



ARRL Los Angeles Section-Wide Newsletter

Volume 1 No. 2 November 2009

Ham Radio Operators Assist in Catalina Island Rescue

Norm Goodkin K6YXH

Karl Tso KI6PCW, and his wife **Deborah Ava KJ6CRZ** were at a Scouting event at Emerald Bay on Catalina Island the weekend of October 24-25. They decided to climb a hill to see the view, and to see if they could get into the Catalina Repeater. They heard a sound, and Karl turned on his high-powered flashlight and pointed it toward the source. They saw a man bleeding and severely injured, who had fallen 48 feet to the rocks below.

Fortunately, Karl and Deborah had been given the details of the Catalina Repeater Association's wide-area repeater during their boat ride to the camp. They quickly made contact with **Scott Bastian KD6QZX**, who called emergency services, and **Joyce Wood KD6HYO**, who stood by in case further assistance was required.

The injured man was evacuated by Bay Watch, and airlifted to the mainland later that night.

"It was a surreal experience that Deborah and I will never forget," Karl explained. "We were horrified, yet very happy that we were there for the gentleman that was injured. At the same time, we strangely felt empowered, knowing that the **HAM** radio system works. As we hoped, the **HAM** community is, for the most part, made up of people who want to be helpful to others in times of need."

Through this experience, Karl is now passionate about soliciting others to consider getting involved in **Amateur Radio**. "Deborah and I are new to the **HAM** community, but would encourage others to become involved, especially in Topanga. Having grown up in Topanga, it is not *if*, but *when* we will need to rely on one another."

Karl and Deborah are members of the **Topanga Disaster Radio Team (DRT)**, part of the **Topanga Coalition for Emergency Preparedness (T-CEP)**. It was earlier in the week that they had attended a community class on how to program their radios—and their preparedness helped to save a life.

Karl may be contacted at (310) 413-8030.



Jennifer O'Connell KI6OIL

The purpose of the **Great Southern California ShakeOut** is to practice how to protect ourselves during earthquakes, and to get prepared at work, school, and home.

On October 15, 2009, from 8:00 A.M. to about 11:00 A.M., **ARES** conducted Table-top Drills at a number of local hospitals throughout the **LAX** Section, including Westwood, Santa Monica, San Pedro, and the San Fernando and San Gabriel Valleys. **Jim Curio KI6FGV** was Net Control at the **Medical Alert Center (MAC)**. Traffic involved simulated emergency incidents which were passed back and forth through the **MAC**. Participants got a chance to practice translating frequencies from Repeater to Simplex, and passing formatted messages to the **National Traffic System (NTS)**.

Although not everyone is mentioned here, thanks and appreciation were expressed through **Jim Curio KI6FGV** and **Dave Greenhut, ARRL LAX Section Manager** over the **ARES-LAX** Nets following this exercise.

Here are some pictures from the different hospitals, as well as highlights from **Dean Cuadra WA6P**, who was stationed at **Ronald Reagan UCLA Medical Center**.



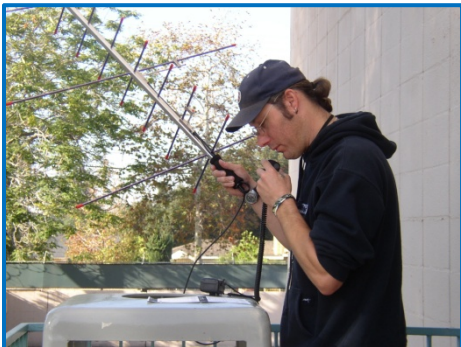
Gary Appgar **NY6Y** and Harlis Brend **WA6STJ** operate from the parking lot of West Hills Medical Center.



Next to a radio, and an essential identifying sign, a **HAM** needs his/her coffee!



Larry Stegman **KI6APC**, Phil Reynolds **W6MST**, and Lynn O'Connell **KG6DNY** operate from Pacifica in Sun Valley.



Phil Reynolds **W6MST** passes a message to NTS from Pacifica in Sun Valley.



Jeff Donze **KD8CGG** operates from **Cedars-Sinai Medical Center**. Photo courtesy of Ryan Tuchmayer, Disaster Coordinator at Cedars-Sinai.



Ron Seixas **NY2B** brought his Diamond X-30 antenna with him to Hollywood Presbyterian Medical Center (in the background).



Chester Brown **K6CRB**'s cycle provided the mobility, and a perch for the **ARES-LAX** signage at the Hollywood Presbyterian Medical Center.



Chester Brown **K6CRB** is on the air at Hollywood Presbyterian Medical Center.

Dean Cuadra WA6P

Dean operated from the **Ronald Reagan UCLA Medical Center** in Westwood. His station consisted of a 2M/440 FM/Packet/APRS mobile transceiver, noise-canceling headphones, dual-band log periodic antenna, tripod, telescoping mast, coax, two handheld radios, a 35 Amp-Hour gel cell battery, PowerPole hub and cables, 11"x17" **ARES** signs and a notebook computer with radio programming cables. The complete station packs into a Pelican 1650 case, which has wheels and a handle.



Dean's station packed, and deployed and ready!

In addition to the components listed above, the **WA6P** portable emergency station fits yet another radio—a 23cm D-STAR mobile transceiver. **WA6P's** 23cm Comet yagi antenna, however, does not yet fit into the portable setup. To make that antenna fit, **WA6P's** next project is to perform surgery on the antenna, to split it into two sections. He opines, "I may need a stiff drink before cutting that nice Comet antenna in two."



The Elk 2M/440L5.

The antenna used during the Table-top drill was an Elk 2M/440L5, on which simultaneous 440-MHz and 2-meter communications could take place without a duplexer. **WA6P** combined some PVC pipe fittings to couple the Elk antenna to a Buddipole telescoping mast, which is supported by a Buddipole tripod. UCLA Westwood is surrounded on four sides by steel and concrete buildings. But this antenna system made simplex communications with multiple hospitals, including one 17 miles away, a breeze!

