



ARRL Los Angeles Section-Wide Newsletter

Volume 1 No. 1 October 2009

Fun with Microwaves (no, not the ovens)

Marty Woll N6VI

"Mars or Venus?" The question caught me by surprise. "Excuse me?" I asked. "Are you talking to Mars or Venus?" asked the lady at the next gas pump, pointing to the antennas on my car. "Neither", I explained, "We're HAM Radio operators, and we're seeing what sort of distances we can work on UHF and microwave bands."

That type of encounter at a filling station in Amboy, about an hour's drive north of Twenty-nine Palms, is not uncommon when we hit the road with car rooftops loaded with yagis, loops and parabolic dishes. We have been taken for storm chasers when in the Midwest - and as lost storm chasers when operating here in the Southwest. In fact, we're just a team of Amateur Radio operators out having a good time during one of the radio competitions designed for the VHF, UHF and microwave HAM frequencies. Like the better-known Radiosport contests on the lower bands, VHF contests get HAMS on the air to see how many other stations they can contact and how far their signals can reach. Unlike the lower bands, the signals don't travel over thousands of miles and can be interrupted by our mountainous terrain. To compensate, some hams set up portable stations on mountain peaks, where they have clear paths in many directions. Others travel from place to place during the contest period, typically the better part of a weekend, and contact both those mountaintop stations and one another. This mobile aspect of competition is called "roving", and Southern California is home to some pretty serious rovers.

Every contest is an opportunity for HAMS to improve their operating techniques, experiment with changes in their equipment and try something new. As a young Boy Scout, I used to look forward to the annual "Field Day", when scout troops from around the state gathered to compete in knot-tying, obstacle course, fire-making and

- my favorite - signaling using flags to send Morse code. Although I'm too old to be a Scout, I'm not too old to have fun by participating in skill-based competitions, and Amateur radio gives me the chance to do just that.

A few weekends ago, a local team of rovers took part in a VHF contest sponsored by the ARRL, the national association for Amateur radio. Starting in San Clemente, a convoy of rovers made their way to Moiave. then Pahrump, and finally Joshua Tree National Park, making and logging contacts along the way. Some of the frequencies they employed lie not far from those used in police radar guns, WiFi systems and cordless telephones, applications that provide extremely limited coverage. Yet we used our equipment to make voice contacts of over 100 miles! There are challenges to be overcome, but it can be done, and HAMS get great enjoyment out of making the difficult happen with seeming ease.



Southern California "Rovers" line up along a desert highway during September's VHF contest.

2009 Great Southern California Shakeout

Jennifer O'Connell KI6OIL



Photo montage courtesy of Harlis Brend WA6STJ

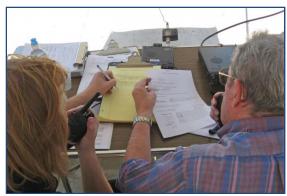
On October 15-17 the state of California will be holding a series of events to raise awareness about the next major earthquake and enhance preparedness.

For the second year, The **Great California ShakeOut** gives practice on how to protect ourselves during earthquakes, and to get prepared at work, school, and home.

ARES-LAX will be actively involved, partnering with the Department of Health Services (DHS) and stationed in Hospitals across L.A. County. Here are some photo highlights from the 2008 Golden Guardian Drill presented by the ARES-LAX members stationed at West Hills Hospital.



Norm Goodkin K6YXH with Duane Cooper WA6TOJ and Harlis Brend WA6STJ.



Thaddeus Cooper KA3HFS and Duane Cooper WA6TOJ receive and transmit messages.

Long Beach HAM awarded the Silver Antenna



Photo courtesy of www.mpicomputers.com.

