



THE VOICE OF THE GOLDEN TRIANGLE AMATEUR RADIO CLUB

P.O. BOX 1335 WILDOMAR, CA 92595

WEB ADDRESS: www.qsl.net/gtarc



NOVEMBER 2006

VOLUME XVII

ISSUE 11

THE TRIANGULATOR

The Prez Sez:

This month's letter from your president will be mercifully brief. I am off to China to shoot a documentary and hope to see you all at our meeting on the 27th.

This meeting is an opportunity for us to vote on additional members. All current members will stay but we do need to fill out a few spaces and we would really welcome some new blood or for that matter a few of our long time members who could give us some guidance as we pursue our public safety training agenda. We would also welcome any and all interested in helping to plan more outings that combines playing radio and the usual focus on food. Please don't be shy, we need your help.

We would also like to thank Norb and Judy for the fantastic field trip they put together last month. Many of our members have commented on the great time they had!

Many thanks as well to Frank for stepping up to the plate and organizing our Christmas Party. It promises to be a great event as well.

My best to all and I look forward to the 27th.

73, Alan/KG6TGF

EDITOR'S COLUMN

It occurs to me that some of the current Board members may wish to resign from the Board in view of conflicts with work which deny them the opportunity to attend the Board meetings. In any event at this time we do not know how many positions may be "open", nor do we have any nominees declared. I hope that every member will attend the November 27th meeting so that we may have the greatest opportunity to vote for available and enthusiastic new Board members.

Also I would like to remind everyone that Frank McCallum/AE6Q has arranged for the annual Installation Dinner for the last several years and this year has outdone himself by establishing an afternoon Champagne buffet at the amazing cost of only \$15 per person!! Thank you, Frank!

RESERVATIONS FOR GTARC INSTALLATION DINNER**SUNDAY, December 10, 2006****Canyon Lake Country Club-31512 Railroad Canyon Rd.**

This year we will enjoy an afternoon buffet, starting at 3:00 p.m. with champagne and appetizers, and open bar. The buffet will feature a selection of mouth-watering dishes made famous by the Club. **Deadline for reservations is Saturday, December 2nd, 2006.**

Name _____ No. of People _____ (@ **\$15.00** p/p)

Check Amount \$ _____ Make check payable to GTARC and mail with reservation slip

GTARC, c/o Frank McCallum,
22860 Wing Elm Circle, Wildomar, CA 92595

X -----

DIRECTIONS: I-15 N to the Railroad Canyon off-ramp East. Continue 3.3 miles to the open, public entrance to the Country Club. **Note: You cannot make a left turn because of the median divider**, so continue to the next stoplight, make a U-Turn and return to gate at 31512 Railroad Canyon Road.

!! SPECIAL GTARC TOUR !!

SATURDAY, OCTOBER 21, 2006
10:00 AM

After mustering outside the gate at March Air Force Base we (about 31 members and guests) we motored directly to the newly named Air and Marine Operations Center (AMOC) facility.

Orientation was provided by Al Gamble, Associate Director of the Center. He provided us with a little history and the mission statement they fulfill. They are charged to monitor all the U.S. Borders with air craft and sea craft for illegal intruders. They are dependent, however, upon local Border patrol, sheriffs, and police for apprehension and detainment of the intruders, depending upon the circumstances of the actual entry. It seems that a thorough knowledge of Customs and State Department rules and laws is necessary to be effective. The various scenarios described during the presentation (actually on the operations floor) are too complex to describe here. This information is disseminated to both Federal and Civilian Law Enforcement agencies as appropriate.

It was particularly interesting to realize that all information is displayed in "real time" within 12 seconds of its actual occurrence at all borders and coastlines of the U.S.A. and beyond.

The operations floor reminds one of the NASA control centers in Florida and Houston, Texas.

After the presentation we were debriefed and our questions were an-

swered willingly and completely.

After returning home, Norb Dean/AD6F, the organizer and Tour Chair sent a letter of appreciation on behalf of GTARC and himself.

[I, for one, thought that this trip was the best organized and most informative I have had the pleasure to experience. Thank you, Norb for your effort setting this up. ED]



Operations Floor View
Large screens show Border detail



Operator's Position shows all targets
simultaneously

IECARO

IN THE TRIANGULATOR FIVE YEARS AGO

The Nominees for the subsequent election were listed, together with the invitation to the Annual Dinner at Temeku Hills Golf Club for \$25 per person.

IN THE TRIANGULATOR TEN YEARS AGO

Members were reminded that election of Board of Directors nominees was to be held.

This issue also contained the announcement of and directions to the Annual Christmas Dinner to be held at the Pala Mesa Resort for \$21 per person!

ADDITIONS AND CORRECTIONS

Please contact the Editor if you come upon information that is new or incorrect of interest to the membership. You are all eyes and ears of the Triangulator, so please pass on anything you feel is of interest to: nu6e@arrl.net. Thank you.

