



July 2002

Fresno Amateur Radio Club Newsletter

Volume 63, Issue 7

JULY MEETING - JULY 27, 2PM, CLUB PICNIC  
KEN, WA6OIB, AND GWYNNE, WA6VZM HOLDEN'S HOME  
See Details Page 3

## "The Prez Sez"

### Weekly Gatherings

#### Country Waffles:

Saturday & Monday mornings-7:00 a.m.  
Corner of Blackstone & Dakota

#### Silver Dollar Hofbrau:

Thursdays @ Noon.  
Corner of Hwy 41 & Shaw

Field day will be over by the time you read this article. It's hard to anticipate just how successful we will be this year. I can tell you that a lot of planning and hard work goes into this and every event the club puts on. Your support is vital to the success of every event.

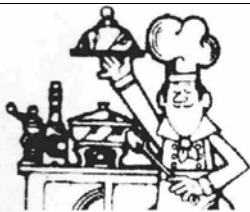
The next club event will be the club picnic on Sat., July 27th. Ken Holdens place. This is one event you don't want to miss, Ken will be barbecuing some of his famous tri tip and you will be asked to bring a side dish or desert to Shari with the rest of the group, It's a fun get together, Ken will have more information for you as we get closer to the barbecue. This month the club picnic will be the club meeting, no meeting at Cedar Lanes.

One of the most important things we as club members can do is take part in the election of club officers. I will be selecting a nominating committee to solicit nominees for the election which will be held at the annual meeting the second Friday of October at 8 P.M. There are 11 board members, each serves a 2 year term, on even numbered years you elect 6 members on odd numbered years you elect 5. The board then elects the President, Vice-President, Secretary and Treasurer. If you think you would like to be a board member contact one of the people on the nominating committee and submit your name. If you make a decision to run be sure you know what the position entails. Just to be a board member is not what it's all about, there are offices to be filled, committees to be in charge of and lots of other jobs that need doing. It can be fun and at times frustrating. Remember this club is a volunteer organization and it takes volunteers to run it.

Remember the papers and cans, they are what pays for the scholarship and helps pay for other activities by the club.

I will be going on vacation around the first of the month and will be gone for about 3 weeks. Contact Pat W6YEP the VP if something needs immediate attention or any of the other board members.

That's it for this month 73 to one and all Harold



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at

CEDAR LANES

3131 N. CEDAR  
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FAX: 559 - 222-4825



The Fresno Amateur Radio Club meets at Cedar Lanes the 2nd Friday of each month unless otherwise noted.

Fresno Amateur Radio Club, Inc.

P.O. Box 783, Fresno, Ca. 93720-0783

## BOARD OF DIRECTORS

**President:** Harold Reeks KF6CL  
(559) 224-0288

**Vice-President:** Pat Fennacy W6YEP

**Secretary:** Jim Haynes KA6J  
(559) 294-8390  
ka6j@attbi.com

**Treasurer:** Kim Davis KF6ZSW  
(559) 645-6849  
(559) 230-8209  
kdavis@gotnet.net

Jim Clymer WS6X.....(550) 292-8353  
Gene Davis W7POR.....(559) 645-6849  
.....gdavis@gotnet.net  
Ken Griffin WA6HII.....(559) 292-4811  
.....keng5@qnis.net  
Ken Holden WA6OIB.....(559) 323-6753  
Chuck McConnell W6DPD.....(559) 431-2038  
John Morrice K6MI.....(559) 275-7373  
John Pritchett W6JWK.....(559) 222-6793

### ARRL

Join the ARRL through FARC!  
The Club benefits with each NEW membership.  
Send completed ARRL membership form with pay-  
ment made out to F.A.R.C. to:

F. A. R. C.—P.O. Box 783 -Fresno, CA 93712

Thomas L. Whitlock



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## TREASURER'S REPORT:

### PROFIT AND LOSS, JAN. 1 - JUNE 13, 2002

#### INCOME:

Contributions .....	\$ 5.00
Membership .....	1,912.00
Misc. ....	260.63
Papers&Cans .....	422.55
Raffle Tickets .....	1,407.30
Refreshments .....	871.89
Skip Advertising .....	85.00
Total .....	4,964.37

#### EXPENSES:

Vehicle Expenses .....	20.00
Contributions .....	250.00
Hamfest .....	2,054.00*
Printing .....	690.60
Maintenance&Repairs .....	151.03
Postage&Delivery .....	253.74
Professional Fees .....	20.00
ARRL .....	39.00
Refreshments .....	100.00
Rent .....	50.00
Total .....	3,628.37

Net Income ..... 1,336.00

\*Still waiting on 1 Hamfest invoice (Tables/Chairs)  
for approx. \$140.