The ARRL Board of Directors honored Nate Brightman K6OSC with the Philip J. McGan Memorial Silver Antenna Award in July of 2009. Nate is part of the Associated Radio Amateurs of Long Beach (W6RO), which is one of the ARRL Special Service Club in the Los Angeles Section. Nate has demonstrated decades of outstanding service to Amateur Radio through his stewardship of the Queen Mary station. He has been at the center of the operations on the Queen Mary, recruiting operators, garnering equipment donations from leading manufacturers, and maintaining excellent relations with "The Queen's" management.

Congratulations, Nate!

ARRL Adopts Guidelines on Appropriate Use of Amateur Radio

On Friday, September 25, 2009, the **ARRL** Board of Directors adopted guidelines on the appropriate use of Amateur Radio on behalf of commercial, non-profit and government entities, as well as recommendations for additional steps to be taken by the ARRL to educate radio amateurs and others on how to prepare and train for public service and emergency communications while complying with the current FCC Rules. For detailed information, visit the ARRL website at www.arrl.org.

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

National Traffic System (NTS)

The National Traffic System plan is a means for systematizing amateur traffic handling facilities by making a structure available for an integrated traffic facility designed to achieve the utmost in two principal objectives: rapid movement of traffic from origin to destination, and training amateur operators to handle written traffic and participate in directed nets. These two objectives, which sometimes conflict with each other, are the underlying foundations of the National Traffic System. NTS operates daily, even continuously with the advent of the advanced digital links of today.

The personnel consist of operators who participate for one or two periods a week, and some who are active daily. The National Traffic System is an organized effort to handle traffic in accordance with a plan which is easily understood, is basically sound, and which employs modern methods of network traffic handling in general acceptance today.

NTS is not intended as a deterrent or competition for the many independently-organized traffic networks. When necessitated by overload or lack of outlet for traffic, the facilities of such networks can function as alternate traffic routings where this is indicated in the best interest of efficient message relay and/or delivery.

One of the most important features of NTS is the "system concept." No NTS net is an independent entity which can conduct its activities without concern for or consideration of other NTS nets. Each net performs its function and only its function in the overall organization. To whatever extent nets fail to perform their functions or perform functions intended for other nets, to this extent is the overall system adversely affected.

Nets may sometimes find it necessary to adopt temporary expedients to ensure the movement of traffic, and this is considered improper operation only when no attempt is made to return to the normal schedule. Nevertheless, improper operation of any NTS net is the concern of all NTS nets, and every effort should be made to assist in returning any non-functioning or improperly functioning net to its normal operation.

To ARES-LAX Members, District Emergency Coordinators, Emergency Coordinators and Assistant Emergency Coordinators:

We are truly grateful for all the hard work and the contrition made by our outgoing **Section Emergency Coordinator**, *Dennis Smith* KA6GSE. Dennis was has been a long time **ARES** member with significant knowledge on the history and **ARES-LAX** operation. He was instrumental in helping rebuild **ARES-LAX** after it had faltered for many years. Included in his achievements was his opening doors at agencies, **ARRL** appointments, involvement in the many activities, organizing and staffing information booths, working closely with all the **District Emergency Coordinators**, and attending inter-agency group meetings. Dennis, also assisted in completing the California state incorporation of **ARES-LAX**. He has since been a founding board member. During his tenure, **ARES-LAX** has flourished and grown beyond most expectations, but not his! Dennis is the type that see's possibilities. **ARES-LAX** is very fortune to have had his leadership and we look forward to his continued support.

Effective October 1st 2009, *Jim Porter*, N6AJG will be the new Section Emergency Coordinator. Jim has been a long-time HAM. He holds a degree from San Diego University, and an advanced degree from Southern Methodist University. He has worked as a police officer and was a long-time career banker. He is a director on a number of boards, Lieutenant Colonel in the Civil Air Patrol (CAP) and an ARES Emergency Coordinator. His CAP leadership and credentials are significant. Jim has been an early and committed ARES supporter. One of his other recent accomplishments is the formation of the Chatsworth Amateur Radio Club. According to Jim, "it is the fastest growing amateur radio club in the county". With his drive and leadership there is little doubt that this is correct! Jim will be instrumental in ARES-LAX's continued growth. On a personal note, I have witnessed that Jim is interested in serving the community, a great listener, and what's best for HAM Radio and therefore, ARES!

