



\*\*\*\* The 2007 Christmas Party is December 14th at Toledo's Restaurant at 6PM \*\*\*\*  
More Information is on Page 5



## The Pres Sez

Merry Christmas to you and your family!

### FARC General Meetings

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

**6 for \$5**

Prizes have been upgraded in value from \$3-7. so get your wallets out and good luck.

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### 2007 FARC BOARD MEETING DATES

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

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### FARC Nets

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

W6TO/R 146.940 PL-141.3

### Tech Net:

Wednesdays @ 7:00 pm  
W6TO/R 146.940 PL-141.3

### FARC Net:

Sundays @ 7:00 pm  
W6TO/R 146.940 PL-141.3

### RACES/ARES Net

Mondays 7:30 PM  
N6HEW/R, 147.15 +141.3

Did you use your HT, mobile or HF rig in November? If you haven't noticed, I keep mentioning it in my message each month. Get on the air! There is so much to do with ham radio and it is a much more fun hobby when you are active. During November, I participated in 2007 ARRL November Sweepstakes SSB contest. I didn't make many contacts due to time constraints, but I had fun when I was on the air. I heard a few club members making contacts too, which was great.

For the November club meeting, we had a large crowd attending our annual swap meet which was filled with "stuff" for sale. I bought a Vibroplex bug and others bought items ranging from radios to connectors. Thanks to all the hams that brought their stuff!

If you haven't signed up yet, be sure to let Tom KG6KYU know that you are coming to the FARC Christmas Party on Friday, December 14<sup>th</sup> at Toledo's Mexican Restaurant at the corner of Shaw and Fresno. Cocktail hour starts at 6:30pm and dinner is at 7:00pm. It is \$17/person which includes tax and tip. This is a very enjoyable evening so be sure to come.

I want to say thank you to Pat Fennacy W6YEP for helping me find the source of an interference problem I was experiencing at my home QTH. It was something that was a real source of irritation for me that I couldn't find on my own. It turned out to be a power connection problem with my television. Helping each other is one of the great things about being a member of FARC. Combine that with getting help with questions, help getting on the air, being able to go to informative and fun monthly meetings, receiving a monthly newsletter and participating in weekly and daily nets, they are all great reasons for renewing your membership for 2008! If you haven't renewed your membership to FARC, do so now. That's it for this month. See you at the Christmas Dinner and Merry Christmas!

73, Steve NA6G

## 2007 -- "A Memorable Year"

December already! This year has gone so fast, it is hard for me to believe it is almost over. Only one more FARC event, our Annual Christmas Party. I am looking forward to that too. This whole year has been special for me. As I review it, in my mind, I have to say, "Not too bad. Not bad at all."

I want to thank all the Board Members for keeping the Club moving forward and helping me with my pet project: Emergency Communications. Our programs this year were pretty good, thanks to the help from the members that gave me ideas and participation. All came off without any real difficulties except one absence. A little Ham Radio Trivia got us through that.

The Board saw the new antennas installed for the repeater, the updating of the By-Laws and elimination of the Club re-incorporation as 501C3. We survived Field Day, had a great Picnic and of course the annual Swap Meet.

Pretty good for 12 days work! Well the Board only meets 12 times a year but there is much more done by the Board members and I am grateful for their efforts. The officers naturally have jobs but that is only 4 of the 11 members. The others have sold drawing and raffle tickets, flipped burgers, taken pictures, worked on Skip, written articles, maintained websites, stuffed envelopes and whatever else was necessary to keep the club going. I need not name them, they are listed in Skip but I want to say thanks for looking out for the Club's best interests.

I am leaving the Board this year but I plan on helping with the Hamfest and other events. I would like to see new people learn how to be a Ham from FARC members and will be helping with that as well

as working with ARES/RACES here in Fresno. Merry Christmas and Happy New Year Fresno Amateur Radio Club.

73s  
Dan AE6SX

### 2007 Beginnings from the Editor

With the licensing changes implemented in 2007, a whole new generation of Hams were licensed and introduced to the world of Amateur Radio. Whether you term us "rookies", "newbies", "Elmees", or just a plain hazard to the airwaves, we went blindly on the air to test the out this new hobby. However, as with many things in life, we would not be anywhere without those who have blazed the path and took the time to mentor us and not laugh at our mistakes.

Mentoring or being an "Elmer" to new Amateurs is an art and it is hoped many of you out there will heed the call of being an artist. The amount of knowledge and history out there is amazing. It cannot be overstated that this could be used to bring more interest and experience in Amateur Radio.