Hamfest Income (Raffle&Food) \$1,777.00.

Net Income for this same period last year: \$425.45.

F.A.R.C. Membership: 215

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## VE Corner

Amateur Radio VE Exams in Fresno  
Unlicensed thru Extra Class  
Fresno Amateur Radio Club – A.R.R.L. VEC

Exams for all Amateur license classes will be conducted on the following dates in Fresno, California. Exams are given on Sunday and Begin at 1:00 P.M.

- August 4
- November 3

Theory Exams are multiple choice. Code Exam is fill in the blank.

**Location:** Seventh Day Adventist Central Church, 2980 East Yale, Fresno CA 93703. One block south of Clinton and one block west of First Street, southwest corner of Yale and Orchard. Watch for signs.

**Directions:** From Hwy 99, take Clinton Ave. exit east four miles to First St., turn right (South), one block right on Yale, one block. Look for Signs. From Highway 41, take Shields Ave exit, turn right (East), 1 mile to First St., turn right, continue one block past Clinton, right on Yale to Orchard. Look for Signs.

**Bring:** Two ID's, one with photo. Taxpayer ID Number (Social Security Number) or ULS registration number. Fee is \$10.00 per test session. Original copy of Amateur License and CSCE's if upgrading.

Talk in on W6TO/R 146.94/64 repeater.

Walk-in's only, no pre-registration.

More info contact Chuck, W6DPD, 559-431-2038

## July Birthdays

ARLEN VAN FOSSEN	WB6VAF
DAVE EPPS	AB5PC
DAVID DAWSON	KO6JL
DON MORAN	WB6NON
DUANE KEPLER, SR.	KB6PJM
HILTON OSBORNE	KG6GQN
JAMES CURRIE	KB6NAZ
JEFF HUSELID	WB6ZBX
JERRY SOKOL	KE6KMK
JOE MIZUTANI	WB6KCE
LARRY COTTOM	KD6YAY
LOIS GRAVES	N6MLD
MAR KEITH	KG6DAK
MICHAEL KNOD	KG6DA
MIKE GRIDER	KE6NKR
PAT PACK	KF6HNF
ROBERT MANLEY	KE6THQ
SABRINA PACK	KE6SHM
SHARON SHORE	KE6YSA

## F.A.R.C. Website

<http://www.qsl.net/w6to>

## FARC ANNUAL CLUB PICNIC & SWIM PARTY

Festivities start at 2 PM and the dinner at 4PM. Ken and Gwynne's address is 2549 E. Copper (off of Willow), Clovis or call 323-6753 for directions. Ken will have another one of his great BBQs!!!! Soft drinks will be provided. For the potluck: call sign suffixes beginning with A-M bring a side dish or salad and N-Z bring your favorite dessert. Please plan on attending; this event is always a lot of fun!!!!


## Valenti Roofing Roof Repair Specialist

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## Local Amateur Radio Repeaters

<u>Organization</u>	<u>Call sign</u>	<u>Location</u>	<u>Frequency</u>	<u>offset</u>	<u>Tone</u>
Bulldog Repeater	N6MTS	Fresno State	145.230	-	141.3
Central Cal Amateur Communications		Meadow Lakes	146.790	-	141.3
		Meadow Lakes	223.780	-	141.3
		Meadow Lakes	444.250	+	141.3
Clovis Amateur Radio Pioneers (CARP)		Meadow Lakes	147.675	-	141.3
		Meadow Lakes	444.725	+	141.3
		Meadow Lakes	1286.300	-	141.3
		Joaquin Ridge	145.430	-	67.0
		Joaquin Ridge	224.880	-	141.3
Fresno Amateur Radio Club (FARC)	W6TO	Meadow Lakes	146.940	-	none
			223.940	-	none
			444.200	+	141.3
Kings Amateur Radio Club (KARC)	KA6Q	Hanford	145.110	-	100.0
		Castle Peak	147.240	+	100.0
		Santa Rita Peak	224.440	-	100.0
Madera County Amateur Radio Club (MCARC)	W6WGZ		147.180	+	none
			441.175	-	146.2
Fresno County RACES	N6HEW		147.150	+	141.3
Tulare County Amateur Radio Club	WA6BAI	Blue Ridge	146.88	-	103.5

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## What's That Noise I Hear?