During repeater operation, **WA6P** transmitted to the DARN1 Palos Verdes hub on UHF, while simultaneously listening to the DARN 2-meter VHF transmitter.



Dean **WA6P** transmitting from Reagan UCLA.

"Last year's operation from this same location did not go so well," **WA6P** laments. "I failed to anticipate the amount of steel and concrete that would surround us. Based on years of previous successes with the same gear, I expected that we'd do fine using handhelds with accessory whip antennas, which was not the case. Our signals into the repeater were poor, and we failed to pass a message from a high-level VIP because of it. The experience was dreadfully embarrassing. The station that I built for this year's operation is loosely based on the saying that necessity is the mother of invention. The difference, in this case, is that humiliation was the mother of invention!"

The extra effort this year paid off. Hospital officials were impressed, as was a physician who stopped by to visit the station. The physician, who specializes in emergency medicine, expressed appreciation for **ARES'** support of the hospital, and wanted to know more about **Amateur Radio!** **WA6P** happily obliged, jotting down his contact information, along with the URL of the **ARRL's** website for the doctor.

Honoring Our Nation's Veterans

Nancy Aguilar N4NCY

In observance of **Veterans Day**, the **SCATS** crew (**Southern California Amateur Transmitting Society—WB6LRU**) will once again take to the airwaves by hosting a **Special Event Station** to honor our nation's veterans on **Saturday, November 14, 2009**. The event will be held from 9:00 A.M. to 3:00 P.M. at the **West Covina Veterans of Foreign War (VFW) Post 8620**, located at 2328 W. Merced Avenue in West Covina. **SCATS** encourages members of the public and **HAM** radio to honor our Nation's Veterans by filling out an online message form. The form can be found at the **SCATS** website (see below). You can also leave a tribute to your favorite Veteran—or all Veterans—who have served this Country. These messages will then be collected and given to the **VFW** as a show of support for our Veterans.

Guests are welcome to attend. To learn more about this event and about **SCATS**, visit the website at www.SCATS.org.

Each month in the ARRL Section-wide Newsletter we will highlight one of the ARRL Field Organizations.

Official Observer (OO)

The **Official Observer (OO)** program has been sponsored by the League for more than 50 years to help amateurs help each other. **Official Observer** appointees have assisted thousands of amateurs to maintain their transmitting equipment and operating procedures in compliance with the regulations. The object of the **OO** program is to notify amateurs by mail of operating/technical irregularities before they come to the attention of the **FCC**.

The **OO** is also the backbone of the **Amateur Auxiliary** to the **FCC**. **OOs** are certified in the **Auxiliary** by passing a mandatory written examination.

The **OO** performs his function by listening rather than transmitting, keeping an ear out for such things as frequency instability, harmonics, hum, key clicks, broad signals, distorted audio, over deviation, out-of-band operation, etc. The **OO** completes his task once the notification card is sent.

In hard-core rules violations cases, **OOs** refer problems to higher echelons of the **Amateur Auxiliary**, and may be requested to gather evidence for possible **FCC** enforcement actions. Requirements follow:

1. Must take and pass examination to be certified as a member of the **Amateur Auxiliary**, an **FCC** requirement, based on study of the **ARRL's Amateur Auxiliary Training Manual**.
2. Must be an **ARRL** Full Member and have been a licensee of **Technician Class** or higher for at least four years.
3. Must report to the **OO** Coordinator regularly on FSD-23.
4. Maintain regular activity in sending out advisory notices as needed.

The **OO** program is one of the most important functions of the League. A sincere dedication to helping our brother and sister amateurs is required for appointment. Recruitment of new hams and League members is an integral part of the job of every League appointee. Appointees should take advantage of every opportunity to recruit a new ham or member to foster growth of Field Organization programs, and our abilities to serve the public.

FSD-110 (2/97).

National Traffic System—Volunteers Needed

New Los Angeles Section National Traffic System Net

ARRL's Los Angeles Section is looking for operators interested in becoming **National Traffic System (NTS)** Net control stations. The Net begins in November, and there will be a training session starting shortly. The new **NTS** Net will be a Section-wide VHF/UHF phone Net for the purpose of exchanging radiogram traffic. As an **NTS** operator, you will learn efficient Net operations and proper traffic handling techniques. This is an opportunity to increase your **HAM** radio skills. No prior experience is required, and you do not have to be an **ARES** member. However, many of the **ARES-LAX's** current and previous Net control stations would make excellent **NTS** operators.

For **CW** operators, **Southern California Net (SCN)** serves the purpose of a local **NTS CW** Net. **SCN** is a training Net and meets weekly on Tuesdays and Thursdays at 9:00 P.M. PDST, on 3.575 MHz.

In the future, the **LAX's** local **NTS** is anticipated to expand to HF phone, PACTOR and Winlink service.

ARES maintains a relationship with the **National Traffic System (NTS)**. **NTS** supports **ARES'** disaster missions by providing "beyond the disaster area" communications.

To volunteer to be an **NTS** Net control station and not miss this opportunity, please send me an e-mail expressing your interest to N6HD@arrl.org.

73,

David Greenhut N6HD, Section Manager, ARRL Los Angeles Section

Upcoming Events

Visit the **ARRL-LAX** Section website www.lax-arrl.org for up-to-the minute events for the month of November.

FCC Licensing and Upgrades

ARES-LAX/Southeast District

The **Southeast District** conducts FCC license testing by the **Associated Radio Amateurs of Long Beach W6RO (ARALB)**, every third Saturday of the month at 9:00 A.M. at the California State University Long Beach Police Station. All license elements are offered for a fee of \$4.00 for each test.

Directions: Go to the South side of the campus, to Parking Lot 11, off of Palo Verde Avenue at Atherton Street, South of the 405 Freeway. Free parking on testing mornings is in Lot #9, at Palo Verde Avenue and Anaheim Road. Enter Lot 9 off Palo Verde Avenue, and it is a short walk to Lot #11. Free handicap parking is available in Lot #11.

