



Fresno Amateur Radio Club Newsletter

Oct 2010 Volume 72, Issue 10

Our next meeting will be October 8th at 7:00 PM. Craig K6QI will present a video on DX. Meeting place: Cedar Lanes Bowl—Cedar and Shields Aves. Come to the meeting and enjoy the camaraderie with your fellow hams.



# *The Prez Sez*

CQ ,CQ

## **FARC General Meetings**

Are held the 2nd Friday of each month, 7 p.m. at Cedar Lanes unless otherwise noted.

### **2010 FARC BOARD MEETING DATES**

1st Tuesday of each month  
Woodward Park Library at  
Champlain and Perrin.

### **FARC Nets**

Morning Drive Time Net:  
Weekday mornings-7:30—  
8:00 a.m.

W6TO/R 146.940

### **Tech Net:**

Wednesdays @ 7:00 pm  
W6TO/R 146.940

### **FARC Net:**

Sundays @ 7:00 pm  
W6TO/R 146.940

Our November Swap meet is just around the corner, Nov 12, at Cedar Lanes. Look around and see what you can bring this year. We had a large turn out of buyers last year and not enough to sell ham gear.

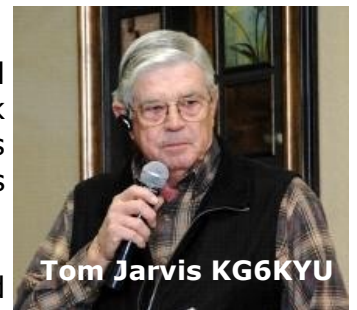
The doors open at 6:00 PM for SELLERS and at 7:00 PM for BUYERS. No pre-selling and no pre-looking. This is the only way that is FAIR to all buyers.

December 10, is our Christmas Party at Yosemite Falls Cafe, Blackstone and Shaw. We will have pre-dinner music starting at 6:30 and dinner at 7:00. This is also our awards night. This year's menu is Tri Tip, Chicken or Salmon along with two dinner sides, salad, bread, soft drink and desert.

The food was outstanding last year and I was told if you weren't there you missed a wonderful evening of music, food and special "HAM" friendship.

Details and sign up will be announced at our Oct. meeting.

73's Tom



**Tom Jarvis KG6KYU**

## **Fresno Amateur Radio Club**

### **FARC BOARD OF DIRECTORS**

FARC Officers:

Tom Jarvis, Pres. - KG6KYU	<a href="mailto:kg6kyu@w6to.com">kg6kyu@w6to.com</a>	(559) 916-2445	12/2011
Craig Carter V.P. —K6QI	<a href="mailto:k6qi@w6to.com">k6qi@w6to.com</a>	(559) 284-1722	12/2011
Jim Erbe, Sectry - WA6NIF	<a href="mailto:wa6nif@w6to.com">wa6nif@w6to.com</a>	(559) 222-7524	12/2011
Ron Hunt, Treas - N6MTS	<a href="mailto:n6mts@w6to.com">n6mts@w6to.com</a>	(559) 289-8514	12/2010

Board Members:

Aaron Lusk, K6USY	<a href="mailto:k6usy@w6to.com">k6usy@w6to.com</a>	(559) 301-1022	12/2010
John McGraw, AE6QR	No E-Mail	(559) 255-2349	12/2010
Ken Holden, —WA6OIB	<a href="mailto:wa6oib@w6to.com">wa6oib@w6to.com</a>	(559) 323-6753	12/2010
Charles McConnell, W6DPD	<a href="mailto:w6dpd@w6to.com">w6dpd@w6to.com</a>	(559) 431-2038	12/2010
Dave Smith, W6TE	<a href="mailto:w6te@w6to.com">w6te@w6to.com</a>	(559) 323-6095	12/2011
Joseph Capell, W0PJD	<a href="mailto:W0PJD@me.com">W0PJD@me.com</a>	(559) 225-3582	12/2011
Jack Baker, AC6LT	<a href="mailto:ac6lt@CVIP.net">ac6lt@CVIP.net</a>	(559) 297-4311	12/2010

Mark your calendars for every Thursday, for the lunch gathering at the *Silver Dollar Hofbrau* at the corner of Hwy 41 and Shaw. It starts at 12 noon and there is a table reserved in the back room.

