

## The Official Newsletter of the Tulare County Amateur Radio Club

P.O. Box 723, Visalia, CA 93279  
TULARE COUNTY, CALIFORNIA  
146.880 (-) TCARC REPEATER  
Park Ridge Mountain  
East of Fresno, California  
36 43.29' N Latitude, 118.56.38' W Longitude  
7,500' above Sea Level

I.R.L.P. Node # **8120**

Echolink Node # **152747** (WA6BAI-R)

Web Page: <http://www.tcarc.net/>

Companion site at: <http://groups.yahoo.com/group/wa6bai/>

### Club Officers

President: Dave McElroy WA6BEF

Vice President: Bill Stenger K6QOG

Secretary: Ray Quinn KF6KMY

Treasurer: Dave Millhouse N6YMM

Past President: Steve Lee-Thomas W6SLT

Repeater Liaison: Chuck Ward WA6SAA

Activities Director: Hal Clover KC5LUB



**Next Club Meeting is October 26th, 7:30 pm at the  
County Board of Supervisors Building,  
2800 Burrell, Visalia.  
It is located West of the court house.**

### November Birthdays:

KF6MKJ Nona Loeffler

WA6BEF David McElroy

### November Anniversarier:

KG6AIR Bill & Marge Balsley



## President's Message

Hello all:

First, let me say that I really appreciated the turnout for our September meeting. Typically, I try to send a members message just prior to it and I was having no end of email trouble last month so it just didn't get out until meeting day.

I hope all of you are finding yourselves well as we head toward mid-fall, cooler weather and dare I mention the holiday season? It does look like CSU Fresno's Bulldogs are having to fight a little bit this year to keep their standing, so here's hoping for a good season to you sports fans.

The past two months have brought us the anniversaries of both Hurricane Katrina and 9/11. This leads me to think of the contributions of ham radio to the recovery efforts in both these sad events. Both events saw heroic efforts on the parts of many, including some of our own.

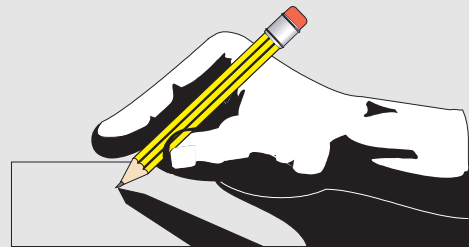
It is said that computers, cell phones and the like are rendering amateur radio obsolete. I, however, would rather think that some of us will be the inventors: the movers and shakers of a changing

communications world. Packet, as well as the newly emerging digital modes are, I believe, ushering in a new generation of experimentation, which has been the backbone of our hobby since the beginning. It is my sincere hope that those representing us at ARRL headquarters truly understand that we are still a hobby of experimentation, though not necessarily in the garage, but in the lab.

On a local note, we still have some antennas for sale, though some have been spoken for. Much thanks goes to Alan, W6MTR, for keeping up with it. If anyone wants the information and does not get his emails, please let me know and I'll be happy to accommodate you and provide the latest available information.

See you all October 26th. Best of 73's.

Your erswile president Dave, WA6BEF



### Club Websites:

The mailing lists available for TCARC are:

- [gridleak@tcarc.net](mailto:gridleak@tcarc.net) - Grid Leak distribution in Portable Document Format (PDF)
- [gridleak-text@tcarc.net](mailto:gridleak-text@tcarc.net) - Grid Leak distribution in text format for those who prefer or require it.
- [tcarc-announce@tcarc.net](mailto:tcarc-announce@tcarc.net) - One-way announcements open to all
- [members@tcarc.net](mailto:members@tcarc.net) - Open to all active members
- [repeater@tcarc.net](mailto:repeater@tcarc.net) - New repeater committee list (committee members only)
- [officers@tcarc.net](mailto:officers@tcarc.net) - For officers

If anyone wishes to start a new list related to amateur radio or the TCARC, you may do so by sending me an e-mail. -- 73 de Ray KF6KMY

### Emergency Coordinators:

**Emergency Coordinators for Tulare County:**

**RACES is Jim Reeves KC6YRU -**  
[kc6yru@tcarc.net](mailto:kc6yru@tcarc.net)

**ARES is Hal Clover KC6LUB -**  
[hal90000@sosinet.net](mailto:hal90000@sosinet.net)

TCARC Summary Minutes from September 28th Meeting

Club meeting minutes not available. The following is a summary of the meeting. Dave McElroy WA6BEF called the meeting to order. Those present were:  
KF6KMY Ray  
KA2RQK Pam  
KG6AIR Bill  
W6SLT Steve  
K6QOG Bill  
WA7HRG Jim  
WA6SAA Chuck  
WA7ZUI Jim  
WB6CHL Gene  
W6DPD Chuck

W6DPD Chuck McConnell, ARRL Section Manager was our guest speaker. Chuck recapped the FCC's latest Report and Orders dealing with Broadband over Power Lines (BPL) and No Code Ham Licenses. Very informative presentation. Thank you Chuck.

Below is from the ARRL Website about the above topics. Check [arrl.org](http://arrl.org) for links and complete stories.



**ARRL requests members' input on recent FCC "omnibus"** (Oct 13, 2006) -- The ARRL is requesting members' input concerning the FCC's Amateur Radio proceeding, WT Docket 04-140, released on October 10. The *Report and Order* will not take effect until 30 days after publication in the *Federal Register*. This publication date is not yet known. The complete text is available for viewing as a PDF file on the FCC Web site. A summary is available on this Web site. The ARRL is specifically seeking member guidance on how the changes will affect current operating activities

on 80, 40 and 15 meters (see the current ARRL band plans and an ARRL FAQ that includes a chart showing the band changes.) Comments may be submitted by e-mail. All e-mails will be read and considered, but individual responses will not be possible due to the message volume expected. The deadline for comments is October 31.



**BPL Orders Exceed FCC's Jurisdiction and Authority, League Court Filing Says**(Oct 12, 2006) -- The ARRL this week notified the US District Court of Appeals - DC Circuit that it's appealing certain aspects of the FCC's Part 15 rules governing broadband over power line (BPL) systems. The ARRL Executive Committee ratified plans to go forward with the *Petition for Review* when it met October 7. The League is asking the court to review the FCC's October 2004 *Report and Order* (R&O) establishing Part 15 rules to govern BPL systems as well as its August 2006 Memorandum Opinion and Order (MO&O) that dealt with various petitions for reconsideration of the 2004 R&O, including one from the ARRL.



**FCC Releases Long-Awaited "Omnibus" Amateur Radio** (Oct 12, 2006 [REVISED Oct 13, 2006 10:40 ET]) -- Ending a protracted waiting period, the FCC's *Report and Order* (R&O) in the so-called "omnibus" Amateur Radio proceeding, WT Docket 04-140, was adopted October 4 and released

October 10. In it, the FCC adopted nearly all of the changes it had put forth in its 2004 *Notice of Proposed Rulemaking* (NPRM) in the proceeding. The R&O the FCC released this week does not include action on the Commission's proposal to eliminate the Morse code requirement for all license classes. A *Report and Order* in that proceeding, WT Docket 05-235, is pending. ARRL President Joel Harrison, W5ZN, expressed the League's gratitude to the FCC for acting this week in the wide-ranging proceeding.

## Tulare County Amateur Radio Club

### SAN JOAQUIN VALLEY SECTION

Report for the month of September 2006

SM Charles McConnell, W6DPD- ASMs K6YK and W6FRH, ACC W6DPD, SEC N6ZFN, OOC N1VM, STM K6RAU, PIC KE6IGJ, TC W6TE.

Greetings from the ARRL San Joaquin Valley Section.

An Emergency Coordinator is needed in Merced County. Contact N6ZFN (n6zfn@bak.rr.com) or W6DPD (w6dpd@arrl.org) if you can help.

Mark your calendars: The 2006 California QSO Party is October 7-8. Check for [www.cqp.org](http://www.cqp.org) information. Pacificon 06 will be October 13-15, 2006 at the San Ramon Marriott. Check [www.pacificon.org](http://www.pacificon.org) for information. The Scout Jamboree on the Air is October 21, 2006. The International DX Convention is April 27-29, 2007 at Visalia. Check <http://www.dxconvention.org/> for information. EMCOMM West is May 4-6, 2007 at the Atlantis Resort and Casino in Reno NV. Check [www.emcommwest.org](http://www.emcommwest.org) for information. Field Day 2007 is the fourth full weekend of June. The 65th Fresno Hamfest is August 4, 2007 at the Holiday Inn at the Airport in Fresno. Check [www.w6to.com](http://www.w6to.com) for information.

When your affiliated club elects officers for the next year, be sure to update your club's information on the affiliated club area of the ARRL web page. If you fail to update your club's information for 2 years, your club will be placed in the inactive file.

Need to take an Amateur exam? Check the ARRL web page, [www.arrl.org](http://www.arrl.org) for exam information. You can also search for Amateur Radio Classes in your area.

The Northern California Net (NCN), the Section Traffic Net, meets nightly on 3.630 MHZ at 7 PM Pacific Time. The slow speed training session of the net meets nightly on 3.705 MHZ at 9 PM Pacific Time. Handling traffic on CW is a good way to improve your CW skills. The Daytime Region 6 Traffic Net meets daily at 3:30 pacific time on or near 7.275 MHZ. The California Traffic Net meets daily on 3.906 MHZ and 6:30 PM local time.

The California QSO Party, CQP, is October 7-8, 2006. This is a good opportunity to put your county on the air and be sought

out by stations across the United States and around the world that are participating in the party. The Northern California Contest Club has a great award program for participating stations. Check out [www.cqp.org](http://www.cqp.org) for information.

Pacificon 2006 will be October 13-15, 2006, at the San Ramon Marriott. This is the ARRL Pacific Division Convention. ARRL President Joel Harrison, W5ZN, will be present and speak at the Saturday Banquet. ARRL Chief Operating Officer, Harold Kramer, WJ1B, will speak at the Saturday breakfast. They will meet the members at the ARRL booth. Check [www.pacificon.org](http://www.pacificon.org) for information and registration forms.

It is my sad duty to report that WA6YXJ, WA6WQG, and K6SSN are Silent Keys. They will be missed.

The SJVARS Harvest Ham Convention was a successful event in Fresno.

W6WTG attended the Harvest Ham Convention and did a presentation on SSTV and the W6C operation. He also attended the ARRL Southwestern Division Convention in San Diego.

Southern Sierra ARS members provided communications for the 2006 High Sierra Fall Century Bike Ride

N6LHL participated in communications support for the Emigrant Trail Bike Trek.

Fresno County ARES participated in Amateur Radio Awareness Day in Fresno. It was a successful event.

The Oakdale Amateur Radio Society is a new organization in the SJV Section. The club call is KI6FOW.

WK6I was part of a multi-multi team that operated the 2006 CQ WW RTTY DX Contest from HC8N.

The Scout Jamboree on the Air is October 21-22. If you want to participate, contact the Scout Service Center in your area to volunteer. This is a good event to showcase Amateur Radio to the Scouts. There are radio badges for both Girl and Boy Scouts.

Traffic for September: K6RAU 21, N6SUZ 26, and W6SX 3; Total 50. PSHR: K6RAU 64 and N6SUZ 75.

## Ham Equipment FOR SALE or TRADE

### T.C.A.R.C. ANTENNAS FOR SALE

1. Hustler G6-440 (440 – 450)  
New **\$170.00** Asking \$50.00
2. Diamond F-718  
New **\$220.00** Asking \$100.00
3. Cushcraft A144-11 (70 cm, 11 El Beam)  
New **\$125.00** Asking \$30.00 **SOLD**
4. Cushcraft ARX-450 Ringo Ranger (70  
cm Vertical) \*  
New **\$85.00** Asking 35.00
5. Cushcraft ARX-220B Ringo Ranger II(220  
MHZ Vertical w/Radial set) \*  
New **\$85.00** Asking \$35.00
6. Cushcraft ARX-2 Ringo Ranger (2 Meter  
Vertical) \*  
New **\$70.00** Asking \$25.00
7. Cushcraft ARX-2 Ringo Ranger (2 Meter  
Vertical) \*  
New **\$70.00** Asking \$25.00
8. Cushcraft A14810S 10 Element Beam (2  
Meter\_144-148 MHZ)  
New **\$125.00** Asking \$45.00 **SOLD**
9. Hygain Tri-Band HF Beam (10-15-20  
Meter)