From a personal note, many thanks to Dan Pruitt, Ted Miller, Paul Sullivan, others for taking the time to mentor me and Jim Nelson for mentoring me to the Skip.

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### 2006 FARC BOARD OF DIRECTORS

<b>President:</b>	Steve Bassett	NA6G	<a href="mailto:na6g@w6to.com">na6g@w6to.com</a>	392-4058	12/31/07
<b>Vice-Pres.</b>	Dan Pruitt	AE6SX	<a href="mailto:ae6sx@w6to.com">ae6sx@w6to.com</a>	779-2974	12/31/07
<b>Secretary:</b>	Jim Erbe	WA6NIF	<a href="mailto:wa6nif@w6to.com">wa6nif@w6to.com</a>	222-7524	12/31/07
<b>Treasurer:</b>	Ted Miller	W6TLM	<a href="mailto:w6tlm@w6to.com">w6tlm@w6to.com</a>	431-1441	12/31/07

### Board Members

Jim Nelson	W6ALE	<a href="mailto:w6ale@w6to.com">w6ale@w6to.com</a>	323-5204	12/31/08
Aaron Lusk	K6USY	<a href="mailto:k6usy@w6to.com">k6usy@w6to.com</a>	301-1022	12/31/08
John McGraw	AE6QR	No Email	255-2349	12/31/08
Richard Pack	KE6SHL	<a href="mailto:ke6shl@w6to.com">ke6shl@w6to.com</a>		12/31/08
Ken Holden	WA6OIB	<a href="mailto:wa6oib@w6to.com">wa6oib@w6to.com</a>	323-6753	12/31/08
Chuck McConnell	W6DPD	<a href="mailto:w6dpd@w6to.com">w6dpd@w6to.com</a>	431-2038	12/31/08
Tom Jarvis	KG6KYU	<a href="mailto:kg6kyu@w6to.com">kg6kyu@w6to.com</a>	916-2445	12/31/07

## **Fresno Amateur Radio Club**

### THE DX CORNER

By

Charles McConnell W6DPD

NOTICE: The address of the Sixth District QSL Bureau is now 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. The new price was effective Jan. 01, 2006. With the increase in U.S. Postage rates, you may need to send some money to the QSL Bureau.

If you work DX, you should have envelopes at the QSL bureau. The address is at the top. Your QSL cards received at the bureau may be put in the trash after they sit in the bureau for 90 days. If you change your call sign, then you need to maintain envelopes for both call signs at the bureau, if you have been working DX with both call signs.

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.

A number of the local DX'ers meet for breakfast on the First Saturday of the month at the Red Caboose Café, 50 W. Bullard in Clovis. The group gathers between 0700 and 0800 AM. Anyone interested in DX or learning about it is invited to attend. If you are going to work DX, you need to be on the bands early in the morning.

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 OP DX Bulletin on the web. Search OP 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:  
Marshall Islands V73NS now through 2009  
Bhutan A52VE April 2007 for 2 years  
Djibouti J2800 soon for at least a year  
Falkland Island VP8CXV September 8, 2007 to January 15, 2008  
Aruba P40GG December 17 to December 31, 2007  
Revilla Gigedo XF4 November 15 to December 15, 2007  
Mozambique C91KDJ November 29 to December 10, 2007  
Palestine E4/OM2DX December 14 to December 22, 2007  
Rotuma 3D2AG/p December 15, 2007 to January 20, 2008  
Palau T88RY sometime in December 2007 to January 2008  
Liechtenstein HB0 January 1 to January 9, 2008  
Guinea Bissau J5C January 11 to January 21, 2008  
Chatham ZL7 Jan, 2008  
Auckland ZL9 Jan 2008  
Cocos Island TI9K February 6 to February 15, 2008  
Ducie Island VP6DX February 10, 2008 for 2 weeks  
Anguilla VP2E February 11 to 19, 2008  
Clipperton Island FO/C TX5C March 4 to March 16, 2008  
Juan Fernandez Island CEOZ/DL2AH March 18 to April 7, 2008  
Central African Republic TL8DV end of March or first of April, 2008, for 8 or 9 weeks  
Cocos Island TI9M Sometime in 2008

Watch the DX Bulletins for up to date information. As the time for the operation is at hand, watch the DX Summit 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.