From time to time we hear station on the repeaters with some noise because their signal is not strong into the repeater for some reason. The responding stations tell the noisy station that he has "white noise" on the signal. Actually the term path noise is a better term to use in this case. The information included here comes from the AC6V website.

**Path Noise** - Noise on your signal. For the most part FM is noise free, however your signal must be strong enough to engage the limiters in the repeater receiver. The static or noise is called "path noise" and is due to a variety of causes which amounts to amplitude variations on the signal picked up by or in the repeater receiver. Your signal is too weak into the repeater. Since the repeater limiters can not "clip" the AM on weak signals, the repeater "repeats" the noise on the transmitter output. Try increasing power, a better antenna, or with an HT walk around to where you receive the repeater the strongest and try that location as your transmit point.

**White noise** is a scientific term used to describe a spectrum of broad band noise but is often incorrectly used in place of path noise. White noise is a type of noise that is produced by combining sounds of all different frequencies together. If you took all of the imaginable tones that a human can hear and combined them together, you would have white noise.

**Trivia -- Pink Noise** -- unlike white noise, pink noise bears a logarithmic characteristic, and as such, represents a psychoacoustic equivalent of white noise sweetened for human ears. This is the signal used to test speakers and set equalization in theaters and other venues. When you tune up your home multimedia system, the noise used to drive the speakers for the volume settings is probably pink noise.

A station comes on with distortion -- more times than not this is caused by them being off frequency -- usually 5 kHz. Tell them to check their frequency setting and quote the repeater output frequency. If the signal is extremely loud and distorted -- could be over deviation. Or could be a "broken radio".

### Attention SKIP contributors

The new deadline is the 15th of the month. If you have something for the SKIP newsletter please get it to the editor no later than the 15th of the month in order for it to be printed in the following months SKIP.

Articles can be emailed to [skip@oldtuberadio.com](mailto:skip@oldtuberadio.com)

## EMCOMM 2002 at CART



Mayor Jose Flores and Bill Pennington were at CART last Saturday May 18, 2002 as guest speakers at the EMCOMM 2002 event. The mayor thanked all those who were and are still involved in emergency communications and services. Several commu-


nications experts were recognized for their dedication and contribution to emergency services and communications. Bill Pennington of the Office of Emergency Services (OES) talked about the interaction of agencies and local governments during times of emergencies. Charles McConnell (W6DPD), ARRL Section Manager for the San Joaquin Valley, represented the ARRL.



Representatives from different groups and agencies spoke about their organization. Those represented were CHP, CAP, ARRL, ARES, RACES, OES/ACS, REACT, Clovis FD, CDF/Fresno County Fire, Channel 47 and CARS. Different communications vehicles, vans and trailers were on site for static display. Fire trucks, law enforcement vehicles and an ambulance were there for the public to check out.



This was the first EMCOMM ever held in the San Joaquin Valley. There are plans for making this an annual event. Students from CART helped plan and host the event.





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## Know Code or No Code?? - An Article from qrz.com

Ok everyone here is your chance to settle the Code discussion once and for all. Lets go through and figure out the benefits and disadvantages inherent in the use of Mr. Sam Morse 's favorite brainchild.

First the advantages of using code. First it does take some effort to learn and there for is a bit of an obstacle in the path of an Amateur's progression through the ranks of Hamdom. Perhaps this separates those who would be Hams coming from the ranks of Citizens Band Radio who would be detrimental to the Amateur service. It certainly does take a bit of effort to acquire proficiency in the use of the code. Some folks see this as keeping the ranks of hams PURE as you must learn code. You can't possibly be a real ham with out knowing the code. (Or so THEY say!

It is probably the easiest way to generate a signal that can be transmitter. I have heard stories of those in hospitals without the ability to talk use code to "talk " to folks. Also if you are having problems you can modulate almost any thing, a car horn, a broken mike, a doorbell to send code.

It is an efficient use of bandwidth, using approximately 700 cycles of bandwidth, surpassed only by modes like PSK 31 and such. You can get a lot of CW signals in a small spectrum and this is better usage of band with allocation.