Also every Monday and Saturday at the *Country Waffles* at Blackstone and Dakota starting at 7am.

Lastly, Breakfast every Tuesday at *Yosemite Falls Cafe* at Blackstone and Shaw starting at 8am.

**Support our advertisers in SKIP. They support us not only in revenue for the club but they also allow us space on the counters and shelves for copies of SKIP and other club announcements.**



Please send items for  
SKIP to Editor Dave  
Smith W6TE.  
w6te@msn.com

<u>Date</u>	<u>Event</u>	<u>Date</u>	<u>Event</u>
Oct 1	CARP General Meeting	Oct 23	"After Shock"
Oct 2	ARRL Simulated Emergency Test	Oct 26	QCWA Luncheon
Oct 6	FARC BOD Meeting	Oct 30	ARES 75th Birthday Party
Oct 8	FARC General Meeting	Nov 2	FARC BOD Meeting
Oct 9	"Off The Front" Century Bike Race	Nov 5	CARP General Meeting
Oct 15	SJVARs General Meeting	Nov 6-8	ARRL Sweepsteaks, CW
Oct 15-17	ARRL Pacific Division Conv.	Nov 12	FARC Swap Meet
Oct 21-24	Microwave Update-Cerritos	Nov 19	SJVARs General Meeting
Oct 21	The "Great Shake-out"	Nov 20-22	ARRL Sweepsteaks, Phone
		Nov 23	QCWA Luncheon

## Local Amateur Radio Repeaters

<i>Organization</i>	<i>Call Sign</i>	<i>Frequency</i>	<i>Offset</i>	<i>PL</i>
AARC	WB6QDN	146.610	-	NONE
CARP	K6ARP	147.675	-	141.3
CARP	N6JXL	224.380	-	141.3
CARP	K6ARP	444.725	-	141.3
CARP	NI6M	440.350	+	141.3
CONDOR	WB6BRU	224.900	-	156.7
FARC	W6TO	146.940	-	NONE
FARC	W6TO	223.940	-	NONE
FARC	W6TO	444.200	-	NONE
FRESNO	N6MTS	145.230	-	141.3
KINGS ARC	KA6Q	145.110	-	100.0
KJ6KO	KJ6JO	927.6625/902.0125	-	146.2
MADERA ARC	W6WGZ	147.180	+	NONE
MADERA ARC	W6WGZ	441.175	-	146.2
QCWA	WQ6CWA	146.850	-	141.3
QCWA	WQ6CWA	443.250	+	107.2
RACES	N6HEW	147.150	+	141.3
SJVARs	KE6JZ	146.820	-	141.3
TURLOCK ARC	W6BXN	147.030	+	100.0
WA6NIF	WA6NIF	444.100	+	100.0
WIN/SYSTEM	K6JSI	146.790	-	100.0

### Birthdays:

Red Stillman W6AE	10/24
Tim Boardman KJ6BNC	10/28
Marvin Stollar N6JAE	10/03
Jerry Jackson W6KEG	10/26
Joe Capell W0PJD	10/20
Ted Miller W6TLM	10/23

### Anniversaries:

Jerry Jackson and wife	10/02
Bob and Sandy Hervatine N2NS	10/16

### Silent Key: Frank Clement, W6KPC (SK)

HF antenna pioneer A. J. F. (Frank) Clement, W6KPC, of Bakersfield, California, died September 23 as a result of a highway accident. He was 93 and an ARRL Life Member. A former owner of Tri-Ex Tower, Clement designed and built a number of high performance HF arrays over the course of several decades. The June 1980 issue of *QST* featured his article describing the Collinear Yagi Sextet. As he described it, "[t]he antenna systems at W6KPC and OH8OS are computer controlled. The computer is programmed to search through the eight modes to see which receives the incoming signal best." His other state-of-the-art antenna projects appeared in the September 1951, May 1958 and November 1978 issues. Read more [here](#).



Frank Clement's Collinear Yagi Sextet antenna as it appeared on the cover of the June 1980 issue of *QST*. Click [here](#) for a larger image.