Please thank **Dennis Smith** and welcome **Jim Porter**! We are all fortunate to have these two dedicated leaders.

73

David Greenhut N6HD, Section Manager, ARRL Los Angeles Section

Upcoming Events

The California QSO Party

The California QSO Party (CQP) is the premier state QSO party held every year on the first weekend of October. It is sponsored by the Northern California Contest Club (NCCC).

Amateurs throughout the state of California will be on hilltops, mountaintops and high towers on **Saturday**, **October 3, 2009** in order to make contacts with Stations outside of California and worldwide, whose goal is to work stations in California only. The 58 California Counties are the multipliers. California stations can work all stations in or outside of California. The 50 US states and 8 Canadian provinces are the multipliers.

For complete contest rules and details, visit: www.cqp.org.

Why does **ARRL** promote this event?

To teach practical radio and antenna setup, and build communication and team building skills. Contesting is one of the best ways to sharpen those communication skills, especially those needed in the event of an emergency.



October 15-17, 2009

At 10:15 A.M. on October 15, 2009, millions of Californians will participate in the largest earthquake drill ever!

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

ARES will be supporting a number of local hospitals with back up communications support for the Los Angeles Basin.

For general information, visit www.shakeout.org. For information on **ARES HAM** radio involvement, contact David Greenhut at (818) 992-5507.

SARCity Barstow

October 9-11, 2009

SARCity, **USA** will mark its 37th anniversary this coming October at **Barstow Community College**.

SARCity is hosted each year by the **Barstow Sheriff's Desert Rescue Squad**, a volunteer team involved in all types of search and rescue, including mine rescue. **SARCity** is the largest search and rescue school on the West Coast.

This annual event brings an average of 600 people to Barstow from all over California, the Southwest, and the Pacific Northwest. Participants travel from Nevada, Arizona, Idaho, Colorado, Utah, and even Canada! During these three days, over 50 scheduled classes will be offered by highly qualified instructors. Besides excellent classes, there will be vendors providing the latest in rescue gear and more, along with demonstrations, a great Saturday night barbecue, program and raffles. This is a great training opportunity for those involved in **CERT**, as well.

For more information, visit http://sarcityusa.org.

Jamboree-on-the-Air (JOTA)

On October 17-18, 2009, the 52nd Annual Jamboree-on-the-Air will commence.

When Scouts want to meet young people from another country they usually think of attending a World Jamboree or another international gathering. But few people realize that each year about half-a-million Scouts and Guides "get together" over the airwaves for the annual Jamboree-on-the--Air (JOTA). Modern communication technology offers Scouts the exciting opportunity to make friends in other countries without even leaving home.

The **JOTA** is an annual event in which Scouts and Guides all over the world speak to each other by means of amateur radio contacts. Scouting experiences are exchanged and ideas are shared, via the radio waves.

The world-wide **Jamboree-On-The-Air** is organized to coincide with the third full weekend of October each year. The event starts at 00.00 hours local time on the Saturday and concludes 48 hours later at 24.00 hours local time on the Sunday. Each station can choose its own operating hours within this period. **JOTA** provides an opportunity for Scouts and Guides to contact each other by amateur radio. The radio stations are operated by licensed amateur radio operators.

For more information, visit the website: www.scout.org/en/information_events/events/jota/the_52 nd_jota_2009.

FCC Licensing and Upgrades

ARES-LAX/Southwest District

As a public service to our fellow **HAM**s, and to enhance our emergency communications capabilities, self-training, and fun, a new series of licensing classes have been planned. These classes will be taught by *Armando Montalvo* KI6TAA, and sponsored by **Valley Presbyterian Hospital** and the **ARES** Southwest District.