CW has been around about as long as there has been ham radio, there fore to part with this tradition would be a cardinal sin. If you are a Ham, you must learn Code. Code is Ham. You can't be a real Ham unless you can doe X WPM on Cw, Straight Key or with a Bug.

Now for the other side of the coin. CW is just another mode of transmission. It is fairly efficient but is surpassed now days by several other modes (most are computer-generated type of signals) and some are 20 to 30 times as efficient with band with as compared to CW.

You are not required to do Slow scan TV to get your ticket, Nor do you have to show a proficiency in the ability to speak as to be able to use SSB or FM or AM modes of transmission. Why don't we change the requirement to the ability to do 20 WPM on SSB to qualify for Extra class? That would certainly get rid of some of those slow talking folks that populate 40 and 80- meters half of the day. Who care if they can send code at 50 WPM, they talk so slow they use up valuable spectrum and time in their inability to do 20 WPM voice.

Some of the old timers will remember when SSB came out that they said it would never catch on, it was too unstable and too difficult to hear. It was better to use 6 kilocycles of bandwidth but have a signal with nice audio that folks could appreciate. Folks should be required to use AM, as it was a better mode than SSB. Ask an old timer about the AM vs. SSB wars that went on for quite a while, same as the Code -No Code is doing right now. Nothing ever changes but change it self.

As far as using CW as a test of valor to be admitted to the ranks of ham, this makes about as much sense as saying QPR is a sissy sport. Only REAL Hams have Big Amplifiers. Take your pick. Some one will always be ready to tell you What ever they are, is the only way to do it.

The Government has dropped the requirement for CW ability on ships at sea recently (so I am told) so no longer will we be able to call the radio op Sparks on the cruise ships, Perhaps side-band Sam's will have to do. They are flying planes with no pilots by remote control in the real Military these days to get the real time info they need to wage war, at no risk of life to a pilot. Does that mean they aren't Real Soldiers? NO, it means they are taking advantage of change to do their jobs better. That's, also what is happening to Ham Radio.

So folks CW is going to be around forever. There are a lot of people who enjoy operating in the code portion of the band. You can build or buy a rig a lot cheaper if it is CW only, although most folks using CW also have pretty good rigs for all the other modes as well. CW is easier to generate, but technology today is moving at such a rapid rate that we can barely keep up with it. There will be more modes to come and some will stay and some will die off. If you enjoy using CW then by all means fell free to use it. If you can't stand to send and receive code, then grab a microphone or a computer and have a ball. I haven't even mentioned things like aprs and irlp, packet, maxtor, and all of those other modes. The Nice thing about Ham Radio is that you can do what you want, and have fun doing it.

It makes no difference as to where the code plays in all of this. The FCC decides what is going to be used for the test for hams, either directly or indirectly, influenced by world law, the U.S. government, and us as hams.

If you took a test that had you do 20 wpm and 50 questions to get your ticket, that is what was required then. If you took your test and was required 5 wpm and 50 questions, then that is what was required then. If some time in the future, code is dropped completely, those hams will have to take an X number of question test and do Y to pass for their ticket. We do what is required when we test. It ain't up to us; it is up to the FCC as to what we have to do. SO there really is no Extra light, or no code wanna be tech or 5wpm general. I'm proud that you passed your test then as well as those who do the same today. Lets quit fighting about code and get on with having fun, promoting the hobby and helping out other folks.

Ham radio is not about radios; it's about people.

73, Tom Lish N6AJR

**FARC Badges**



**W6PSQ**

**Call Jimmie @ (559) 227-1057**

**BOARD OF DIRECTORS MEETING MINUTES—June 6, 2002**

The meeting was called to order at 07:00 by President Harold, KF6CL.

Members Present: WS6X, K6MI, W6DPD, W6YEP, WA6OIB, KF6CL, KF6ZSW, W7POR, WA6HII, W6JWK, KA6J.

Absent: None.

The minutes of the previous board meeting were read and approved with the following corrections: In attendance, W6YEP (sorry Pat), The price on the drinks for the Hamfest was to be .50 instead of 1.00. Ken agreed to have the PL on the .94 repeater by 6/3/02 instead of 5/3/2002.

Treasurers Report: Kim, KF6ZSW reports that the total paid membership is now at 215. Total income for the period was 1961.65, with the total expenses for the period at 878.18. The hamfest as of this meeting has a net loss of 272.00. There is one outstanding expense yet to be added.