NEW MEMBER

George Taylor/K6FDZ joined the Club last month. Welcome aboard George!

He is a General Class operator and is associated with RACES and is an ARRL member.

Our IECARO representative, Bill Smith/KG6HKJ provides the following information gleaned from the recent meeting September 9, 2006:

The Raffle for the Icom 7000 will be delayed because insufficient tickets have been sold to cover the cost of the prizes. Bill will continue selling Raffle Tickets until enough have been sold, so contact him soon!

A reminder to all club members is that all QSL cards can be sent for free via IECARO. Give your cards to Bill to be forwarded through IECARO/ARRL.



The IECARO Board is beginning to look at possible sites for the 2009 Convention. Currently, Palm Springs is under consideration. The Council is awaiting a report from the local club, The Desert Rats, on details for that site.

THE AMATEUR'S CODE

“LOYAL...offers loyalty, encouragement and support to other amateurs, local clubs, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.”

Last Meeting Happenings

Show and Tell night went really. Well! At least 8 or more members contributed to the program and every one was a different topic.

Brent Foster/WA6BFW illustrated PSK31 digital operation.

Frank McCallum his historical Hallicrafter's radio, the S-38D.

Chuck Neumann exhibited his Stealth antenna.

Ed Sherman/K6ERS showed us a number of do-it-yourself kits that are currently available [mere shadows of what used to be! ED]

Alan Cook/KG6TGF set up his portable antenna.

Ward Miller/WB6YSW described with pictures the snail-paced installation of optical fiber at "The Farm" neighborhood

Dave Jones/K6PYE showed us his 3-band antenna set up.

Don Bowen/KI6DIU exhibited a number of measuring instruments and connection adapters to meet a variety of field power situations.

All-in-all, it was a very interesting meeting!

Progressive Drawing

Dave Jones/K6PYE was drawn and he won \$25 for the October meeting! Good luck, Dave! Next month the princely sum of \$5.00 will be up for grabs at the general meeting. Be there!

50-50 Drawing

Norb Dean/AD6F won \$18 in this

drawing. Too bad it was a relatively small crowd, Norb!

**Thursday Luncheon Locations
(Contact Judy Dean/NB6J for details at 951-767-0449)**

November 16: Souplantation, Winchester & Ynez just outside the Mall area.

November 23: Happy Thanksgiving! **No lunch today.**

November 30: Home Town Buffet, Margarita Road south of Lowe's

December 7: Daphne's Greek Café, In the Temecula Mall opposite the theater

December 14: European Deli, Just outside of Temecula Old Town, near the Post Office

December 21: Mekong River, on Margarita outside the Mall area

December 28: Road House Grill, on Ynez outside the Mall area near Souplantation

2006 Treasurer's Report

Balance (9/30/06)	\$4931.31
INCOME	
50/50 Drawing	18.00
Interest	3.21
Name Badge	10.00
Prepaid Dues	77.00
Sub Total	\$108.21
EXPENSES	
Triangulator Printing	36.96
Postage	38.75
Treasurer expenses (Stamps)	39.00
(Dues Notices)	14.03

Sub Total	\$164.09
Balance (8/31/06)	\$4875.43
Dedicated Funds in above	\$2229.80
Net Spend able Funds	\$2539.63

REMINDER!!

Join or renew your ARRL membership through GTARC and we get a small commission. Send info or renewal form and check to GTARC. For any questions, please call Karl at 600-9018.

Thanks, Karl Gronbach/N6XSZ, Treasurer

Future GTARC Meeting Presentations (19:30)

Our guest speaker is Bob Grimmick/N6OX and he will present his description of the recent Peter I Dxpedition!

Bob is a partner in a Real Estate investment firm, has been an Amateur Radio Operator since 1998, loves to travel, attended hamfest in Friedrichshaven, Germany in 2005, visited ham radio author ON4UN in Belgium, visited YT6A DX station in Montenegro, and participated in Dxpeditions 3Y0, CE0Z, and XT2C.

Bob will present a travel-log of his recent trip to Peter I Island in Antarctica for the 3Y0X Dxpedition. Through the use of a graphic presentation he will share information about the adventure and how the Peter I operators logged enough contacts to become one of the top five Dxpeditions. Bob will also explain why the trip to the remote island was the most costly Dxpedition to date!

Be there to enjoy this presentation!

THE GOLDEN TRIANGLE AMATEUR RADIO CLUB INC.