Talk-in from 0800 to 0900 hours is available using the 449.780/MHz **K6CHE** Repeater. PL tone is 131.8/Hz.

To pre-register, contact Louise Chapman N6ELK at (562) 429-1355.

Palos Verdes Amateur Radio Club (PVARC)

PVARC will conduct licensing exams on November 21, 2009 from 10:00 A.M.—12:00 P.M. for Technician and General class licenses.

PVARC also conducts licensing exams at the **W6TRW Amateur Radio Association SWAPMEET** from 10:00 A.M. to 12:00 P.M. on the last Saturday of every month, for all Amateur elements. Testing is conducted at **One Space Park Drive, Redondo Beach, CA**, in the Building S-Cafeteria at the Northrop Grumman campus. Enter the Cafeteria on the north side, proceed down the stairs and enter the building.

Bring a Photo ID, original and photocopy of Amateur license and/or CSCE, if any. Test fee is \$14.00 CASH ONLY.

PAPA System

PAPA combines its license testing with breakfast! All test sessions are at 7:00 A.M., except where noted, and precede the 8:00 A.M. breakfast meetings. All elements are offered, except as noted.

Pre-registration is required, due to limited space and the possibility of changes.

This month's breakfast/VE test session is on **Saturday, November 14, 2009** at the Home Town Buffet at 8629 S. Sepulveda Boulevard in Los Angeles (Near the LAX).

Visit the **PAPA** website www.papasys.net, for registration information and direction to the restaurant.

San Fernando Valley Amateur Radio Club (SFVARC)

Licensing exams are held at the **Northridge Hospital**, on the first Saturday of February, April, June, August, October and December. Registration starts at 8:00 A.M., and testing starts at 9:00 A.M.

There is a \$4.00 examination fee. You do not have to be a club member to take an examination. 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 **Bill Miller K6NEQ** at (818) 368-4438. In all other months, exams are conducted by the **Santa Clarita Amateur Radio Club** (see below).

Santa Clarita Amateur Radio Club (SCARC)

SCARC conducts licensing exams on the third Saturday of every odd month of the year (January, March, May, July, September, and November) at 8:00 A.M., at the **Santa Clarita City Hall** in the Council Chambers.

If you wish to take a test, please contact **Ron Klein K6VPV**, at rbklein@earthlink.net or at 661-259-0948, at least five days before the testing session. This is so that we can have the necessary forms and testing materials ready for you and so that you can be informed on what you need to bring with you.

Southern California Amateur Transmitting Society WB6LRU

Licensing classes will be taught by **Loren Kizzia KI6JUJ** on **November 7, 2009** from 9:00 A.M. to 12:00 P.M. at the **Community Presbyterian Church**, 540 Vine Street, West Covina, CA.

Each student must bring an **ARRL Q&A**, 3rd edition and an **ARRL General Class Manual**, 6th edition. The sessions will be taught from these books. Students must also bring notepads and pencils. It is strongly recommended that each student bring a basic hand held calculator, capable of performing logarithmic as well as "power of ten" calculations, such as the Casio scientific calculator. Water and snacks are advisable.

Classes are **FREE** to **SCATS** members. The non-member fee is \$40.00, payable on the first day of class. **CASH ONLY.**

Licensing Exams will be held on **November 7, 2009** at 1:00 P.M. FCC Exam fee is \$4.00 for members and non-members. CASH ONLY.

Tri-County Amateur Radio Association K6AGF

TCARA offers testing for Technician through Extra Class, and it is held on the **last Saturday of every month** (except December) at 1:00 P.M. in the **Pilot's Lounge at Brackett Field Airport**. The location is the same place where **TCARA** has their Club meetings (see below). The fee is \$15.00.

Contact **Frank Westphal, K6FW** at (909) 628-8661 for reservations. Leave on the answering machine the class of the test you want to take, your name, address, and telephone number. Bring your current original license and a copy; any CSCEs with copies of same, and a picture ID.

United Radio Amateur Club (URAC)

URAC conducts licensing exams for both Amateur and Commercial licenses on the second and fourth Sunday of the month, at 1:30 P.M. **Reservations are required**. Contact **Bill Carter W6AJ** at w6aj@arrl.net, **Doug Dowds W6HB** at w6hb@arrl.net or the Club email at k6aa@arrl.net. **W6AJ** is the VE in charge of exams.

See the website www.k6aa.org for more details.

ARES-LAX News and Nets

Northwest District

ARES Northwest District holds monthly meetings the first Saturday of the month from 8:00 A.M.—10:00 A.M. at Valley Presbyterian Medical Center (Education Center) located at 15107 Vanowen Street, Van Nuys, California 91405.

ARES also conducts Weekly Nets on the **DARN** system:

Northwest District Weekly Net	Monday at 9:00 P.M.
Southwest District Weekly Net	Wednesday at 7:00 P.M.
Northeast District Weekly Net	Thursday 7:00 P.M.

DARN Repeater Network Frequencies:

Palos Verdes	446.740	PL 100.0
Mt. Disappointment	446.240	PL 100.0
Mt Wilson	446.940	PL 100.0
Verdugo Peak	445.280	PL 100.0
Mt. Disappointment	1283.25	PL 114.8
Mt Disappointment,	2 Meters	PL 103.5
Mt Wilson, and Verdugo	147.36+	
Echolink	Node 8722	(K6VGP-R)

Northeast District

The **ARES** Northeast District conducts a Net every Thursday at 7:00 P.M. on the **DARN** repeater system. Dennis Oszuscik **KI6UNC** acts as Net control. **ARES** members and visitors are invited to check-in.

Southwest District

No district news at this time.

Southeast District

The **Southeast District** conducts FCC license testing by the **Associated Radio Amateurs of Long Beach W6RO (ARALB)**, every third Saturday of the month at 9:00 A.M. at the California State University Long Beach Police Station. All license elements are offered for a fee of \$4.00 for each test.