**OLD BUSINESS**

There was brief discussion concerning the low attendance numbers by FARC members at the hamfest. It was noted that the bulk of the attendees were from non-members.

Field Day: The field day meeting was held on 6/5/02. There will as of this meeting be two stations in operation and one satellite station. There will be one generator required for the operation. Pat, W6YEP reports that his tower trailer should be available for our use, as well as a few sections of Rohn 25. There will not be a GOTA station, nor any digital modes. We will be getting some publicity via the Neighbors Newspaper. The field day Saturday dinner and Sunday breakfast will be provided only for those participating in the event. There was a motion from Pat, W6YEP to allocate 200.00 for necessary expenses for field day. Ken, WA6HII second. Volunteers are still needed to assist with field day. Someone to tow the CW trailer, as well as people needed to bring up various supplies are still needed.

The board decided at this meeting that it would be in order to donate a small sum to the Pineridge School student body, as a token of our appreciation for the use of the facility for our field day operations. A formal motion was made by Pat, W6YEP to donate 100.00 to the above, with a second by Gene, W7POR. Unanimously approved.

Club Picnic: The FARC picnic will be held at the home of Ken, WA6OIB on July 27.

Christmas Banquet: The Christmas Banquet will be held December 14, at the Santa Fe Basque. Kim, KF6ZSW reports that the dinner will be in the range of 12.25, with a final total to be determined upon confirming our reservation. Kim will have the final menu available at the next board meeting. The total cost to each member should be approximately 18.00 per person. The board recommended to Kim that she proceed with confirming our reservation, with a tentative count of 50 people. The board also approved the funds necessary to confirm, as the facility requires a deposit. There will be no tickets sold at the door this year, so pre-registration will be necessary.

**NEW BUSINESS**

Club elections: The nominations for the 2003 FARC board of directors will officially open in August. Harold, KF6CL asked the board to suggest those who may be interested in participating on the nominating committee. (Non board members). There will be a complete member list published in SKIP to aid members in suggesting nominees. Only the members call, name and city will be published. All other member information will remain confidential. Any member wishing contact with another for the purpose of nomination, should call any board member who will then facilitate the contact.

Tower: FARC has received an offer to purchase the tower removed from the bus. The board unanimously decided that it would be in our best interest to proceed with the sale, but felt that all members should have opportunity to purchase the tower. The tower will be advertised on the FARC nets. Bids on the tower will be accepted up to the June meeting. Ken, WA6OIB motion to sell the tower as noted above. W7POR second.

Chuck, W6DPD made the observation the we could do a better job of keeping the membership informed of events by utilizing SKIP in a more timely and efficient manner.

Motion to adjourn by John, K6MI. Second by Ken, WA6HII.

Meeting adjourned at 08:53PM.

Respectfully submitted,

Jim Haynes -KA6J, Secretary.