**Now is the time for all good Hams to come to renew their Amateur Radio Club dues. Even if this sounds like a old theme, the Fresno ARC is not. Members support the organization, it's programs, and Amateur Radio. Please renew you membership. Instructions are on Page 8.**

## Fresno Amateur Radio Club

### SAN JOAQUIN VALLEY SECTION July 2007:

SM Charles McConnell, W6DPD- ASMs K6YK and N2NS, ACC W6DPD, SEC N6ZFN, OOC N1VM, STM K6RAU, PIC KE6IGJ, TC W6TE.

Greetings from the ARRL San Joaquin Valley Section. If you desire your club information and events to be listed in Section News, please send the information to [w6dpd@arrl.org](mailto:w6dpd@arrl.org). I get very little information. If your club has a newsletter, please send it to me, email to [w6dpd@arrl.org](mailto:w6dpd@arrl.org) or via U.S Mail.

Mark your calendars: SKYWARN Recognition Day is December 1, 2007. The Pacific Division Directors Meeting will be December 1, 2007, in the City Council Chambers in Livermore. Each affiliated club is permitted to send a maximum of 2 representatives to the meeting. More information will be posted when it is known. Radiofest is February 23-24, 2008 in Monterey. Check [www.radiofest.org](http://www.radiofest.org) for information. The International DX Convention is April 25-28, 2008 at Visalia. Check <http://www.dxconvention.org/> for information. EMCOMM West is May 2-4, 2008 at the Circus Circus in Reno NV. Check [www.emcommwest.org](http://www.emcommwest.org) for information. Pacificon 2008 is October 17-19, 2008 at the Marriott Hotel in San Ramon CA. Check [www.pacificon.org](http://www.pacificon.org) 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 so you club will get any information sent from the ARRL Club department. If you fail to update your clubs 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 3.533 MHZ at 7 PM Pacific Time. The slow speed training session of the net meets nightly on 3.533 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 noon time net meets on 7.268.5 MHZ. This net handles a lot of messages.

Pacificon for 2007 was a great convention. The attendance was greater than in 2006. The exhibit hall was filled to capacity and all spaces in the hall were occupied too. There were lots of good deals to be had there. The forums were outstanding. If you have not attended a Pacificon, you should plan to attend in October of 2008. The dates are October 17-19, 2008 at the San Ramon Marriott Hotel. The conventions are a great place to meet other hams and learn new things. The San Joaquin Valley was well represented among the attendees this year. If you did not attend this year, you should plan to attend next year's event.

The 2007 ARRL Pacific Division Director's Meeting is December 1, 2007, from 9:30 AM to 3 PM at the City Council Chambers, 3575 Pacific Ave., in Livermore CA. Each affiliated club may send a maximum of 2 representatives to this meeting. Confirm your attendance by sending an email to [w6rgg@arrl.org](mailto:w6rgg@arrl.org). Lunch will be provided. If you have any items you would like the group to consider, please include the item(s) in your confirmation email. The items presented may be of such significance to be presented to the ARRL Board in January 2008.

Continued Next Page

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**Fresno Amateur Radio Club**

**SAN JOAQUIN VALLEY SECTION (Continued)**

Congratulations to KF6JQQ on earning DXCC and to W16J on earning WAC.

EMCOMM West for 2008 has moved to the Circus Circus in Reno. The dates are May 2 to 4, 2008. This is an ARRL specialty convention devoted entirely to emergency communications. Information can soon be found at [www.emcommwest.org](http://www.emcommwest.org). If you are involved in emergency communications, this is an event you should plan to attend.

Traffic for October: K6RAU 24, W6DPD 0, and W6SX 30. Total 54. PSHR: K6RAU 79

Top SJV scores in the 2007 ARRL Field Day were first W6A (Madera ARC), second W6TO (Fresno ARC) and third W6SW (San Andreas Fault Line Survivors). SKYWARN Recognition Day is December 1, 2007. This annual event has many NOAA Weather Service facilities on the air, manned by Amateurs who participate in the SKYWARN program. The SKYWARN program is very important to help make the weather service personnel aware of severe weather conditions.