Directions: Go to the South side of the campus, to Parking Lot 11, off of Palo Verde Avenue at Atherton Street, South of the 405 Freeway. Free parking on testing mornings is in Lot #9, at Palo Verde Avenue and Anaheim Road. Enter Lot 9 off Palo Verde Avenue, and it is a short walk to Lot #11. Free handicap parking is available in Lot #11.

Talk-in from 0800 to 0900 hours is available using the 449.780/MHz **K6CHE** Repeater. PL tone is 131.8/Hz.

To pre-register, contact Louise Chapman N6ELK at (562) 429-1355.

High Desert

The **ARES** High Desert conducts Weekly Nets on Wednesday evening at 7:00 P.M. The Net is structured to be informative as well as a venue to experiment with equipment and/or location(s) where the ARES High Desert group could possibly be involved in service.

The Net begins on the Hauser repeater frequency of 146.730/MHz with a minus offset and PL tone of 100. (Those listening using a scanner need only be concerned with the frequency.). After initial check-ins and announcements or net business the frequency is changed to simplex of 147.555/MHz, where participants check in a second time, and give a report on the signal strength of the Net control station. In addition, Net control makes note of their signal strength and records this data each week. The Net then returns to the Hauser repeater to conclude.

ARES District Websites:

Northwest District: www.areslax.org

Northeast District: www.lax-arrl.org

High Desert: www.avarc.av.org

Long Beach Radio Club: www.aralb.org

Southeast: www.aralb.org/ares_races

NTS News and Nets

The **National Traffic System (NTS)** functions as an integral part of the amateur radios public service effort and has a rich amateur radio history. Some of those public service functions are disaster messaging services, amateur radio community outreach demonstration and cost effective messaging from remote areas including the high seas. **NTS** serves most of North America. As an amateur radio activity, many operators receive much enjoyment operating their equipment knowing that they are serving their community.

NTS's operates with strict protocols that result in very effective and quick exchange of information. This can be really exciting and may seem reminiscent to amateur radio contesting. Do not be alarmed, learning this new craft. All the Nets are looking for new members and are glad to offer advice and possibly mentorship. Please contact the **Los Angeles Section Traffic Manager** at STM@arrllax.org for help.

Local - National Traffic Nets - LAX Section

So. Cal. Net (SCN)	21:00 PST	4:00 UTC	M & Th	CW	3.575 MHz
So. Cal. Net (SCN/V)	20:00 PST	3:00 UTC	M,W & F	FM	146.385 MHz*

* +/146.2 Echolink KE6TZG-R

Regional - National Traffic Nets - LAX Section

Region Six (RN6/1)	19:45 PST	2:45 UT	Daily	CW	3.575 MHz
Region Six (RN6/2)	21:30 PST	4:30 UTC	Daily	CW	3.575 MHz
National Traffic Syst. (NTSD)	24 Hour/7 Days			Pactor	

National - National Traffic Nets - LAX Section

PAN	20:30 PST	3:30 UTC	Daily	CW	3.552 MHz *
------------	-----------	----------	-------	----	-------------

*or depending on propagation 7.052 MHz

Other - National Traffic Nets - LAX Section

No. Cal. Net (NCN/1)	19:00 PST	2:00 UTC	Daily	CW	3.533 MHz
No. Cal. Net (NCN/2)	21:00 PST	4:00 UTC	Daily	CW	3.533 MHz

Affiliated Club News and Upcoming Events

220 MHz Spectrum Management Association

The **220SMA** is a NOT FOR PROFIT Association of Amateur Radio operators dedicated to education about, and technical and operational management of, the Amateur Radio 220 MHz. Bands. The Association represents all modes of operation and develops Band Plans intended to facilitate the maximum practicable use of the spectrum. Membership in the Association is open to individual Amateur Radio Operators in an effort to allow for maximum representation from all interest

segments, and minimize the influence of any one special interest area. A Coordination Board operates within the Association to perform the formal coordination activities associated with the 219 MHz. Digital Linking and 222 MHz. Repeater Coordination activities.

General meetings are held quarterly, on the third Saturday of each month. The next general meeting is Saturday, January 16, 2010 at 10:00 A.M. See the website for location details.

Website: www.220sma.org.

Nets: See website for details.

Education: See website for details.

HAM Exams: None listed.

Antelope Valley Amateur Radio Club K6OX

The **Antelope Valley Amateur Radio Club (AVARC)** is part of the High Desert District. AVARC holds monthly meetings on the last Thursday of the month at 7:30 P.M., at the **Emergency Operations Center (EOC) in Lancaster City Hall**, 44933 N. Fern Avenue, Lancaster, CA.

Website: www.avarc.av.org.

Nets: **AVARC** conducts a weekly Net on Wednesdays at 8:00 P.M. on 146.73MHz (-) PL 100.0.

Education: See website for details.

HAM Exams: See website for details.

Arcadia Red Cross Amateur Radio Public Safety Corps KI6UJB

The **Arcadia Red Cross Amateur Radio Public Safety Corps (ARCARPSC)** is part of the Northeast District. They exist to support the community in emergency preparedness, and support the Amateur community with licensing classes and mentoring.

For more information, email scfm44o@aol.com.

Websites: None listed.

Nets: None listed.

Education: Email for details.

HAM Exams: Email for details.

Associated Radio Amateurs Of Long Beach W6RO

The **Associated Radio Amateurs Of Long Beach (ARALB)** is part of the Southeast District. ARALB meets the first Friday of every month at 7:00 P.M. at the **Signal Hill Community Center**, 1780 E. Hill Street, Signal Hill, CA.

ARALB's next meeting will be held on Friday, November 6, 2009.

ARALB also manages the **W6RO Club Station** aboard the **Ocean Liner Queen Mary** in the Wireless room, located on the Sport Deck, Queensway Bay, Long Beach Harbor, Long Beach, California.

The Wireless Room features a Ten Position Radio Station. Volunteers operate **W6RO** during three 4 hour "shifts" daily and establish communication all around the world.

We try to be there from: 9:00 A.M. to 1:00 P.M., 1:00 P.M. to 5:00 P.M., and 5:00 P.M. to 9:00 P.M.

ARALB holds a monthly Club breakfast on the second Saturday of the month at 8:00 A.M. They meet at Best Café of Long Beach, 2099 Bellflower Boulevard, Long Beach, CA. The next monthly breakfast is on Saturday, November 14, 2009.

Website: www.aralb.org.

Nets: **ARALB** conducts a weekly Net on Fridays (except meeting nights) at 7:00 P.M. on 146.145 + PL 156.7.

ARALB conducts a weekly Slow CW Net on Fridays (except meeting nights) at 7:30 P.M. at 28.130 MHz.

Education: See website for details.

HAM Exams: See website for details.

Baldwin Hills Amateur Radio Club N6EW

Baldwin Hills Amateur Radio Club (BARC) is part of the Southwest District. **BARC** meets the first Wednesday of every month at 7:00 P.M. at Round Table Pizza, 4330 Redondo Beach Boulevard, Torrance CA.

BARC's next monthly meeting will be held on Wednesday, November 4, 2009.

BARC members meet informally for dinner on Saturday evenings around 6:00 P.M. Currently, members are meeting at various locations throughout Los Angeles. To attend the informal dinners, please contact **Ed Walker WA6MDJ** at (323) 295-4817.

BARC holds monthly Club dinners on the **second Saturday of every month** at **The Grinder** in Westchester or at alternate locations. Listen to the Tuesday night Nets for further information.

Southern California Monitoring Association (SCMA) meets the second Wednesday of every month for dinner at The Grinder in Westchester, CA.

BARC has a table at the TRW SwapMeet held on the last Saturday of every month. The Club tables are located in row J-12, J-14 & J-16

Website: www.barc.us.

Nets: **BARC** hosts a Net on Tuesdays at 7:30 P.M. on the BARC 2 meter repeater (146.925- & 224.68-).

Education: See website for details.

HAM Exams: **BARC** holds amateur radio license testing every other meeting.

Crescenta Valley Radio Club WB6ZTY

The Crescenta Valley Amateur Radio Club (CVARC) is part of the Northeast District. **CVARC** meets the second Thursday of the month (excluding August) at 7:30 P.M. at **Verdugo Hills Hospital**, Council Room D 1812 Verdugo Boulevard, Glendale, CA.

CVARC's next monthly meeting is Thursday, November 12, 2009.

CVARC holds a monthly breakfast. This month's breakfast is on Saturday, November 7, 2009 at 7:30 A.M. at Conrad's Restaurant in La Canada.

Website: www.qsl.net/cvrc.

Nets: **CVARC** conducts a weekly 2-Meter repeater "Transponder Net" between club members and members of the Coulsdon Amateur Transmitting Society of Surrey, England at 9:15 A.M.

CVARC conducts a weekly Net on Sundays at 8:00 P.M. on 146.025, PL +136.5

CVARC conducts G.E.A.R.S. check-ins on Mondays (except DCS Holidays) at 7:00 P.M. on the K6CCC Repeater 445.380 PL Minus 100.

CVARC conducts P.E.R.C.S. Simplex check-ins on Thursdays at 8:00 P.M. on 144.465.

Education: See website for details.

HAM Exams: See website for details.

Downey Amateur Radio Club, Inc. W6TOI

The **Downey Amateur Radio Club (DARC)** is part of the Southeast District. **DARC** meets the first Thursday of the month at 7:30 P.M. at the **First Baptist Church of Downey**, Room 120, 8348 E Third Street (meeting location is on the 2nd street side of the church).

Website: www.downeyarc.org.

Nets: **DARC** conducts a weekly 440-Net on Tuesdays at 7:00 P.M. on the Club 440 repeater at 445.640 (-) PL 156.7 Hz for the repeater located in Altadena. Use a PL of 88.5 for our Palos Verde repeater.

DARC conducts a weekly 2-meter simplex Net on Thursdays at 7:30 P.M. on 145.595.

Education: See website for details.

HAM Exams: See website for details.

Hollywood Hills QRP Contest Club

For information on this Club, contact **Robert E. Griffin K6YRE** at k6yr@arrl.org.

Hughes Amateur Radio Club W6HA

The **Hughes Amateur Radio Club (HARC)** is part of the Southwest District. **HARC** meets the third Tuesday of every month at 12:00 P.M. at the Hacienda Hotel Coffee Shop, 525 N. Sepulveda Boulevard, El Segundo, CA. Guests are always welcome.

Contact **Barry Colston KG6NWJ** at bmcolston@raytheon.com for further details.

Independent Radio Club (the Mountain Repeater Association) WA6IRC

The **Independent Radio Club (IRC)** joined forces with the **Mountain Repeater Association K6VE** in 2006, bringing 440 MHz and 902 MHz repeaters to the existing wide area 220 MHz repeater system.

Now known as **The Independent Radio Club**, our repeater system provides access on three amateur bands, 222 MHz, 440 MHz and 902 MHz. Viter receivers and links between sites provide wide area coverage to Southern California, Arizona and Nevada. Internet Radio Linking Project (IRLP) and EchoLink nodes further extend system coverage literally worldwide.

IRC and the **MRA** hold combined club meetings on the last Friday of the month (except November and December) at 7:00 P.M., at the **Lamplighter Restaurant**, 5043 Van Nuys Boulevard, Van Nuys, CA.

IRC's next meeting will be held on Friday, November 20 at 7:00 P.M.

IRC's Holiday Party will be held on Saturday, December 5.

Websites: www.mraradio.org and <http://www.ircradio.org>.

Nets: **IRC** conducts weekly Nets on Tuesdays at 6:00 P.M. and Thursdays at 8:00 P.M., and all are welcome! The frequencies are listed below:

Los Angeles (Contractor's Point)	445.3400 103.5 PL & 927.425 82.5 PL	1282.850 minus split PL 123.0.
Los Angeles & Las Vegas	224.4800 110.9 PL	
Blueridge	224.020 PL 110.9 & 446.860 82.5 PL	(Blue Ridge Link Code 747* for 446.860)
City Terrace	224.720 PL 110.9	927.9625 100.0 PL
D-STAR- Contractor's Point, WA6IRC	145.605, 447.040, 1282.650, 1299.700	
D-STAR- Blue Ridge, WB6IRC	145.585 & 446.880	
IRLP Contractor's Point	445.340 & 224.480 Node: 3030	
IRLP Pasadena (Simplex)	927.600 Node: 3040	
IRLP Palm Springs	224.480 Node: 3053	
EchoLink Las Vegas	224.480 Node: 187724	

Education: See website for details.

site: www.ircradio.org.

HAM Exams: See website for details.

Kennedy High School KF6KIJ

The **Kennedy High School Amateur Radio Club** is part of the Northwest District. This club is for John F. Kennedy High School Students and interested faculty.

Contact: **Robert C Hazard N6NBF** at (818) 271-2900 ext. 253 or at rhazard@lausd.net.

Ladies ARA of Orange County

For information on this Club, contact **Edna A. Toll KC6TXB** at apolyglot@mindspring.com.

Los Angeles Area Council of Amateur Radio Club (Club Council)

The **Los Angeles Area Council of Amateur Radio Clubs (LAACARC)**, is composed of delegates from its more than 30 member clubs and a set of officers elected by and from the delegates. **LAACARC** holds meetings

on the first Tuesday of every other month at 7:30 P.M. If the meeting date falls on a Holiday, it is moved up one week.

LAACARC's next meeting will be held on Monday, November 2 at the **Los Angeles Maritime Museum** in San Pedro, CA. See the website for additional meeting information.

Website: www.qsl.net/laacarc.

Palos Verdes Amateur Radio Club K6PV

The Palos Verdes Amateur Radio Club (**PVARC**) is part of the Southwest District. **PVARC** meets the third Wednesday of every month at 7:30 P.M., at the **Hesse Park Community Room**, 29301 Hawthorne Boulevard, Rancho Palos Verdes, CA.

PVARC's next monthly meeting will be held on Wednesday, November 18, 2009.

PVARC's Holiday Party will be held on Wednesday, December 16, 2009 at 6:00 P.M., at Point Vicente Interpretive Center in Palos Verdes. Tickets are \$40.00 per person.

See the **PVARC** website for more details.

Website: www.palosverdes.com/pvarc.

Nets: **PVARC** conducts a weekly Net on Tuesdays at 7:30 P.M. on the K6PV repeater 447.120 (-) PL 100.0.

Education: Licensing classes are held at **Hesse Park**, 29301 Hawthorne Boulevard in Rancho Palos Verdes, CA. Dates and times are below:

November 7, 14 from 10:00 A.M.—2:00 P.M. (Tech Class)

November 7, 14 from 2:15 P.M.—5:00 P.M. (General Class)

November 21 from 10:00 A.M.—12:00 P.M. FCC Exam (Tech & General)

Please note, each course is two sessions. Students of High School age and below who successfully complete the Technician Course and obtain a Technician Class Radio License will be reimbursed by the PVARC for the cost of their license fee and study materials.

For more information contact Walt Ordway K1DFO at (310) 541-4007 or walt.ordway@juno.com.

HAM Exams: **PVARC** will conduct licensing exams on November 21, 2009 from 10:00 A.M.—12:00 P.M. for Technician and General class licenses.

PVARC also conducts licensing exams at the W6TRW Amateur Radio Association SWAPMEET from 10:00 A.M. to 12:00 P.M. on the last Saturday of every month, for all Amateur elements. Testing is conducted at One Space Park Drive, Redondo Beach, CA, in the Building S-Cafeteria at the Northrop Grumman campus. Enter the Cafeteria on the north side, proceed down the stairs and enter the building.

Bring a Photo ID, original and photocopy of Amateur license and/or CSCE, if any. Test fee is \$14.00 CASH ONLY.

Pasadena Radio Club W6KA

The Pasadena Radio Club (**PRC**) is part of the Northeast District. The PRC meets on the fourth Tuesday of every month, except in December, at 7:00 P.M. at Kaiser Permanente, Walnut Center, 393 E. Walnut Street.

On Tuesday, November 24, 2009, **William E. ("Bill") Fletcher AA1OU** will speak on "22,000 Miles on the Water with Ham Radio".

Website: www.qsl.net/w6ka

Nets: The **PRC** conducts a weekly Net on Tuesdays at 7:00 P.M. Except on the fourth Tuesday of January through November (Club meeting night)

The 2-meter Net is conducted on the Telephone Company repeater. We use the following repeaters with the kind permission of their respective owners:

Telephone Company ARC	W6MPH	145.180 (-)	PL 156.7
JPL ARC	WR6JPL	147.150 (+)	PL 103.5
JPL ARC	WR6JPL	224.080 (-)	PL 156.7
JPL ARC	WR6JPL	445.20 (-)	PL 103.5
Mountain Repeater Assn.	K6VE	224.480 (-)	PL 110.9
Club Packet mailbox	W6KA-10	145.630	Node=MIRDOR
w/crosslink to 2M	W6KA-10	223.600	

Education: Classes are offered once yearly. For dates and times, contact **Mark Seigel W6MES** at (818) 951-6369 or email him at ad6kp@arrl.net.

HAM Exams: Examination sessions are held at the end of each class sequence, and at other times during the year as needed.

Radio Baker Vegas Club (Regional/National) W7RBV

The Radio Baker Vegas Club is part of the Southeast District, and provides all of the official coordination for

the annual Baker to Vegas Challenge Cup Relay. This is a communications site, and the annual meeting is the actual Relay race.

The **Baker to Vegas Relay** will occur on **April 17-18, 2010**.

Website: www.b2v.org.

Rio Hondo Amateur Radio Club W6GNS

Rio Hondo Amateur Radio Club (RHARC) is part of the Southeast District. RHARC meets the second Monday of the month at 7:00 P.M. at the **Community Center at Parnell Park**, 15390 Lambert Road, Whittier, CA.

RHARC's next monthly meeting will be held on Monday, November 9, 2009.

Website: www.rharc.org.

Nets: **RHARC** conducts a weekly 2-meter Net on Wednesdays at 8:00 P.M. on 146.175 MHz (+) PL 156.7 Hz or on 440 repeater at 445.560 MHz (-) PL 100 Hz.

Education: See website for details.

HAM Exams: See website for details.

The San Fernando Valley Amateur Radio Club W6SD

The San Fernando Valley Amateur Radio Club (SFVARC) is part of the Northwest District. **SFVARC** meets the third Friday of every month (excluding December) at 7:30 P.M., at **Northridge Hospital**, 18300 Roscoe Boulevard, on the Fifth Floor Penthouse. However, the club may be assigned to other rooms from time to time. Signs are generally posted at the Penthouse elevator if there is such a change.

On **Friday, November 20, 2009**, **SFVARC** will hold its annual elections, along with its **Electronic Treasures Auction**. This is a golden opportunity to pass along your **HAM**-related treasures that you wish to sell to others that will appreciate them just as you do!

Auction forms will be available at the meeting. Plan to arrive at 6:30 P.M., so that your items can be properly categorized and priced.

SFVARC holds a monthly luncheon on the second Saturday of the month at 11:30 A.M. On **Saturday, November 14, 2009**, the club will be dining at Marie Callender's Restaurant, 19310 Business Center Drive, Northridge. (818) 993-0704..

On **Sunday, December 6, 2009**, **SFVARC** will host its annual Holiday Banquet which is open to the Amateur

Community. The food will be catered by Rosie's Barbeque, our featured speaker will be Roger Barkley W6LAX, and we have some fabulous raffle prizes to give away!

- A BuddiStick – great for portable ops 10m-40m
- A starter kit of Anderson-Power Poles and crimpers, twenty-five foot zip cord,
- A variety of connectors, and a distribution panel for five.
- Yaesu FT1802 2 meter FM
- \$500.00 HRO gift certificate

Tickets are \$25.00. Both dinner and raffle tickets will be sold at the **SFVARC** club meeting in November.

For more information, contact **Steve Rudolph W6OFV** at steve-w6ofv@lycos.com.

Website: <http://www.w6sd.net>

Nets: **SFVARC** conducts a weekly 2-meter simplex Net on Tuesdays at 8:00 P.M. on 145.570 MHz.

SFVARC conducts a weekly 10-meter Net on Wednesdays at 8:00 P.M. on 28.310 MHz +/- QRM in the Upper Side Band Mode.

SFVARC conducts a weekly 2-meter repeater Net on Thursdays at 8:00 P.M. on the Magic Mountain Repeater 147.735 - MHz or Duck Mountain, 147.24 – MHz, if Magic is unavailable.

Education: For current class information, contact: Bill Miller K6NEQ at (818) 368-4438.

HAM Exams: Are held at the Northridge Hospital, on the first Saturday of February, April, June, August, October and December. Registration starts at 8:00 A.M., and testing starts at 9:00 A.M.

There is a \$4.00 examination fee. You do not have to be a club member to take an examination. 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 **Bill Miller K6NEQ** at (818) 368-4438. In all other months, exams are conducted by the **Santa Clarita Amateur Radio Club** (see below).

Santa Clarita Amateur Radio Club W6JW

The Santa Clarita Amateur Radio Club (SCARC) is part of the High Desert District. **SCARC** holds its meetings every third Wednesday of the month at the

Santa Clarita City Hall Senior Center, 22900 Market Street, Santa Clarita, CA.

SCARC's next monthly meeting will be held on Wednesday, November 18, 2009.

Website: www.w6jw.org.

Nets: The Santa Clarita Emergency Communications Team conducts a weekly Net on Mondays at 7:30 P.M.

SCARC conducts a weekly Net on Mondays at 8:00 P.M. Designated repeaters are listed below:

146.790	- 600 KHz	123.0	W6JW	Mad Mountain	Linked
51.860	- 500 KHz	82.5	N6KNW	Mad Mountain	Linked
445.300	- 5 MHz	100.0	KC6WG R	Mad Mountain	Linked
146.970	- 600 KHz	123.0	W6JW	Castaic Lake Water District HQ	Alternate Club Repeater

HAM Exams: SCARC conducts licensing exams on the third Saturday of every odd month of the year (January, March, May, July, September, and November) at 8:00 A.M., at the **Santa Clarita City Hall** in the Council Chambers.

If you wish to take a test, please contact **Ron Klein K6VPV**, at rbklein@earthlink.net or at 661-259-0948, at least five days before the testing session. This is so that we can have the necessary forms and testing materials ready for you and so that you can be informed on what you need to bring with you.

Southern California Contest Club

See the website for details: <http://sccc.contesting.com>.

South Bay Amateur Radio Club W6SBA

The South Bay Amateur Radio Club (SBARC) is part of the Southwest District. **SBARC** meets on the third Thursday of every month at 7:30 P.M. at the **Torrance Memorial Medical Center (TMMC)**, 3330 Lomita Boulevard, Torrance, CA.

SBARC's next club meeting will be held on Thursday, **November 19, 2009**.

SBARC will host its second Saturday Social Event on **November 14, 2009**, at 12:00 P.M. at **Billy's Deli**, 5160 W. 190th Street, Torrance CA.

Website: www.w6sba.org.