(The ARRL Letter, Sept. 30, 2010)

**Fresno Amateur Radio Club**

I went to the Highland games in Pioneer Village in Selma. Had a great time. While no ham operation there, I was taken there by two great hams-David Austin, KA6VRA, who has been seen in his kilt at various Club meetings, and Marshal WA6PRE. The pictures I took of them did not include their kilts-but they were a lot of fun. STUART WB6VRJ



**MARSHALL HINCKLEY WA6PRE**



**DAVID AUSTIN KA6VRA**


Thanks to Richard Pack, KE6SHL, for providing the photographs included in SKIP.

**M** ANTENNA SYSTEMS, INC. Michael Staal  
V.P. & Designer  
K6MYC

- Antenna Design & Production from DC to Microwave
- Machine Work & Manufacturing Services
- System setup & Installations

4402 N. Selland Ave. Fresno, CA 93722  
559.432.8873 Fax 559.432.3059 website: www.m2inc.com

2050 H st.  
Fresno  
93721




500 E 19th  
Bakersfield  
93305

**Jack C. Arbuckle Company**  
CENTRAL CALIFORNIA DISTRIBUTORS OF  
ELECTRONICS FOR RETAILERS AND INDUSTRY

2050 H st.  
Fresno, Calif.  
(559) 284-8554

No Membership Attendance (W6TUI) award for Sept.



**Amateur of the Month BENNY WILLIAMS KW6N, by Joe Capel W0PJD**

If your are listening some evening on VHF, UHF or even daytime 20 meters side band and hear a local ham say, "stand by for a minute", then hear a big BNSF train roar by with a loud whistle, you can be sure it is Benny Williams, KW6N on the air.

Benny was raised in Chowchilla and after high school joined the US Marine Corps as a heavy equipment mechanic serving four and a half years in Okinawa and Camp Pendleton.

After discharge he settled in Fresno and has been here ever since. He worked for several commercial trucking and auto dealership service departments, but eventually found his nitch at the City of Fresno in the mechanics shop til about 1978 when a work injury ended his career in that field and began soon began his interest in amateur radio.

He and his friend Johnny Peters, now N6ETM went to the San Francisco and the Long Beach offices of the FCC in a friendly competition to get their ham licenses. Benny's first call was N6GJI.

He has made as a central aspect of his hobby, building, trading, buying and tweaking antennas to serve his main interest of DXing. Since he liked those exclusive segments of the HF bands he became an Extra Class licensee in 200 and got his present call in 2002. He has been a member of the FARC since 1985 and a member of the Quarter Century Wireless Association starting in 2006.

You can find him on CW, SSB and FM on all bands from his antenna farm in Fresno and for the California QSO Party on mobile traveling to rare locations helping country hunters out.

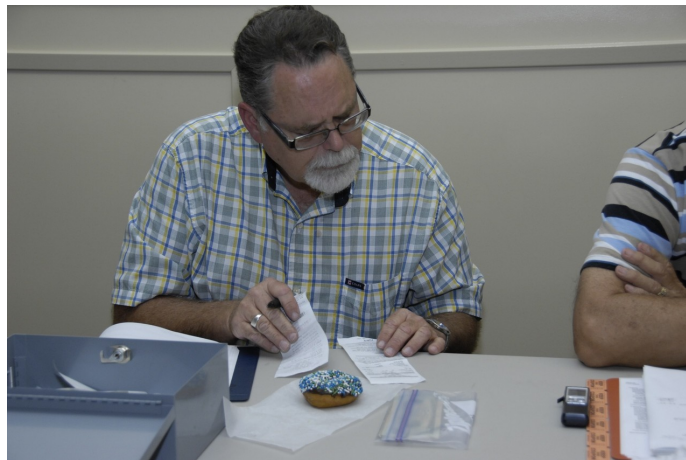
Since his wife of many years passed on, he has lived with his daughter and grandson who he is grooming to become a ham also.

He is extremely generous with giving advice about, swapping or helping hams put up new antennas at their locations or trading DX secrets and stories with his friends.



**VISIT W6TO.COM**

**Fresno Amateur Radio Club**  
**SEPTEMBER MEETING PHOTO'S**



**Board meeting date and changed location (Fig Garden Library Oct. 6)**

**THE DX CORNER by Charles McConnell W6DPD**

If you want help with DX, you can contact the local members of the Central California DX Club for some assistance. Charles W6DPD 431-2038, Perry K6XJ 299-2802, or Jim WS6X 292-8353 can give you advice. The big thing about finding DX is to tune the bands. Check out the Central California DX Club Web page at <http://www.ccdxc.org> for information and useful links.