## Fresno Amateur Radio Club Membership Roster 2002

ADAMS, THOMAS L.	KE6BDC	FRESNO	GORDON, STAN	KE6WFI	CLOVIS
ALLEN, ROBERT S.	WA6ITN	FRESNO	GRAHAM, J. W.	KB6AWN	FRESNO
ANKNEY, EDWARD D.	KD6HIA	CAMARILLO	GRAVES, KEITH	KA6LAC	CLOVIS
ATTOIAN Jr., FRED	KN6TA	EASTON	GRAVES, LOIS ANN	N6MLD	CLOVIS
BABCOCK, STAN	AC6TO	FRESNO	GRIDER, MIKE	KE6NKR	FRESNO
BAKER, SR., JACK	AC6LT	FRESNO	GRIFFIN, KENNETH	WA6HII	CLOVIS
BALMANNO, THOMAS	KE6QHA	FRESNO	HAMAN, JUDY	KF6DSR	FRESNO
BARROW, CHARLES E.	WA6WQG	FRESNO	HAMAN, JR., BENNETT	WB6GBS	FRESNO
BAVOSO, MIKE	WB6YDE	FRESNO	HANSEN, ROBERT	KA6HME	REEDLEY
BENSON, BARBARA	WB6QDK	FRESNO	HATCH, DAVID	KI6JQ	FRESNO
BENSON, RODNEY	WB6QDN	FRESNO	HAUCK, R. NICK	K6QPE	SANGER
BERNAL, JOEL	KD6PCZ	FRESNO	HAVEN, BOB	W6DWU	FRESNO
BIANCHI, BRITTANY	6GIX	FRESNO	HAYNES, JIM	KA6J	CLOVIS
BIANCHI, JAMES	KF6GKC	FRESNO	HERNANDEZ, GIL	K0REO	FRESNO
BLEVINS, DAVID E	KG6HTE	FRESNO	HERVATINE, BOB	W6FRH	SQUAW VALLEY
BLISS, BILL	KD6AHF	FRESNO	HICKS, JIM	KB0PVQ	KERMAN
BOGDANOFF, GERALD	N6AJ	CLOVIS	HOEY, WILLIAM A	KF4EOP	CLOVIS
BONDSHU, ED	WA6U	FRESNO	HOGUE, DAVID M.	KD6WBA	FRESNO
BONDURANT, ANDREW	K6PYA	REEDLY	HOLDEN, GWYNNE	WA6VZM	CLOVIS
BONDURANT, ROBERT	W6RUJ	REEDLY	HOLDEN, KEN	WA6OIB	CLOVIS
BOUTON, LESLIE	KF6JSO	CLOVIS	HOLLAND, BILL	KF6VBZ	CLOVIS
BOWEN, FRANK	N6BWW	FRESNO	HOLLOWELL, RICHARD	KG6CDP	COARSEGOALD
BULBULIAN, BERGE	W6XC	FRESNO	HOME, STUART	WB6VRJ	FRESNO
BURKHOLDER, BIGGIE	N6GPA	FRESNO	HORAK, TERRY	KF6LXB	KINGS CYN NP
BURNS, LLOYD	W6SRU	FRESNO	HURTT, HOWARD	AD6XN	FRESNO
BURR, DON	AJ6X	FRESNO	HUSELID, JEFF	WB6ZBX	FRESNO
CALKINS, PAUL	KE6JST	FRESNO	ISGRIGG, JAMES	KF6FIL	FRESNO
CALLAHAN, JONATHAN	KF6POS	FRESNO	JAMESON, GARY L.	KF6SMO	FRESNO
CARTER, CRAIG	K6QI	CLOVIS	JAMESON, STEPHEN	KF6ECF	KERMAN
CHANDLER, JERRY	K6PKO	FRESNO	JARVIS, MARCI	KG6KYT	MADERA
CHASTAIN, JERRY	KG6LHP	FRESNO	JARVIS, TOM	KG6KYU	MADERA
CLASSEN, JIM	KF6VAG	FRESNO	JOHNSON, DOUGLAS	WA6YYY	FRESNO