Nets: SBARC conducts a weekly Net on Thursdays at 7:30 P.M. (except club meetings nights) on 224.38 MHz ·PL - 192.8 Hz Offset -1.6 MHz.

The Palos Verdes Unified School District conducts an Emergency Net the first Tuesday of the month at 9:30 A.M. 224.38 MHz ·PL - 192.8 Hz Offset -1.6 MHz.

HAM Exams: See website for details.

Southern California Amateur Transmitting Society WB6LRU

Southern California Amateur Transmitting Society (SCATS) is part of the Southeast District. **SCATS** meets the third Wednesday of the month at 7:00 P.M. at the **VFW Post 8620**, 2328 W Merced Avenue, West Covina, CA.

SCATS next meeting is on **Wednesday, November 18, 2009**, where they will hold their annual elections, and hear guest speaker Joe Vega talk about the wonders of Digital communications.

SCATS will host its yearly membership dinner on Wednesday, **December 9, 2009** at 6:00 P.M.

Website: www.SCATS.org.

Nets: SCATS conducts a weekly Net on Sundays at 7:00 P.M. on 147.765 minus PL Tone: 131.8.

Education: Licensing classes will be taught by **Loren Kizzia KI6JUU** on November 7, 2009 from 9:00 A.M. to 12:00 P.M. at the **Community Presbyterian Church**, 540 Vine Street, West Covina, CA.

Each student must bring an **ARRL Q&A**, 3rd edition and an **ARRL General Class Manual**, 6th edition. The sessions will be taught from these books. Students must also bring notepads and pencils. It is strongly recommended that each student bring a basic hand held calculator, capable of performing logarithmic as well as "power of ten" calculations, such as the Casio scientific calculator. Water and snacks are advisable.

Classes are FREE to **SCATS** members. The non-member fee is \$40.00, payable on the first day of class. CASH ONLY.

HAM Exams: FCC Exams will be held on **November 7, 2009** at 1:00 P.M. The FCC Exam fee is \$4.00 for members and non-members. CASH ONLY.

SS Lane Victory Amateur Radio Club W6LV

See website for details: www.lanevictory.org.

Tri-County Amateur Radio Association K6AGF

The Tri-County Amateur Radio Association (TCARA) is part of the Northeast District. **TCARA** meets the second Wednesday of every month at **Brackett Field Airport in the Administration building-Pilots Lounge**, 1615 McKinley Avenue, La Verne, CA.

TCARA's next meeting is on Wednesday, **November 11, 2009** at 7:30 P.M.

Website: www.tcara.org.

Nets: **TCARA** conducts a weekly 2-meter Net on Sundays at 7:00 P.M. on 145.440 MHz FM, PL 136.5 Hz.

Education: See website for details.

HAM Exams: Testing for Technician through Extra Class is held on the last Saturday of every month (except December) at 1:00 P.M. in the Pilot's Lounge at Brackett Field Airport. The location is the same place where **TCARA** has their Club meetings.

The fee is \$15.00.

Contact **Frank Westphal K6FW** at (909) 628-8661 for reservations. Leave on the answering machine the class of the test you want to take, your name, address, and telephone number. Bring your current original license and a copy; any CSCEs with copies of same, and a picture ID.

Valley Good Guys K6VGG

The Valley Good Guys (K6VGG) is part of the Northwest District. **K6VGG** holds its monthly meetings on the second Friday of every Month from 6:00 P.M.-9:00 P.M., at the **Round Table Pizza** on Saticoy and Louise in the San Fernando Valley.

K6VGG's next monthly meeting is on Friday, November 13, 2009.

Website: www.geocities.com/vggarc.

United Radio Amateur Club K6AA

The United Radio Amateur Club (URAC) is part of the Southeast District. The **URAC** meets the third Friday of every month (excluding August and December) at 7:00 P.M. at the **Los Angeles Maritime Museum**, 600 Sampson Way, San Pedro, CA.

URAC's next meeting will be held on **Friday, November 20, 2009**.

URAC holds a No-host Breakfast on the first Saturday of every month at 8:00 A.M. at the **Think Café**, 2 W. 5th Street, San Pedro, CA. The next Club breakfast will be held on **Saturday, November 7, 2009**.

Website: www.k6aa.org.

Nets: **URAC** conducts a weekly Net on Thursdays at 8:00 P.M. on 145.380; -600; PL 100. If the repeater is unavailable, our Net will automatically be convened on 145.52 MHz simplex.

Education: See link under **Palos Verdes Amateur Radio Club**.

HAM Exams: **URAC** conducts licensing exams for both Amateur and Commercial licenses on the second and fourth Sunday of the month, at 1:30 P.M. **Reservations are required.** Contact **Bill Carter W6AJ** at w6aj@arrl.net, **Doug Dowds W6HB** at w6hb@arrl.net or the Club email at k6aa@arrl.net. **W6AJ** is the VE in charge of exams.

The **ARES Los Angeles Section-Wide Newsletter** is published monthly by **ARES Los Angeles**. The deadline for submission of articles, events and district information is the 20th of the month prior to publication in the following month's newsletter. Deadline for submissions for the **December 2009** issue will be November 20th.

Please submit any questions, comments or submissions to the Los Angeles Section Manager or to the Newsletter Editor, Jennifer O'Connell at KI6OIL@gmail.com.

David Greenhut N6HD (818) 992-5507

n6hd@arrl.org

ARRL Section Manager, Los Angeles

Mel Hughes K6SY (310) 644-0251/(310) 541-6393

k6sy@aol.com

ARRL State Government Liaison

Jennifer O'Connell KI6OIL (323) 841-0769

ki6oil@gmail.com

ARRL Section Newsletter Editor

Dino Darling KX6D

dino@k6rix.com

ARRL Assistant Section Manager

William M Kendrick N6RV

n6rv@scdxc.org

ARRL Technical Coordinator

James C. Porter N6AJG (323) 823-3300

N6AJG@arrl.net

ARRL/ARES Section Emergency Coordinator