The local DX'ers meet on the first Saturday of the month for breakfast at Carrow's, 4280 N. Blackstone in Fresno. The group gathers between 0700 and 0800. All are welcome.

Check out [www.spaceweather.com](http://www.spaceweather.com) and [www.solarcycle24.com](http://www.solarcycle24.com) for information on the solar cycle. The higher the solar flux and the lower the A and K Indices, the better the band conditions. The sun is not cooperating by providing sunspots at this time; there are lots of blank days.

The Netherlands Antilles probably will delete 2 and add 4 making the total 240. Time will tell what ARRL does with this. Here are the upcoming operations.

PJ7 Sint Maarten: <http://www.stmaarten2010.com/index.html>  
Mostly the operators are from the K4M Mid-way Team.

PJ4 Bonaire: <http://www.bonaire2010.com/>  
Multi-country team: Bonaire, Germany, Netherlands, USA, and Puerto Rico

PJ6 Saba: <http://www.saba2010.com/>  
Mostly members of the Southeastern DX Club -- organized by K4UEE

PJ2 Curacao: <http://www.his.com/~wfeidt/Misc/adxo.html> At least one operation announced by K8ND. Others planned (CQWW DX = PJ2T).

In 2011, people in the southern Sudan will vote on whether to become independent from Sudan. If the vote is for independence, Southern Sudan could return to the DXCC List.

The address of the Sixth District QSL Bureau is P. O. Box 970, Fairfax CA 94978-0970. You can send up to 10 address labels and \$0.70 for each envelope to the address above. They will put 1 unit of First Class postage on the envelope.

Postage rates around the world are constantly changing. To see current rates go to <http://www.qsl.net/w9ol/IRCChart.htm> where you can find the current postal rates for most of the countries of the world. IRCs can be ordered online from the US Post Office.

If you don't get a DX Bulletin and you belong to ARRL, you should register on the members only web page and check the box for the ARRL DX Bulletin. This one is emailed each Thursday. Or you can go to the ARRL web page in the News/ Bulletin section and view the bulletins there. You can also read the OPDX Bulletin or the 425 DX Bulletin on the web. Search OP DX Bulletin or 425 DX Bulletin to get the URL. You can subscribe to the Daily DX, Weekly DX or QRZ DX too. These bulletins will keep you informed of DX operations and QSL information.

The following operations are scheduled:  
Afghanistan T6TL and T6JC October 2010 to May 2011  
Bahrain A92IO now through August 2011  
Wake Island KH9/WA2YUN now through 2010  
Djibouti J28AA now for at least a year  
Djibouti J28JV soon for at least a year, maybe 2  
Lebanon OD5/DL6SN now to December 2010  
South Shetlands DT8A now to February 2011  
Angola D2CQ February 2010 for a few years.  
Marion Island ZS8M May, 15 2010 to April 2011  
Egypt SU/HA3JB September to November 2010  
Gough Island ZD9GI October 2010 for 1 year  
St. Maarten PJ7 beginning October 10, 2010

Ascension Island ZD8ZZ October 6 to October 19, 2010  
 St. Eustatius and Saba PJ5/AA4NC Oct 9 to Oct 15, 2010  
 Saba Island PJ? October 10 to October 23, 2010  
 St. Maarten PJ7/AA4NC October 15 to October 20, 2010  
 Mozambique C91xx Mid to end of October 2010  
 Macquarie Island VK0KEV end of October 2010 for 18 months  
 South Cook Islands E51NOU October 18 to November 13, 2010  
 Sable Island CY0 October 22 to November 1, 2010  
 Greenland OX October 20 to October 30, 2010  
 Madagascar 5R8FU October 26 to November 10, 2010  
 Australia VK100WIA Now through October 31, 2010  
 Botswana A2 October 21 to November 4, 2010  
 Senegal F5NFV/6W October 25 to November 1, 2010  
 Fiji 3D2A October 27 to November 14, 2010  
 St. Eustatius PJ5/SP6IXF & PJ5/SP6EQZ Nov 18 to Dec 3, 2010  
 Kermadec ZL8X November 19 to December 5, 2010  
 Norwegian Antarctica 3Y8XSZ Nov 2010 to Dec 2011  
 Niue ZK2A November 19 to December 3, 2010  
 Norfolk Island VK9N December 5 to December 12, 2010  
 Juan Fernandez XR0ZN postponed to the end of 2010  
 Spratly Islands DX0DX January 6 to January 24, 2011  
 South Orkney Islands VP8O January 27 to February 8, 2011  
 Sao Tome and Principe S9DX February 3 to February 17, 2011  
 Sierra Leone 9L5MS? March 2011  
 Jan Mayen JX July 4 to July 14, 2011  
 Conway Reef 3D2/C October 1 to October 10, 2011  
 Jarvis Island KH5 November 2011  
 Heard Island VK0/H February 2013.