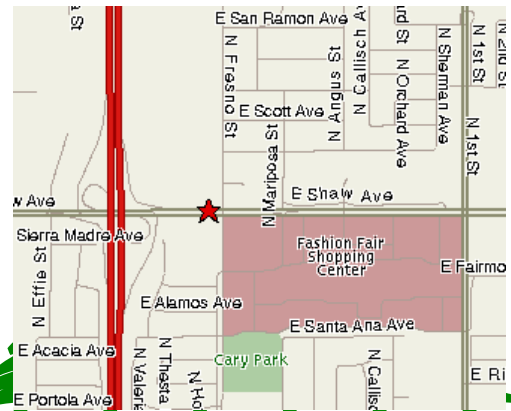
The Clovis ARP and Fresno ARC members provided communications support for the American Diabetes Association's Second Annual Step Out to Fight Diabetes Wall/run.

The Mountain ARC and the Amateur Radio Association of Central California provided communications support for the 2007 Double Century Bike Ride.



**2007 Christmas Party**

**The 2007 Fresno ARC Christmas Party will be held on December 14th starting at 6:30pm at Toledo's Mexican Restaurant, 397 E. Shaw Ave. (SW Corner of Shaw and Fresno).**




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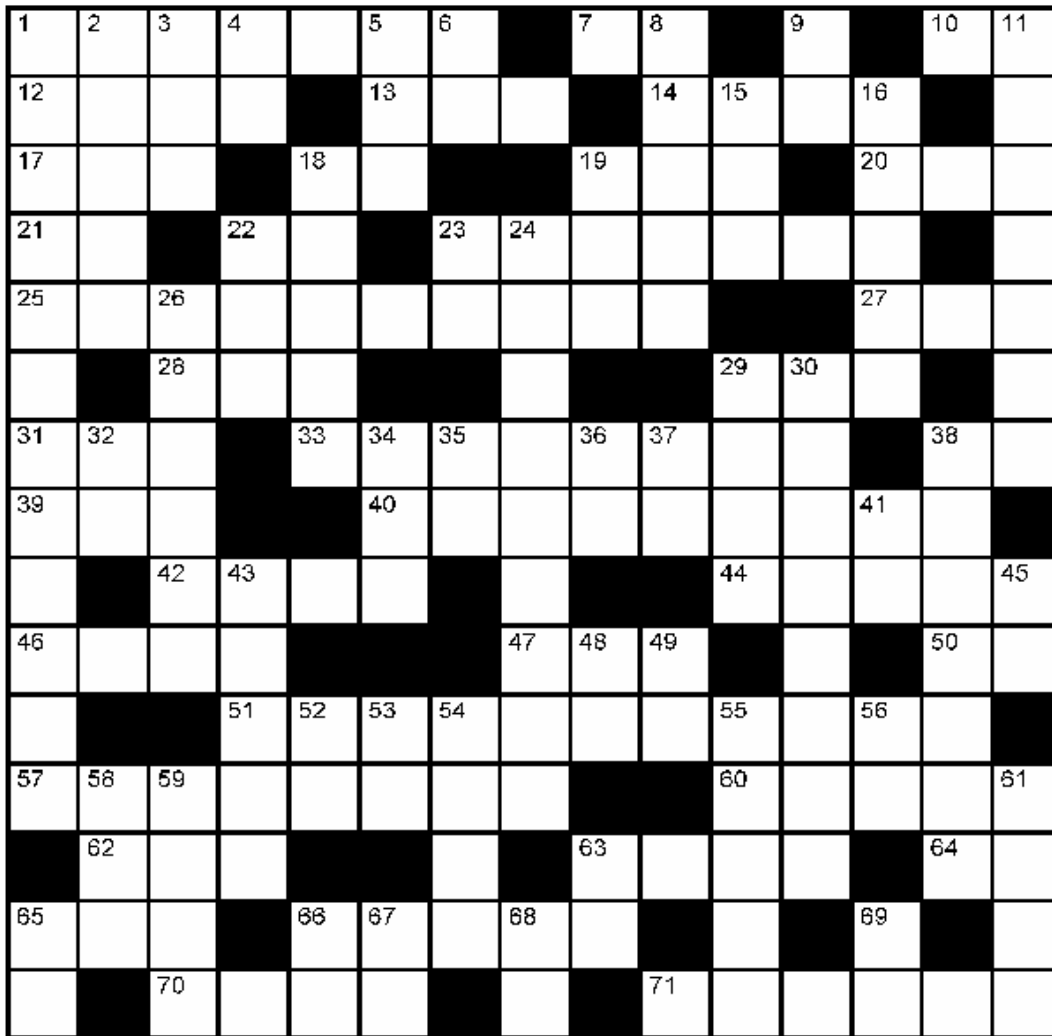
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Fresno Amateur Radio Club