**HYG TH3JRS**  
**HY-GAIN 3L 600W PEP 20/15/10M**  
**\$359.99**

**HYG TH3MK4**  
**HY-GAIN 3L 8DB 14'BM 20/15/10M**  
**\$469.99**

**HYG TH5MK2**  
**HY-GAIN 5L 19'BM 20/15/10M BM**  
**\$699.99**

**HYG TH7DX**  
**HY-GAIN 7L 24'BM 20/15/10M BM**  
**\$799.99**

**NOTE:** We will need to determine which of the four antennas we have here. It is most likely the TH3JRS. There appears to be TWO of them so we will need to resolve that question also.

\* Sale Pending



**Rohn HD 40ft Self-Supporting Tower**  
**\$450**

**Yaesu G-450A Rotor, Control box, 75ft**  
**5 wire rotor cable**  
**\$150**

**Call Bill K6QOG 559-564-1926**

Anyone wishing to buy, sell, or trade ham equipment, call Bill at 559-564-1926 or email information to: [stengerw@sti.net](mailto:stengerw@sti.net)

**From the Editors:** If there is anything that you would like to add to the newsletter, you may contact us by email at [stengerw@sti.net](mailto:stengerw@sti.net). The deadline to have articles included is the 10th of each month; submissions after the 10th will go in the next newsletter unless otherwise instructed.

-- de Carol & Bill K6QOG

Answer to last month's Puzzle

1	D	O	2	T		3	J	4	U	5	N	K		6	D		7	H	8	I	9	G	H
	C		10	R	11	G		12	P	U		13	G	R	E	E	N						T
		14	B	I	A	15	S		16	L	O	G	O		A			17					B
18	R			M		19	C	A	L				20	O	21	U	T	P	U	T			
22	A	23	S		24	A	H		25	S	W	26	A	P	S								I
27	T	A	28	B	L	E	29	S									30	F	31	I	L	M	
32	I	T	U			33	M	A		34	C	O	U	P	L	E	D						
	N		36	D	I	A	G	37	R	A	M			38	A	E						39	I
40	G	O					T		41	U	L			42	R	A	43	I	44	L	S		
			45	Q	46	U	I	E	S	47	C	E	N	T			48	S	O	S			
49	G	50	M		51	S	C		52	H	U	B		S			53	S	W				
54	O	M	55	N	I			56	N		L		57	M		58	A	U			59	P	
	O		60	A	N			61	P	H	A	S	E		62	C	E	63	L	L			
64	F	I	N	G	65	E	R				T		66	N	67	I	C			68	E	A	
	Y		O		69	S	M			70	E	Q	U	A	T	I	O	N					

# TULARE COUNTY AMATEUR RADIO CLUB, INC. MEMBERSHIP APPLICATION

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NAME (Self) \_\_\_\_\_ NAME (Family Member) \_\_\_\_\_

CALLSIGN (Self) \_\_\_\_\_ CALLSIGN (Family Member) \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

EMAIL \_\_\_\_\_

LICENSE CLASS (Self) \_\_\_\_\_ LICENSE CLASS (Family Member) \_\_\_\_\_

RES PHONE \_\_\_\_\_ BUS PHONE \_\_\_\_\_

EQUIPMENT \_\_\_\_\_

BANDS \_\_\_\_\_

### INTERESTS (Please Check)

EMERGENCY SERVICE

RAG CHEWING

BUILDING

TRAFFIC HANDLING

Dxing

ANTENNAS

CINTESTS

QRP

OTHER

DESCRIBE \_\_\_\_\_

\_\_\_\_\_

SIGNATURE \_\_\_\_\_

Membership Dues: (\$20.00 - Individual - \$25.00 - Family)

Mail To:  
Tulare County Amateur Radio Club  
P.O. Box 723  
Visalia, CA 93279