P.O. BOX 1335 WILDOMAR CA 92595

BOARD OF DIRECTORS and CLUB OFFICERS- 2006

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ARES, RACES, SATERN, and RED CROSS CITED re ESPERANZA FIRE

From ARRL Letter Vol. 25, No. 44:

“Amateur Radio Volunteers under the Amateur Radio Emergency Service (ARES) and Radio Amateur Civil Emergency Service (RACES) banners in late October the American Red Cross response to California’s Esperanza Fire, some 90 miles east of Los Angeles. ‘We are proud of all our Amateur Radio operators who were called in to assist not only with communications but other needed areas,’ ARRL Orange Section Manager Carl Gardenias, WU6D, said.



Authorities believe an arsonist ignited the deadly blaze early on October 26. Before it was declared 100 percent contained October 31, the fire had burned over some 40,200 acres and claimed the lives of five firefighters.

The Salvation Army provided canteens for firefighters, while the Riverside County Red Cross opened shelters to house and feed those displaced by the flames. The Esperanza Fire destroyed 34 homes and 20 outbuildings, and the Red Cross said many residents were forced to flee with nothing.

Via the 3965 KHz RACES net, Gardenias says, Riverside county Red Cross issued “a big thank you” for Amateur Radio support to its shelters. Salvation Army Team Emergency Radio Network (SATERN) members supported that or-

ganization’s relief efforts, he said. The California Department of Forestry and Fire Protection said more than 1800 fire personnel were involved in battling the Esperanza Fire.”

ARRL PRESIDENTIAL WARNING

From ARRL Letter Vol. 25, No. 23:

“ARRL President, Joel Harrison, is urging Amateur Radio Emergency Services (ARES) and other ham radio volunteers to tread cautiously when submitting information for background checks the American Red Cross (ARC) now requires. The ARC, with which the ARRL has a Statement of Understanding, this summer has notified local chapters that volunteers and staff members must submit to criminal background checks by October 31. Harrison says the requirement extends to ARES volunteers who support ARC disaster relief efforts. ‘The ARC is requiring volunteers to grant permission for more than just a criminal background check,’ Harrison asserted. ‘They are also requiring permission to draw a consumer and/or investigative consumer report on the volunteer.’” Harrison said that could also include credit and mode-of-living checks...”

[The actual article excerpted above contains additional information, but the intent is clear— Be Aware! ED]

G.T.A.R.C. INFORMATION SHEET**LOCAL REPEATER INFORMATION**

Repeater Frequency: **146.805 PL 100.0 Call Sign: W6GTR**
Simplex Frequencies: **146.550 and 446.000**
Nation-Wide FM Simplex: **50.525, 146.520, 223.500, and 446.000**
Repeater Trustee: **Dave Donnelly/KF6XA**
Emergencies: **Please make a general call on 146.805 for assistance.**

The Fallbrook ARC repeater operates on the following frequencies:

146.175 (+600) PL 107.2 Red Mountain

146.175 (+600) PL 103.5 Fire Station

445.600 (-5000) PL 107.2 Red Mountain

The Temecula Fire Station #84 repeater operates on **445.300 (-5000) PL 127**

G.T.A.R.C. MEETING DATES/TIMES & NET FREQUENCIES

G.T.A.R.C. MONTHLY MEETING FOURTH MONDAY OF EACH MONTH 7:00 pm (Social),
7:30 PM (Meeting) at Rancho California Water District, 42135 Winchester
Rd., Temecula

G.T.A.R.C. BOARD MEETING FIRST TUESDAY OF EACH MONTH 7:00 PM (Rancho Springs Medical
Center Executive Board Room, 25500 Medical Center Dr., Murrieta)
[Members are always welcome to participate]

G.T.A.R.C. WEEKLY LUNCHEON EVERY THURSDAY 11:30 AM (See Future Luncheon Locations for Venue)

G.T.A.R.C. VHF NET EVERY THURSDAY 7:30 PM ON 146.805 MHz (Repeater Output)

G.T.A.R.C 10 METER NET EVERY WEDNESDAY 8:00 PM ON 28.360 MHz (+/- QRM)

G.T.A.R.C. ANNUAL DUES

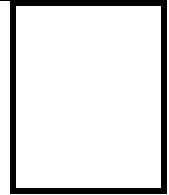
\$25.00 per year (January through December) for the first regular membership; **\$9.00** for each additional member residing at the same address. **\$9.00** per year for "Associate" membership (non-Ham). Dues after July 1st are prorated (\$12.50/\$4.50).

ARRL MEMBERSHIP DUES

The Board of Directors of GTARC encourages membership in ARRL. If you are not currently a member (or have allowed your membership to lapse for two or more years) and want to rejoin through the Club, GTARC will receive \$15.00 of your first year's dues and \$2.00 of renewals, but the cost to you is the same and you will receive all the privileges of ARRL membership. Please discuss your situation with the Club Treasurer or the Club ARRL Representative for additional details.

G.T.A.R.C. Inc. is a tax exempt corporation under IRS Code 501(3). Donations made to the Club are tax deductible. Federal ID No. 33-0524151.

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