- 4. Usual mode of electromagnetic energy in waveguides (abbr)
- 5. To consume a supply of something
- 6. Inductor resistance
- 8. Web pages
- 9. Accomplish or complete
- 11. Vertical and mobile antenna maker
- 15. Complement to pro
- 16. A good Spanish signal is cinco .....
- 18. Poorest performer
- 19. Diode used for switching
- 22. Quad antenna manufacturer
- 23. International System of Units (abbr)
- 24. Finished
- 26. Confirm functionality
- 29. Arena where Dayton Hamvention is held
- 30. Sudden ionospheric disturbance
- 32. Speculation
- 34. Echo all the way around (abbr)
- 35. Prefix used by Austria
- 36. Latin abbreviation meaning "that is"
- 37. A tenth of a decigram
- 38. To snap back and forth
- 41. Uses the prefix KP3 (postal code)
- 43. LF navigational system
- 45. Logarithmic comparison (abbr)
- 48. Largest, but wettest, continent (abbr)
- 49. Location
- 52. Abbreviation meaning "English"
- 53. Most popular ham event in the US (abbr)
- 54. Omitted or not taken
- 55. A copy of a magazine
- 56. Rarest of the tenth district states (abbr)
- 58. One of the stereo phone plug contacts
- 59. The four compass directions
- 61. Pointed fastener
- 63. Unpleasant personal emission
- 65. Wire or metal thickness (abbr)
- 66. Indicates an emailed reply
- 67. CW prosign for "stand by"
- 68. Measure of intelligence
- 69. A state or a laugh

**Across**

- 1. A line of equal altitude in a topo map
- 7. Kilohms times microfarads
- 10. Prefix for Hy-Gain HF beams
- 12. Great Lake bordering New York
- 13. A low blo
- 14. The picture pointed to on a computer screen
- 17. Tear
- 18. All the way home
- 19. Drake twins VFO type (abbr)
- 20. Keeps the power on to computer gear
- 21. Transistor package designator
- 22. Start or begin
- 23. Method of acquiring physical knowledge
- 25. Layers of cold air over layers of hot air

- 27. Common label for the AF Gain knob
- 28. Organization that runs ambulances (abbr)
- 29. Popular non-broadcast TV channel
- 31. Companion to FIR (filter type)
- 33. Between Cancer and Capricorn
- 38. Waveguide designator
- 39. Qualification to train pilots (abbr)
- 40. Pre-wireless communications
- 42. Defect
- 44. Smell from burning insulation
- 46. Manufacturer of Japanese fans
- 47. Elevation of peak radiated energy (abbr)

- 50. One component of solder (chemical symbol)
- 51. Result of waves encountering an impedance discontinuity
- 57. Opposite of solid
- 60. Uses the prefix ST
- 62. Atom missing an electron
- 63. Miscopy a call sign or information
- 64. Most NW of the contiguous states (abbr)
- 65. Microwave navigational system
- 66. Numeric comparison
- 70. Most vulnerable body part to microwave radiation
- 71. Old name for antenna

**Down**

- 1. Contest prizes
- 2. Ten-Tec transceiver
- 3. Pinch, bite, or trim

## Fresno VE Page

**2008 Fresno AMATEUR RADIO EXAMS**  
UNLICENSED THRU EXTRA CLASS  
Sponsored By the FRESNO 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.

**February 16**  
**May 17**  
**August 16**  
**November 15**

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 \$14.00 per test session. Bring Exact change. **Original** and **copy** of **Amateur License** and CSCE's if upgrading. Talk in on 146.94 repeater.

Walk in's only, no pre-registration.

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

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**2008 Fresno Amateur Radio Club Application**

Name \_\_\_\_\_ Date \_\_\_\_\_  
Address \_\_\_\_\_ Callsign \_\_\_\_\_  
s \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zipcode \_\_\_\_\_  
Home Phone \_\_\_\_\_ Business Phone \_\_\_\_\_  
Occupation \_\_\_\_\_ Birthdate \_\_\_\_\_  
License Class \_\_\_\_\_ Year first Licensed \_\_\_\_\_  
E-mail Address \_\_\_\_\_ ARRL Member? \_\_\_\_\_

I am interested in serving on one of the committees; please contact me with more

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

**Upcoming 2007  
Fresno Amateur Radio  
Club  
Activities and Events**

**Dec. 4th-Board Meeting  
Dec.14th-Christmas Party**



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

Send To: