wide) /
0.3 \pm 0.1kHz(Narrow)

Memory capacity: 128 channels
50 CTCSS and 104 CDCSS
(includes tone searching)
Built-in VOX Function
1750Hz Burst Tone
FM Radio (65.0 MHz – 108.0 MHz, WFM)
LED Flashlight
Large LCD Display
25KHz/12.5KHz Switchable

To read more, go to:
<http://hamgear.wordpress.com/2012/03/20/preview-baofeng-uv-5r/>

APPLICATION FOR SFVARC MEMBERSHIP/RENEWAL

Please Note: In order to receive your newsletter, we must have a **valid email address**.

If you prefer to receive your newsletter through United States mail, please provide a correct zip code with the 4-digit extension.

Name _____ Call _____ Class _____
Street _____ Tel#() _____ - _____ Email _____
City _____ State _____ Zip _____ (+4 digit Extension) _____

<input type="checkbox"/> New Member	<input type="checkbox"/> Renewal	<input type="checkbox"/> Check here if ARRL member	<input type="checkbox"/> Exclude from Member Roster
	Full Year (January 1 - December 31)	April-July	August-December
Regular Member	\$18.00	\$12.00	\$6.00
Family or Junior Members (Under 18 years of age)	\$6.00	\$4.00	\$2.00

Please print clearly or type, then mail this form with your check to:
SAN FERNANDO AMATEUR RADIO CLUB, INC., P.O. Box 280517, Northridge, CA 91328-0517



San Fernando Valley Amateur Radio Club
P.O. Box 280517-0517
Northridge, CA 91328-0517



Next Meeting: Friday, April 20, at 7:30pm at Penthouse, Northridge Hospital

Communications Service Company
Antenna Specialist
TV-ham-Shortwave-Satellite TV
MATV-Residential and
Commercial
Audio-Video-CCTV Cameras
Expert Tower Installations
HAROLD "SKIP" BOLNICK
KJ6Y
22712 Califa St.
Woodland Hills, CA 91367-4418



SFVARC Members,
Thanks for letting HRO meet
your Amateur Radio needs.

Eric J. Christensen

K6EJC

Manager



1525 W Magnolia Blvd, Burbank, CA 91506
(Between Sparks and Beachwood)

Burbank, CA 91506

Open 10:00 to 5:30

Closed Sundays

Ham Radio Outlet

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