CLIFTON, RODNEY	WA6IUJ	SELMA	JOHNSON, VERNE	K6ANM	CLOVIS
CLYMER, JR., JIM	WS6X	FRESNO	KALINIAN, VAROUJAN	N6DBH	FRESNO
COLLINS, DAVID W.	N6BYI	FRESNO	KEETON, DELORES	KF6ICI	CLOVIS
COMFORT, DON	KE6BDD	FRESNO	KEETON, GORDON	KQ6TG	CLOVIS
CONSTABLE, ALFRED	W7WP	FRIANT	KEITH, GUSS O.	KF6ZXO	MADERA
COTTERS, EDMUND F.	AC6FD	AUBERRY	KEITH, MARLENE	KG6DAK	MADERA
COTTOM, LARRY	KD6YAY	FRESNO	KELLOGG, JIM	KD6HIF	FRESNO
COVER, PHILIP	KG6ALG	FRESNO	KEPLER, SR., DUANE	KB6PJM	FRESNO
CURRIE, JAMES	KB6NAZ	FRESNO	KIPPS, TOM	KA6Z	FRESNO
CURRIE, JIMMIE	KD6HMM	FRESNO	KIZIRIAN, TED	W6UBK	FRESNO
CUTLER, ED	KC6LPL	CLOVIS	KNOD, MICHAEL	KG6DA	FRESNO
DAVIS, GENE	W7POR	MADERA	KRAFT, ED	KA6ACE	FRESNO
DAVIS, KIMBERLY	KF6ZSW	MADERA	KRAFT, PAT	KA6SRN	FRESNO
DAWSON, DAVID	KO6JL	FRESNO	KROEKER, HAROLD	KE6BTC	REEDLEY
DE OLIVEIRA, JOSE	KD6YAW	FRESNO	KULLBERG, RICHARD	AC6DK	MADERA
DENNY, CHRISTOPHER	KD6HTV	FRESNO	LAI, EUGENE	W6SAY	FRESNO
DILLON, JOHN	KF6ECA	FRESNO	LANDRY, NEY	W6UDU	SAN LEANDRO
EPPS, DAVE	AB5PC	FRESNO	LAUX, JAMES	K6HAU	FRESNO
EPPS, EDNA	KF6JSL	FRESNO	LEDBETTER, ZACHARY	KG6IYX	FRESNO
ESSEGAN, RICHARD	K6REE	FRESNO	LIGHTFOOT, KEITH	KG6DAM	FRESNO
FENNACY, PAT	W6YEP	FRESNO	LIVESEY, ROBERT	N6TSK	KINGSBURG
FINLEY, JR., DAVE	WB6GJG	FRESNO	LOVING III, ROBERT M	KD6HHV	CLOVIS
FLAHERTY, LEROY "JAY"	KF6ZDW	AUBERRY	MACKEY, CHUCK	KG6FPU	FRESNO
FLAMING, LARRY	KE6FUR	FRESNO	MAGUIRE, WARREN	KD6DN	FRESNO
FLORO, RAMON	K6BD	CLOVIS	MANLEY, EVA	KE6THP	FRESNO
FOSTER, PERRY	K6XJ	CLOVIS	MANLEY, ROBERT	KE6THQ	FRESNO
FRITH, RAYMOND	WB6UCQ	FRESNO	MARTIN, JOHN	KG6AWB	PRATHER
GLEICHWEIT, GREG	K6ZNJ	MADERA	MARTIN, PAT	KG6BXZ	PRATHER
GLEICHWEIT, JOHN	N5VZQ	MADERA	MAVIS, ROBERT	KF6YLR	FRESNO
GLEIM, GARY	W6OCW	MADERA	MAY, CLAUDE H.	N6IQ	FRESNO
GLUECK, JOHN	N6JYW	MADERA	MC CONNELL, CHARLES	W6DPD	FRESNO
GONZALES, JR, ROBERT	KK6LT	FRESNO	MC CONNELL, JOHN	K6ESL	FRESNO
GORDON, MELISSA	KE6VVO	CLOVIS	McDOUGAL, GERALD		CHOWCHILLA