The classes will be held on Tuesdays and Thursdays, October 1, 6, 8, and 13, from 7:00 P.M. to 9:00 P.M. at **Valley Presbyterian Hospital**, 15107 Vanowen Street, Van Nuys, California. Testing will be held on Thursday, **October 15, 2009**.

The sixth edition of the ARRL Amateur General Class Study Guide and the ninth edition of ARRL Amateur Extra Class Study Guide are the recommended texts. Other recommendations for success in the course are a scientific calculator, and an Open Mind!

The cost is \$25.00, and all proceeds will be donated to ARES.

For more information, or to sign up for courses, contact **Armando Montalvo KI6TAA** at KI6TAA@arrl.net. In the email, include your name, your current license class, and your contact information.

Space is limited, so contact *Armando* as soon as you can!

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.

Independent Radio Club (IRC)

Technician licensing classes will be held on **October 10-11, 2009** at the **Eagle Rock City Hall**, 2035 Colorado Boulevard, Eagle Rock, CA. The class will be taught 9:00 a.m. to 5:00 p.m. on **Saturday October 10**, and from 9:00am to 3:00 p.m. on **Sunday, October 11**.

The class will be followed by a license testing session conducted by VEs from the **IRC**.

The cost of the class is \$50.00 which includes a study book and the required testing fee (should you fail the examination, a second examination can be taken for an additional fee of \$14.00). We encourage you to sign up early as pre-study will increase your chances of success.

Contact *Ken Chafin* W6CPA at w6cpa@arrl.net or (818) 957-1699. Or go to the website: www.ircradio.org.

On Sunday, **October 11, 2009**, at 3:00 p.m., the **IRC** is sponsoring a license testing session at **Eagle Rock City Hall**.

You will need to bring a picture ID, a copy of your current license (if any), your valid CSCE forms (if any), your social security number or FCC FRN, and the \$15.00 testing fee payable by cash or check.

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 **October 10, 2009** at **Carrows Restaurant**,18355 Ventura Blvd, Tarzana, CA 91356.

Go to the website <u>www.papasys.net</u>, 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* KI6JUU on October 17, 24, 31 and 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 **AARL** Q&A, 3rd edition and an **AARL** 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 PM. FCC Exam fee is \$4.00 for members and non-members. CASH ONLY.

South Bay Amateur Radio Club (SBARC)

SBARC will conduct licensing exams on Saturday, October 10, 2009 at the Torrance Memorial Medical Center, West Tower, 2nd Floor, Room "A". Contact: Joe WB6MYD at (310) 328-0817 or jlanphen@ca.rr.com or at w6sba@arrl.net.

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 on the last Saturday of the month at the **Los Angeles Maritime Museum**. 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
Southwest District Weekly Net
Northeast District Weekly Net
Monday at 9:00 P.M.
Wednesday at 7:00 P.M.
Thursday 7:00 P.M.

DARN Repeater Network Frequencies:

= 2		
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)

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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.

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, October 17, 2009 at 10:00 a.m. See the website for location details.

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

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.

AVARC's next meeting will be held on Thursday, October 29, 2009.

Website: www.avarc.av.org.

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

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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, October 2, 2009. Guest speaker Clint Bradford K6LCS will talk about "Working Amateur Satellites With Your HT!" **K6LCS** has been an amateur since 1994, and has been involved in many areas of public service.

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, October 10, 2009.

ARALB HAMS will also be providing communications for the 2009 Long Beach Marathon, on Sunday, October 11, and they are looking for additional HAMS. To

volunteer, please contact Bill Bradley WD6FON at (562) 531-0534, or at billbradley33@sbcglobal.net.

Website: www.aralb.org.

Nets: ARALB conducts a weekly Net on Fridays (except meeting nights) at 7:00 pm 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, October 7, 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 Swap Meet 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, October 8, 2009.

CVARC holds a monthly breakfast. The month's breakfast is on Saturday, October 3, 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.PM 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 <u>k6yr@arrl.org</u>.

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. Voter 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 (excluding 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, October 30 at 7:00 p.m.

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

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.	145.585 & 446.880	

ARRL Section-wide Newsletter

WB6IRC

IRLP Contractor's Point 445.340 & 224.480

Node: 3030

IRLP Pasadena (Simplex)927.600 Node: 3040IRLP Palm Springs224.480 Node: 3053EchoLink Las Vegas224.480 Node:

187724

Education: Technician licensing classes will be held on October 10-11, 2009 at the Eagle Rock City Hall, 2035 Colorado Boulevard, Eagle Rock, CA. The class will be taught 9:00 a.m. to 5:00 p.m. on Saturday October 10, and from 9:00am to 3:00 p.m. on Sunday, October 11.

The class will be followed by a license testing session conducted by VEs from the **IRC**.

The cost of the class is \$50.00 which includes a study book and the required testing fee (should you fail the examination, a second examination can be taken for an additional fee of \$14.00). We encourage you to sign up early as pre-study will increase your chances of success.

Contact *Ken Chafin* W6CPA at w6cpa@arrl.net or (818) 957-1699. Or go to the website: www.ircradio.org.

HAM Exams: On Sunday, October 11, 2009, at 3:00 p.m., the IRC is sponsoring a license testing session at Eagle Rock City Hall.

You will need to bring a picture ID, a copy of your current license (if any), your valid CSCE forms (if any), your social security number or FCC FRN, and the \$15.00 testing fee payable by cash or check.

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, October 21, 2009.

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, October 27, 2009, *William J. ("Bill") Weber* N6CI will speak on the Deep Space Network.

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.

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, October 12, 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, October 16, 2009, Cliff Cheng AC6C will speak on Lenore Jensen W6NAZ (sk) and her induction into the CQ Amateur Radio Hall of Fame. This is one of Amateur Radio's biggest honors. CQ magazine has three halls of fame: one for DXers, one for contesters and a general hall of fame for members who exemplify achievements in public service to the HAM community. Lenore was inducted in this final category. She is only fourth YL to be inducted into the general Hall of Fame.

If you are curious to learn more about Lenore Jensen's accomplishments, come and join us at the meeting!

On **Saturday October 3, 2009**, **SFVARC** will be at the **Granada Hills Street Faire** from 10:00 a.m. to 5:00 p.m. in "Old Granada Village" on Chatsworth Street, between Zelzah Avenue and Encino Avenue.

SFVARC will be sharing a table with **CERT** and will be ON-THE-AIR, taking part in the **California QSO Party!** They will also be handing out **SFVARC** and ARRL brochures.

SFVARC holds a monthly luncheon on the second Saturday of the month at 11:30 a.m. On Saturday, October 10, 2009, the club will be dining at Sizzler in Northridge, 8875 Tampa Avenue (By the railroad tracks and across from Costco), (818) 886-3344.

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 meetings in November and December.

For more information, contact **Steve Rudolph W60FV** 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, October 21, 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 HO	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, October 15, 2009.

SBARC will host its second Saturday Social Event on October 10, 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: SBARC will conduct licensing exams on Saturday, October 10, 2009 at the Torrance Memorial Medical Center, West Tower, 2nd Floor, Room "A". Contact: Joe WB6MYD at (310) 328-0817 or illanguage-licenstate- w6sba@arrl.net.

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, October 21, 2009.

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 October 17, 24, 31 and 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 **AARL** Q&A, 3rd edition and an **AARL** 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 Exam to be held on November 7, 2009 at 1:00 PM 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, October 14, 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, October 9, 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, October 17, 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, October 3, 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 on the last Saturday of the month at the Los Angeles Maritime Museum. See the website for more details.

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 *November 2009* issue will be October 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.

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