Watch the DX Bulletins for up to date information. As the time for the operation is at hand, watch the DX Summit ([www.dxsummit.fi](http://www.dxsummit.fi)) for listings. There are a number of state QSO parties each year. Check the contest corral in QST or the ARRL web page. State QSO parties are a good place to collect states for your Worked All States award. ARRL Log Book of the World now supports the Worked All States Award.

Good luck, tune the dial, and listen.

=====  
 Motto of the week: "VENI VIDI [VELCRO](#)"  
 "I came, I saw, I stuck around"

-----  
**It's time to redesign the calendar. We begin with a redundant hopeful optimism in the first two months (i.e., they have the same names as you are used to), but as the year wears on, our old friends Fear, Uncertainty and Doubt (FUD) kick in ... OK, without further ado, here is the**

The Official FUD

Year 2011 Calendar

January	February	Marchuary
Apruary	Maybenot*	Junebug
Jukebox	Agnostic	Septober
October	Nowonder	Desober

=====  
 The four foodgroups of hacking:

Caffeine	Nicotine
Sugar	Grease

=====

"Caplugs" Part Number EP-10 works well to protect SO-239s & Type-N female connectors when they are not connected to PL-259s or Type-N male connectors.

I have used EP-10s for several years on my stored Roving antennas.

"Caplugs" reps. will supply a few samples on request. Refer to: >>>> <http://www.caplugs.com/ProductDetails.aspx?id=1000021&itemno=EP%20SERIES><<<< for additional info on these plastic covers and others which you might need for other cable connectors.

Pete, N6ZE

-----  
 Rubber bands last longer when refrigerated.

Peanuts are one of the ingredients of dynamite. (actually that may be peanut shells)

-----  
[Online Museum and Technical History of Hewlett-Packard \(now Agilent Technologies\)](#)



**Fresno Amateur Radio Club**

**FRESNO ENCOMM ARES/RACES by Dan Pruitt AE6SX**

If you think you missed the ARES 75<sup>th</sup> Birthday party, my mistake, it is October 30! The last of all the happenings this month. The ARRL SET is on the 2nd and 3rd, a Bicycle Race on the 9<sup>th</sup>, the "Great Shake Out" on 21<sup>st</sup>



and the "After Shock" on the 23<sup>rd</sup>. All this while we are implementing enhanced structure for ARES/RACES. SATERN not to be out done begins a new era 1 October with a new Communications leader.

Happy Birthday ARES! 75 and still going! A Party on Saturday 30 October will put ham radio and EmComm on public display but more for the hams and served agencies. Lew KI6YWX (you will be seeing his name quite often in the future) has been instrumental in organizing this gala event along with Joe WA6FFJ and Carole W6TTF. There will be short presentations from clubs and groups as they show off their specialties. It runs from 9 AM to 1 PM at the Salvation Army Citadel, door prizes and refreshments!

October 2: The ARRL Simulated Emergency Test (SET) will test a planned response and we will open the SATERN EOC to attempt some digital traffic handling. That is the plan. Next month I'll report on how successful we were. It is a simple response but the most ambitious plan ARES has attempted for the SET, to date.

October 9: The hills will be rampant with bicycles! A new entity "Off the Front" will commence their inaugural Century Bike Race around Bass Lake to Clovis. They will not be alone. The Fresno Cycle Club is doing a longer one on the same day and course! The Mountain Club and ARACC have provided communications for them for years and Don W6WWT has provided his portable repeater for the event. ARES/RACES and SATERN will support the Clovis Pioneers in providing Communica-

tions for "Off the Front". Jim WA7HRG, the Tulare Co. ARES EC will also participate with 6-8 volunteers. I think it is notable that ARES/RACES and SATERN are working together spanning 3 ECs, 7 Clubs and operating in 2 Counties. Lessons learned here will be invaluable.