## Fresno Amateur Radio Club Membership Roster 2002

McGRAW, JOHN	KF6SVI	FRESNO	TYSON, JAY W.	K6YRZ	SANGER
MESSNER, PAUL G.	KG6JYA	FRESNO	VALENTI, LARRY	K6PN	FRESNO
MILLER, STEVEN R.	K6FDR	FRESNO	VAN FOSSEN, ARLEN	WB6VAF	FRESNO
MILLER, TED	K6FGE	FRESNO	WAKEFIELD, JAMES	W6PSQ	FRESNO
MIRIGIAN, JAKE	W6JXY	FRESNO	WALSH, KEN	WB6C	FRESNO
MIZUTANI, JOE	WB6KCE	KINGSBURG	WARECKI, TOM	KG6FGO	FRESNO
MOLINA, ANNIE	KF6ECE	MADERA	WATKINS, JAMES	KE6SHK	FRESNO
MOLINA, JOSE	KF6CLU	MADERA	WEBER, STEPHEN	W6QON	TOLEDO
MORAN, DON	WB6NON	FRESNO	WELLS, SOLOMON	KD6GHC	FRESNO
MORRICE, JOHN	K6MI	FRESNO	WENDEL, ROBERT	W6KOC	FRESNO
MURDOCK, HAROLD	N6RPY	CLOVIS	WILCOX, CHARLES R	KB6NBT	SQUAW VALLEY
NUCKELS, CECIL	KA6BLD	FRESNO	WILCOX, JAMES B.	WA6PTG	FRESNO
NUCKELS, WANDA	KA6BLC	FRESNO	WILLIAMS, BENNY A.	KW6N	FRESNO
ORPE, JACKIE	KG6ENP	NORTH FORK	WILLIAMS, BRIAN	N6ZAU	FRESNO
ORPE, RANDY	KG6ALF	NORTH FORK	WILSON, RICHARD	W6GV	CLOVIS
OSBORNE, HILTON	KG6GQN	FRESNO	WOOD, BOB	WB6VTJ	COARSEGOLD
OSTROM, STAN	W6XP	ARROYO GRANDE	WOODY, BILL	W6GM	FRESNO
PACK, PAT	KF6HNF	FRESNO	WYATT, BRAD	K6WR	LOS GATOS
PACK, RICHARD	KE6SHL	FRESNO	YOUNG, JOHN A.	WB6TGW	PORTERVILLE
PACK, SABRINA	KE6SHM	FRESNO			
PARENT, BILL	KE6OUG	CLOVIS			
PARKER, RICHARD	K6HYM	FRESNO			
PAYNE, GARY	KE6CZ	FRESNO			
PEDERSEN, MICHAEL	KF6POU	CLOVIS			
PEDERSON, HAROLD	W6MRP	KINGSBURG			
PERKINS, CHARLES	KR6KR	DOS PALOS			
PETERSON, GERRILYN	KC6LYS	MADERA			
PETERSON, GREGORY S	KG6FGL	FRESNO			
PETERSON, ROBERT	KQ6AF	MADERA			
POLSON, RICHARD	N6FUB	FRESNO			
POUND, III, TRIPP	K6NS	FRESNO			
POWELL QUILLIN, BARBARA	KF6KDC	FRESNO			
POWERS, J. W.	WB6QWT	FRESNO			
PRITCHETT, JOHN	W6JWK	FRESNO			
PRITCHETT, KAREN	KF6FGP	FRESNO			
PRUITT, DANIEL	KG6ALC	FRESNO			
RAGNETTI, TONY	N6DYJ	PRATHER			
REEKS, HAROLD	KF6CL	FRESNO			
REYNOLDS, FRANK	W6BBS	MADERA			
RHOY, LELAND	AC6WS	FRESNO			
ROOD, ROBERT	KG6KMN	FRESNO			
ROSENTHAL, VIC	K2VCO	FRESNO			
ROSS, FRAN	N6JQW	FRESNO			
RULLODA, RUDY	AA6IZ	FRESNO			
SAROYAN, RALPH	W6JPU	FRESNO			
SAWYER, BOB	KF6FIG	FRESNO			
SCHILLER, JR., FRED	KG6JL	FRESNO			
SCHWEDLER, BARNEY	KG6BBZ	KINGSBURG			
SHORE, SHARON	KE6YSA	FRESNO			
SIMS, JIM	KD6IBO	RUNNING SPRNGS			
SMITH, CHUCK	WJ6J	FRESNO			
SMITH, DAVID	W6TE	FRESNO			
SMITH, HARVEY (SMITTY)	WB6EYC	FRESNO			
SOKOL, JERRY L.	KE6KMK	DUNLAP			
STEINKRAUS, JAMES	W6OW	COARSEGOLD			
STEWART, JOHN	KE6DK	YORK			
STILLMAN, RED	W6AE	SQUAW VALLEY			
STOEHR, STEVEN	N6JXL	SANGER			
STOREY, GRANT	W6NTK	BISHOP			
STORVOLD, PAUL	KF6QJM	FRESNO			
STROUD, MICHAEL	KG6DGW	LEMOORE			
STUCKY, ROBERT	K6LYI	KINGSBURG			
SULLIVAN, PAUL	WA6CTR	FRESNO			
SUTTON, WILLIAM R	KG6ZO	FRESNO			
THOMPSON, DENNIS	KB6GFD	FRESNO			

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Chuck McConnell W6DPD.....	(559) 431-2038
John Morrice K6MI .....	(559) 275-7373
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FRESNO AMATEUR RADIO CLUB, INC.  
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 Fresno, CA 93712-0783

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 Home Phone: \_\_\_\_\_ Bus Phone: \_\_\_\_\_  
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 Email Address: \_\_\_\_\_ ARRL mbr? \_\_\_\_\_

FARC – P.O. Box 783, Fresno CA 93712-0783

**UPCOMING FARC EVENTS:**

**Jul 27** Club Picnic Ken, WA6OIB & Gwynne, WA6VZM Holden's  
**Aug 9** Gen. Meeting Cedar Lanes  
**Sep 13** Gen. Meeting Cedar Lanes  
**Oct 11** Gen. Meeting Cedar Lanes  
**Nov 8** Gen. Meeting /Annual Swap Cedar Lanes  
**Dec 14** Christmas Dinner/Awards Sante Fe Basque (Shields/Maroa)