

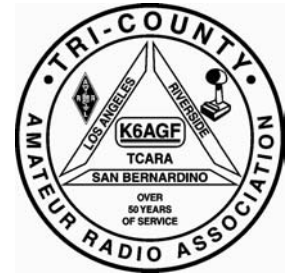


# TRI-COUNTY AMATEUR RADIO Association

Los Angeles – Riverside – San Bernardino – since 1925

P.O. BOX 75 – CLAREMONT, CALIFORNIA 91711

Web site: <http://www.qsl.net/k6agf>



## TECHNICAL TALK ON PROPAGATION

**Will Anderson is going to talk about Propagation and DXing**, and a little bit of feeling of what's happening on the Dynamics of the season that's going on right now.

Will – AA6DD

### **A MESSAGE OF THANKS FROM THE VICE PRESIDENT OF TCARA**

I wanted to again thank you all for your help yesterday (06/13/04) getting the Antenna up. I want to especially thank Joe KG6AFJ for his genius on designing and building our mast. Thanks all!

John Garcia, K6ZQN Vice President of TCARA

Good luck with the contests.

### **MEMBERSHIP**

Membership enables you to receive membership prizes, vote, Place FREE "FOR SALE" ads in the QRM, receive the QRM, and run for an office, It's open to any persons licensed and unlicensed. Members participate in a number of activities in the Amateur Radio community. Activities include club meetings, projects, special events, and any ARRL events.

### **MEMBERSHIP DUES**

Regular - \$15/year. Family - \$20/year. All renewals are due by June 30th\.

All past members are urged to renew their membership. Visitors are welcome and invited to become members before the drawing. All paid up member names will be in the hat and if present will have a chance to win some of the \$120 that will be placed in the pot over the next 12 months.

Please send your dues to **P.O. Box 75 Claremont, CA. 91711**

### **TCARA INTERNET HOME PAGE**

TCARA has its home page on the Internet, and the URL is:

<http://www.qsl.net/k6agf>

### **MEETING PLACE**

Brackett Airport Administration Building **1615 McKinley Ave., La Verne, CA.** Exit I-10 at Fairplex, go North to the Fairgrounds, then turn left and follow the road along the South side of the airport to the Administration Building. The meeting place is in the Pilot's Lounge

### **MEETING**

**Thursday, July 08, 2004 at 7:30 P.M.**, TCARA is an Amateur Radio Service Organization. Anyone interested is invited to attend. We meet on the second Thursday of every month.

### **TCARA OFFICERS**

President ----- Alvin Banman ----- W6EKZ  
Vice President ----- John Garcia ----- K6ZQN  
Past President ----- Chuck Phillips ----- KQ6NX  
Web Master ----- John Garcia ----- K6ZQN  
Secretary ----- Brad Rachielle -- KC6NNV  
Treasurer ----- Jay Jones ----- WB9FPM  
Program Chairman ----- Gabriel Provencio -- KG6HMN  
Publicity ----- John Montanaro ----- N6JSM  
Emergency Coordinator -- Clint Stone ----- KQ6NJ  
Contest Chairman ----- Dave Cioni ----- KF6OQC

### **QRM Deadline**

The QRM Newsletter deadline for **August issues** should be turned in by **July 18**. Send News/ articles to Ken Berglof at E-mail address (Preferred) [kg6omz@arrl.net](mailto:kg6omz@arrl.net) Early submissions are always appreciated.

**Ken Berglof - KG6OMZ, your QRM Editor**

### **SUNDAY CLUB 2M NET**

The TCARA Sunday net is held at 7 P.M. on the Baldly machine repeater.

FREQ: 147.210 MHz, PL 156.7, with a  $\pm$  offset.

"Announcing the latest ARRL News Line, club members, club announcements and general check-ins.

**"Visitor check-ins are always encouraged."**

## HEALTH AND WELFARE

Health and welfare information goes to Bob Embrey, KD6DKV, AT 626-339-3402.

## CASH DRAWING

The Tri-County Amateur Radio Association holds a monthly cash drawing for TCARA members. To win, you must be a paid member and present during the drawing.

Don George KF6YAF - Won \$20 at the June Club Meeting. Don wasn't present at the meeting so \$20 will stay in the pot, and \$10 dollars will be added.

At our meetings, \$10 will be added to the pot each month.

All members' names will be put in the hat for the drawing. If the member is not present, the prize will be rolled over and added to the next month's pot.

So plan to attend July 08, the total cash drawing will be \$30.

**Good Luck to all!**

## AMATEUR LICENSE TESTING

Is the last Saturday of each month, except December.

TCARA ARRL TESTING SESSION:

**Next session will be on Saturday, July 31 at the Club's meeting place, at Brackett Airport in La Verne.**

The testing will be for Technician through Extra Class.

Call **Carl Sanders, WJ6N at (909) 820-3442**, for reservations (if you have Caller ID blocking enabled, press \*82 before dialing the number to unblock your number for the one call). Leave on the answering machine the class of the test you want to take, your name, address, and telephone number. Bring your current license and a copy, any CSCEs and copies, and a picture ID, and a **\$12 FEE**.

## **SOME REPEATERS &**

## **EMERGENCY GROUPS IN THE AREA**

### COUNTY Los Angeles County

Disaster Communications Services:  
145.300 MHz (-) offset PL 100 Hz (Mt  
Disappointment)  
224.300MHz (-) offset PL 100 Hz (" ")

**Azusa** – ACS/RACES net Mon. 7:00 PM 144.970 MHz Johnstone PK.

### **Glendora –**

ACS/RACES net Tues. 7:00 PM 144.970 MHz Johnstone PK.

### Local Groups:

#### **La Verne - La Verne Emergency**

Communications Team, K6LVN.

Nets Tuesday @ 7:30 PM, 144.970, Johnstone Peak.

Meeting 3rd. Tuesday, 7:30 PM @ La Verne Police Station.

#### **For more information contact:**

Jack Swank, W6FAM

Jay Jones, WB9FPM

#### **Claremont "CARDS" net - Mon. 7:15 PM**

147.210(+) PL156.7 Hz Sunset Ridge.

Contact person: Harvey Sprigg - N6HS or John Davis - WB6ASH

#### **Johnstone PK Emergency & Red Cross**

146.820Mhz (-) PL 100 Hz

#### **Western San Bernardino County - SATERN**

(Salvation Army) net Sun. 8:PM 146.985 MHz (-) 146.2 Hz Keller PK.

#### **Rancho Cucamonga ACS/RACES Monday Net.**

7:00 PM 147.300 MHz PL123, Contact:

John Garcia KF6ZQN

#### **Chino Hills - Chino Hills Auxiliary Radio Team**

(CHART) net is every Thursday except the 3<sup>rd</sup> Thursday of the Month, at 7:00 p.m. CHART's tactical frequency is 145.510 simplex. The City's 220 MHz repeater frequency is 224.720 PL 127.3 & - offset.

If anyone has anything to add to the Emergence group list, please contact Clint Stone KQ6NJ at:

[estone1@juno.com](mailto:estone1@juno.com)

### Emergency Communications

S.A.T.E.R.N (Salvation Army Team Emergency Radio Network) of Riverside/San Bernardino Co's is looking for Amateur Radio Operators in Ontario, Rancho Cucamonga, Corona and the surrounding areas. Contact Tony Stephen at (909) 628 2843 or E-mail at: [ke6jzf@surfside.net](mailto:ke6jzf@surfside.net) for info.

Check in on the SATERN Net Sundays at 8 P.M. on - 146.985 PL 146.2 (Keller PK).

Clint KQ6NJ

**ALL HAM'S ARE WELCOME TO USE,**  
**IRLP NODE 7170 POMONA**

Every Ham Operator is invited to experience and meet people all over the world at IRLP NODE 7170, FREQ 145.755 FM-T with a PL 162.2 no offset.  
Contact Alvin Banman, W6EKZ for more info at:  
[w6ekz@arrl.net](mailto:w6ekz@arrl.net)

**WELCOME TO USE, ECHOLINK – POMONA**

All HAM'S are welcome to join use on EchoLink to experience the fantastic communication it has to offer on FREQ 145.785 FM-T PL 156.2 no offset.

Gabriel KG6HMN and Annie N6BOP would like to invite every one to join us every Tuesday night at 11 p.m. for the worldwide RED EYE net on EchoLink node # 138445.

There are nice people from all walks of life & all over the world, excited to meet every one, and are already getting to know one another.  
If you are interested & want to try it out, Don't hesitate, contact Gabriel Provencio KG6HMN or Steve KG6SOF on 145.785 FM-T PL 156.2 no offset.

**AMERICAN RED CROSS SEEKS**  
**→VOLUNTEERS←**  
**Continued =>**

The Communications Committee of the Pomona Valley Chapter, American Red Cross, is seeking volunteers for short-term and ongoing assignments. The Communications Committee is responsible for providing vital connections during times of disaster. Ham radio operations experience is not required, but some technical skills are preferred. For more information, please contact Ralph Ogata, Director, Emergency Services, or Darlene Vega, at (909) 622-1348.

**LOCAL SWAP MEETS**

(Hrs for Swap meets are usually 7 A.M. to 11 A.M.)

First Sunday of each month - The Electronics Swap meet is located in Chino Hills, South side of 71 FWY right at Chino Hills High school, 16150 Pomona Rincon Rd. Hours 6:30 a.m. through 11:30 a.m.

“If you're traveling South East on HWY 71 turn off on Soquel Canyon Rd. exit, then turn right, and then turn left at the next stop light that is “Pomona Rincon Road.” Just one block more, then look to your right.

“Need more information regarding the Swap Meet? Contact Alan Sanders at (909) 597-3893 or visit our web site at:

==><http://www.chhsmusic.com/electswap.html><==

Second Saturday of each month - Fontana Swap Meet run by the Inland Empire ARC at A. B. Miller High

School on Highland and Oleander in Fontana, 7 AM to 11:30AM.

Directions: take I-10 East to I-15 North, get off at Highland/Cherry Ave exit, and go East on Highland. A. B. Miller HS is about 2.5 miles down the road on the South side of the street. Talk-in is 145.480, - 600kHz, PL=77.0 Note: best place to park is on the East side of the school.

Last Saturday of each month - The TRW Swap meet is located in Manhattan Beach, on the northwest corner of Marine Ave. and Aviation Blvd. South of LAX, West of the 405 FWY. Take the 105 FWY. West to Aviation Blvd., South on Aviation 2.5 miles to Marine. Talk-in 145.320, - 600 kHz, PL=2A (114.8).

**HAMFESTS ARE GOOD FOR YOU**

**AUGUST 8** - The Santa Barbara ARC is sponsoring their annual Hamfest at the Elks Lodge, 150 N Kellogg Ave, Goleta, CA. For more info, contact: Marvin Johnston, KE6HTS, [KE6HTS@sbarc.org](mailto:KE6HTS@sbarc.org) or 805-687-8881

**CONVENTIONS ARE EVEN BETTER  
FOR YOU**

**AUGUST 27-29** - ARRL Southwestern Division Convention, "The Best in the West", Aug 27-29 at the Wild Horse Pass Resort & Spa. Dave Sumner, K1ZZ, ARRL CEO will discuss BPL and the future of Amateur Radio. Re-live history by operating K7UGA using actual equipment from Sen Barry Goldwater's station. More info: <http://www.hamradio2004.com/swdc2004/>

**EMERGENCY COMMUNICATIONS FOR  
THE 21st CENTURY –**

ARRL to sponsor Emergency Communications seminar in Arizona: The ARRL will offer a free Amateur Radio Emergency Communications Course seminar in conjunction with the ARRL Southwest Division Convention in Arizona. The seminar, Friday, August 27, 1-5 PM, at the Sheraton Wild Horse Pass Resort & Spa in Phoenix, is open to all interested hams. Although the seminar will \*not\* include the Level I course itself, the first 50 attendees will receive a complimentary copy of ARRL's Level 1 book. Attendees will receive handouts and be eligible for a prize drawing. Seating is limited. Anyone planning to attend should contact Dan Miller, K3UFG, [k3ufg@arrl.org](mailto:k3ufg@arrl.org) 860-594-0340.

For the second time, register for the ARRL Southwestern Division Convention now!  
<http://www.hamradio2004.com/swdc2004>



## **FIELD DAY JUNE 2004**

June 2004 Field Day, located at Frank G. Bonnelli Park was a success.

There were many welcome guests, Hams and non Hams. We had plenty of open space lots of shade, food and beverages for everyone. We all did a good job “Simulating Emergency Communications and Response,” as well as promoting Ham Radio to all ages. We made lots of friends including the little ones that one day may become ham operators.

### **THANKS TO**

Alvin (W6EKZ) & Susan Banman, John Garcia (K6ZQN) and Wife, Louise and Peter Dekluyver (KG6LSE), Joe Perez (KF6AFJ), Dave Cioni (KF6OQC) & Family, John Montanaro (N6JSM), Derek Lassen (KN6TD), Jay Jones (WB9FPM) & Son, Brad Rachielles (KC6NNV), Charles Mc Cants (KD6OSE), Charles Brewer (KG6NID), Heather Best, Jerry Frey (KD6GQB), Nick Herrera (KG6TSW), Ken Berglof (KG6OMZ), Gabriel Provencio (KG6HMN), Steven Riggle (KG6SOF).

### **SPECIAL THANKS**

To Claremont Place Rubios and Prenia Gas

### **SPECIAL GUEST**

Bob and Mabel Southern

And all those who took part in guarding the gate, and even took part in an actual safety response.

Thanks to all who participated in any way, and enjoyed a Great challenging weekend with us.

God Bless you all, and what we believe in. “America We Stand Proud.”

## TIME CONVERSION TO UTC

<b>EST</b>	<b>UTC</b>	<b>CST</b>	<b>MST</b>	<b>UTC</b>	<b>PST</b>	Standard time for PST
1900	0000*	1800	1700	0000*	1600	4 pm
2000	0100	1900	1800	0100	1700	5pm
2100	0200	2000	1900	0200	1800	6pm
2200	0300	2100	2000	0300	1900	7pm
2300	0400	2200	2100	0400	2000	8pm
0000*	0500	2300	2200	0500	2100	9pm
0100	0600	0000*	2300	0600	2200	10pm
0200	0700	0100	0000*	0700	2300	11pm
0300	0800	0200	0100	0800	0000*	12Midnight
0400	0900	0300	0200	0900	0100	1am
0500	1000	0400	0300	1000	0200	2am
0600	1100	0500	0400	1100	0300	3am
0700	1200	0600	0500	1200	0400	4am
0800	1300	0700	0600	1300	0500	5am
0900	1400	0800	0700	1400	0600	6am
1000	1500	0900	0800	1500	0700	7am
1100	1600	1000	0900	1600	0800	8am
1200	1700	1100	1000	1700	0900	9am
1300	1800	1200	1100	1800	1000	10am
1400	1900	1300	1200	1900	1100	11am
1500	2000	1400	1300	2000	1200	12Noon
1600	2100	1500	1400	2100	1300	1pm
1700	2200	1600	1500	2200	1400	2pm
1800	2300	1700	1600	2300	1500	3pm

Universal Coordinated Time (UTC) is the time at the zone or reference meridian.

Time changes one hour with each change of 15deg. In longitude, EST, CST, MST, and PST are 5, 6, 7, and 8 hours “earlier” than the time at the reference (0Deg.) meridian.

They correspond to 75<sup>th</sup>, 90<sup>th</sup>, 105<sup>th</sup> and 120<sup>th</sup> meridians. \* or 2400. (2400 is associated with the date of the day ending; 0000 with the day just starting.)

# *Tri-County Amateur Radio Association*

P.O. Box 75  
Claremont, CA 91711

## **OFFICERS AND BOARD MEMBERS:**

President	Alvin Banman	W6EKZ	(909) 622-9930
Vice President	John Garcia	K6ZQN	(909) 484-9308
Past President	Chuck Phillips	KQ6NX	(909) 949-8145
Web Master	John Garcia	K6ZQN	(909) 484-9308
Secretary	Brad Rachielles	KC6NNV	(909) 985-8018
Treasurer	Jay Jones	WB9PFM	(909) 982-5847
Publicity	John Montanaro	N6JSM	*82 (909) 622-3229
Programs	Gabriel Provenchio	KG6HMN	*82 (909) 627-8704
Emergency Coord.	Clint Stone	KQ6NJ	(626) 335-5777
Past President	Chuck Phillips	KQ6NX	(909) 949-8145

## **SPECIAL COMMITTEES & ASSISTANTS:**

Club Information	Chuck Phillips	KQ6NX	(909) 949-8145
K6AGF Trustee	Clint Stone	KQ6NJ	(626) 335-5777
Health & Welfare	Bob Embrey	KD6DKV	(626) 339-3402
Hospitality	Joe Prevez	KF6AFJ	(909) 626-0551
Net Control	Gabriel Provenchio	KG6HMN	*82 (909) 627-8704
Training	George Dynes	K6GMV	(909) 624-3217
Field day & Contest	Dave Cioni	KF6OQC	(909) 399-5884
Testing	Carl Sanders	WJ6N	*82 (909) 820-3442
	Frank Westphal	KF6E	(909) 628-8661
QRM Editor	Ken Berglof	KG6OMZ	(909) 597-2145

Monthly meeting are held at the Pilot's Lounge  
In the Main Terminal Building at Brackett Field in La Verne.

We meet the Second Thursday of each Month.

Exit I-10 at Fairplex—Go North until you see the L.A.  
Fairgrounds – Turn Left and continue straight to the main  
Building a Brackett Field – Talk in 147.210 PL 156.7 + offset

**EVERYONE IS WELCOME  
YOU DON'T HAVE TO BE A MEMBER**

## **Tri- County Amateur Radio Association**

Post Office Box 75  
Claremont, CA 91711

**FIRST CLASS MAIL**