21 October, 10:21 AM is the "Great Shake-Out" earthquake disaster simulation. Over 10 million participated last year and their goal is to educate everyone how to prepare for an earthquake and what to do during one. "Drop, Cover and hold on!". What does that mean to us? Our responsibilities include getting to, setting up and providing auxiliary communications in a disaster. We even had a 2.7 Earthquake in Clovis this year! What would you do, and where will you be when a big one hits! Our scenario addresses this. For details go to: [www.earthquakecountry.org](http://www.earthquakecountry.org) There is a supplement for the home called "The aftershock", practicing at home on the 23 Oct.

I had the privilege of attending the Salvation Army Disaster Training Level II that describes the Salvation Army compliance and organization along the ICS and NIMS structures. The Class was taught by the Territorial and Division Disaster Coordinators and were pleased to announce to us SATERN folk, that a new era was beginning on 1 October for SATERN in the West. Jim Puza AE7JP will be taking over and implementing comprehensive communication guidelines for SATERN. Welcome aboard!

73 de Dan AE6SX

**NET:** Monday 1930 hrs local on 147.150+, PL 141.3

**Monthly:** The 4th Thursday of each Month, Salvation Army Citadel, 1854 N. Fulton 1900 hrs, Training meeting.

## I guess this could mean Good-bye to Sunspots!!!

From the Ten Meter Email Reflector

Date: Monday, September 20, 2010, 3:08 PM

It could end up much worse. Coincidentally, a large group of scientists promote the theory we are heading head first into an upcoming ice age unknown in recorded history that has proven to exist over many 21000 year cycles from core drilling data. The terrestrial temps slowly rise for about 21000 years like a saw tooth. Toward the peak of the rise it starts to exponentially level off which those experts opine the leveling off by extrapolation to past cycles has already started early 20th century--1940's or so. There is some tie in with the earth's prox 21000 precession cycle it appears, also about due for major change. The upshot is in extrapolation from past data of hundreds of such cycles we are about to plunge into the sudden drop off into an ice age never experienced by man or in any recordings. Over 20 years ago the prediction the sudden drop off would start showing up anytime after about 2010. If the sun gangs up in the symphony with another Maunder minimum, that could spell even more trouble. Canada year round solid ice with much of the Northern USA.

If comes off on schedule most of us won't be around to experience the heavy cold blow. But the kids and grandkids will have to face it. Not good. The temperature drop off isn't pint size. They are surmising about 50 degrees world wide over a relatively short period of time in comparison to the 21000 year upswing time. Imagine a green Sahara desert again.

The warm up will happen again thereafter--taking about another 21000 years or so. By the year 12000 it might be tolerable.

Enjoy yourself--believe what you want. But core drillings don't lie. I don't make these stories up--just read about them. Not everyone believes in global warming. The earth runs its natural gamut and has done so for millenniums. Man is not about to change it. There was a large in depth report with data about the 21000 year saw tooth temp cycles published in the 1980's in Insight magazine I believe it was. Unfortunately they no longer exist. And drats if I can find the issue---I did keep it.....W9RX

Check out the article found via the Southgate Daily Amateur Radio News... ScienceNOW carries an article that predicts that the sun may become spotless for decades after 2016 !

The article says:

Scientists studying sunspots for the past 2 decades have concluded that the magnetic field that triggers their formation has been steadily declining. If the current trend continues, by 2016 the sun's face may become spotless and remain that way for decades—a phenomenon that in the 17th century coincided with a prolonged period of cooling on Earth.

Read the full article at <http://news.sciencemag.org/sciencenow/2010/09/say-goodbye-to-sunspots.html>"

<http://news.sciencemag.org/sciencenow/2010/09/say-goodbye-to-sunspots.html>

This video shows you why some of you do not have a tower in your yard. 73 Mike N5MT

<http://www.neatorama.com/2010/09/14/tower-maintenance/>

From E. Bear's (W5VZB) Home Page: [Home Page](#)

A story, non-fiction, New Ham[p]shire 1975. I was working for Wayne and Virginia Green in Peterborough, and computers were just starting to happen. Wayne published a ham radio magazine and was looking into the idea of starting a hobby computer magazine. There were a bunch of newsletters around the country, and one of the more promising ones was done by Carl Helmers who lived fairly nearby in Massachusetts. Wayne set up a meeting to see if maybe a magazine could be put together on the subject, and my job was to make lunch. There were five people at the table: Wayne, Virginia, Carl, and his housemates. I could see little thought bubbles over both ends of the table: "Who are these people and what do they want from me?" My thought bubble had this in it: "I know what these people need -- butter!" I fed each of them a whole stick of butter. Now your thought bubble has this in it: "How the hell did you do that?" Easy -- [stuffed artichokes](#).

Easy to make, high fat, just what the doctor ordered.

You gets some artichokes.

Boil 'em up and then scoop out the fuzz from the center. Give it to the chickens.

Set 'em in a rectangular cake pan.

Put in stuffing made with:

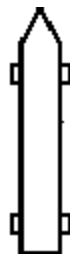
- whole wheat bread
- onions
- mushrooms
- celery
- garlic

etc. etc.

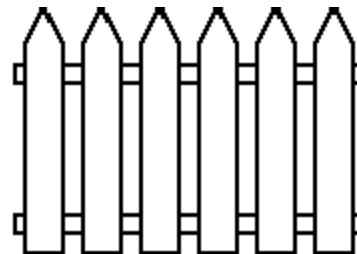
Put the stuffing inside and then jam more down in between the leaves. Melt a lot of butter -- I've used a therapeutic dose of one stick per artichoke/person but a maintenance dose is somewhat smaller. Put a bunch of herbs and garlic in it. Pour on the butter. Put the whole thing in the oven for a while.

Also from E. Bear's Home Page:

[A list of all known RG Type coax](#)



**Fent**



**Fence**

=====

A friend of mine, WA6WLJ, is quitting ham radio. So he brought by some stuff for me. One of the things is a Kenwood TS-50 microphone. the plug is a 4 pin plug, but I already have a 4 pint to 8 pin adaptor, so I used that and plugged it into my TS-44 transceiver.

Then the other evening, I got to listening around and Western Public Service System [WPSS] was on the air [lower Sideband]. I asked NCS how did the mike sound-he was in Arizona - and he said it was fine. then he started Roll Call, and eventually I head the call WA6FFJ; so I broke in with "Contact" and had a very brief and nice QSO with FlatFootJoe. I also heard the call of K6RAU, but I dfid not contact him. He seems to be one of the lads in charge of the Northern California Net-a CW net that meets at 7 and 9 PM every night for messages, etc. Well, I do check into NCN quite often. this same night I did check in, and the NCS was K6RAU! so, in CW, I told him I had heard him on WPSS and he replied he had heard me too.

so that was great-trying out the new mike and QSO'g in CW-what a pleasure Ham Radio is!

STUART WB6VRJ



# TELEWAVE, INC.

Wireless Communications Manufacturer since 1972

Designs & Manufactures  
High-Quality Radio System Products for the  
**AMATEUR RADIO INDUSTRY**

Transmitter Combiners • Antennas • Filters • Wattmeters • RF Power Monitors  
Celco • High-Q Cavities • Preamplifiers • IM Suppression • Receiver Multicouplers • Preselectors  
Duplexers • RF Loads & Terminations • Isolators • Wireless System Engineering

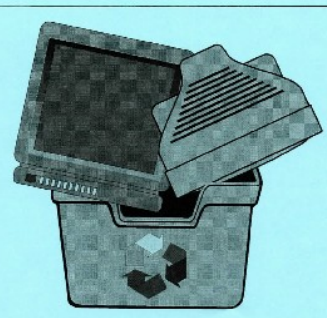
➤ Order Today! 800-331-3396 ◀

660 Giguere Court, San Jose, CA 95133

Email: [sales@telewave.com](mailto:sales@telewave.com) • <http://www.telewave.com>

---

CMAS Contract # 3-06-58-0122B GSA Contract # GS-35F-0248J



## Bring your e-waste to The Fresno Fairgrounds

Drop off Electronic Waste at **NO CHARGE**

E-waste is no longer accepted at the landfill & is often expensive to recycle. No limit to how many items you can bring to recycle. Broken or un-broken recyclables accepted.


**FREE Recycling of any item with a cord including:**

- LCD TV's & Monitors
- Laptops
- Plasma Screens
- Televisions
- Computer Towers
- Printers
- PDA's
- DVD Players
- Copy Machines
- Fax Machines
- Calculators
- Keyboards
- Stereo Systems
- Speakers
- Computer Mice
- Telephones
- Cell Phones
- VCR's


**2010 Dates:**  
January 9  
February 13  
March 27  
April 24  
May 29  
June 19  
July 17  
August 21  
November 20  
December 11

**Time:**  
From 8 a.m. to 2 p.m.

**Location:**  
Enter the parking lot off of Kings Canyon Boulevard, just east of Chance Avenue (Gate 6)



1121 S. Chance Avenue  
Fresno, CA 93702



**Electronic Recyclers,**

\*Items containing Freon and washers/dryers will not be accepted.  
For information visit [www.FresnoFair.com](http://www.FresnoFair.com) or call 650-FAIR




**FRESNO COUNTY  
EMCOMM**

WHEN ALL ELSE FAILS.....AMATEUR RADIO

## 2010 AMATEUR RADIO EXAMS

UNLICENSED THRU EXTRA CLASS  
Sponsored By the FRESNO Volunteer Exam (VE) TEAM  
And The  
FRESNO AMATEUR RADIO CLUB, INC.  
AMERICAN RADIO RELAY LEAGUE

Exams for all Amateur license classes will be conducted on the following dates in Fresno California. All exams are given on Saturday and begin at 9:30 AM.

**Nov 13**

LOCATION: ....Bonaventure Mobile Home Park, 1724 Minnewawa Ave Clovis CA 93612-2545. Exams are held in the community room.

DIRECTIONS: From Highway 99 South of Fresno, exit Clovis Ave. Go north to Shaw and turn left on Shaw to Minnewawa. Turn right on Minnewawa and then left to the Mobile Home Park.. From Highway 41 or Highway 99 North of Fresno, take Shaw Ave. exit, turn right (East), to Minnewawa Ave and turn left. Then turn left into the Mobile Home Park.

Theory exams are multiple choice. Priority mail is used to send paperwork to ARRL, who sends data to FCC via electronic mail, thus assuring the fastest possible service on new licenses, which typically arrive in about two weeks.

BRING. Two ID's, one with photo. Taxpayer ID Number (Social Security Number), or FCC Registration Number (preferred). Fee \$15.00 per test session. Bring Exact change. **Original** and **copy of Amateur License** if upgrading. Talk in on 146.94 repeater.

Walk in's only, no pre-registration.

More Info?? Contact Charles, (559) 431-2038

**4364 E. Ashlan Ave. \* Fresno Ca. 93726**  
**Phone (559) 227-2986**

Shop at **SPARKY'S** for all your electronic needs.  
Everything in electronics for:

**HOBBYIST**  
**DO-IT-YOURSELFER**  
**EXPERIMENTER**

Professional and Amateur Radio publications,  
Since 1963

Shortwave radios-Parts-Tools  
Computer Accessories-LAN-Data Comm.  
Cables and wire.



**Fresno Amateur Radio Club**

F.A.R.C. DUES ARE \$15.00 PER YEAR FOR FULL MEMBERSHIP. Additional family members in the same household are \$5.00 each per year. Make checks payable to F.A.R.C.

and send to:

P.O. Box 5912, Fresno, Ca. 93755-5912.

**Upcoming 2010  
Fresno Amateur Radio  
Club  
Activities and Events**

**Oct 6th Board Meeting  
Oct 8th FARC Club Meeting**

2010 Fresno Amateur Radio Club Application	
Name _____	Date _____
Address _____	Callsign _____
Home Phone _____	State ____ Zip _____
Business Phone _____	
Occupation _____	Birth Date _____
Spouses Name _____	Anniversary Date _____
License Class _____	First Year Licensed _____
Email Address _____	
I am interested in serving on one of the committees. Please contact me with more details. _____	
FARC – PO BOX 5912, FRESNO, CA 93755-5912	



FRESNO AMATEUR RADIO CLUB, INC.  
P.O. Box 5912  
Fresno, CA 93755-5912

Send To: