



This month's meeting will be Pat Fennacy talking about Linear Amplifiers. Pat will bring his expertise to the table that night. The meeting starts promptly at 7 pm. Meetings are held at Cedar Lanes at Cedar and Shields. Please join us for this informative and fun evening. See you there!!



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

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### 2008 FARC BOARD MEETING DATES

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

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### 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

## The Prez Sez



What a great meeting we had in February. Our speaker for the evening was Mike Scholl, FPD. He spoke on terrorism. We devoted the whole meeting to the information that he had to share. He was very interesting and held everyone's interest. He gave us a lot to think about and encouraged us to keep an open eye in our community. We had one of our largest turnouts ever for a meeting, but the best part was that we had nine ladies there. Most are hams and it was a pleasure to see them there. Our first Elmer Class will precede our March 14th meeting at 6:30. Then at 7:00 our meeting will follow with a talk by Pat, W6YEP on the Care and Feeding a Linear Amplifier. What a great follow up to the Elmer Class, thanks Pat.

It gives me great pleasure to announce that our own John, K6MI, and Dave, W6TE, set a record of 617,013 points for the Rover group in the September VHF QSO party. This was announced in the March QST. Congratulations to both.

Our Hamfest is now under way for May 31, 2008 at the Salvation Army Headquarters in downtown Fresno. It is very easy to get to, and we have a lot of room for all our activities. Please let us know who or what topic you would like covered. We will have donuts, coffee and lunch will be available for purchase on site. We need volunteers for this event so please sign up. Charles, W6DPD, has agreed to be the co-chair. If you would like to serve on the committee please let Charles or myself know. Thanks Charles. Your input will put this one over the top.

Be sure to listen to Stuart, WB6VRJ, and Ginger at 6:58, just before our Tech net at 7:00 with Jack, AC6LT, on Wednesday nights.

73 Tom KG6KYU

**Fresno Amateur Radio Club**

**2008 FARC BOARD OF DIRECTORS**

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Joseph Capell: W0PJD [w0pjd@w6to.com](mailto:w0pjd@w6to.com) (559) 225-3582 12/2009

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 7 am.

Finally the last, is at *Country Waffles* at Marks and Shaw starting at 8 am on Tuesdays.



Thomas L. Whitlock

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**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
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
MADERA ARC	W6WGZ	147.180	+	NONE
MADERA ARC	W6WGZ	441.175	-	146.2
QCWA	WQ6CWA	146.850	-	141.3
RACES	N6HEW	147.150	+	141.3
TURLOCK ARC	W6BXN	147.030	+	100.0
WA6NIF	WA6NIF	444.100	+	100.0
WIN/SYSTEM	K6JSI	147.790	-	141.3
WIN/SYSTEM	K6JSI	223.780	-	141.3

**Fresno Amateur Radio Club**

**Amateur of the Month, Pat Fennacy, by Joe Capell**

Almost a Fresno native, Pat Fennacy was first licensed in 1957 as, WN6YEP, which were the rules then, and he changed to his current call, W6YEP, a year later as his novice class license expired. Pat has enjoyed many phases of Amateur Radio over the years but particularly likes UHF/VHF contesting. His other love is vintage (read that tube) Ham radio equipment. He has many classic rigs but his pride and joy are perfect Hallicrafters SX115 and an SX88 receivers (yes, this was before the days of everything in one box). He is a life member and has been an officer of the FARC on a number of occasions, including president. Blending his occupation as an RF maintenance engineer with his hobby has been accomplished as he has worked for Channels 24 and 30 as well as his own company in microwave service and installations. His favorite quote is, "Life is too short for QRP." He quips that he has "several" very high power linear amplifiers in his shack.

**The Board of Directors are pleased to announce the return of the popular Fresno Amateur Radio Club Hamfest!**

It's not too late to mark your calendars. The event will be May 31st at the Salvation Army. Look for raffles, swap tables, license testing, and just good old ham radio fun. We are still in the early planning stages with more news and announcements to follow, either here in the Skip, on the nets, and certainly at the meetings.

If there is anything you might like to see or do, contact Tom, KG6KYU, or Charles, W6DPD or even you would just like to volunteer.

The winner of the Attendance Award for the month of February is KE6SHL Richard!




Pat and his wife Jean about 16 years ago. Notice how he sits close to the door prizes?



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*Fresno Amateur Radio Club*

**THE DX CORNER by Charles McConnell W6DPD**

DX contests are a good place to make contacts for new DXCC entities. Spring is a good season for ARRL and CQ Contests. Band conditions are best in spring and fall, and poor in summer and winter.

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.

Postage rates around the world are constantly changing. To see current rates go to [http://www.qsl.net/w9ol/IRC\\_Chart.htm](http://www.qsl.net/w9ol/IRC_Chart.htm) where you can find the current postal rates for most of the countries of the world.

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.

The Central California DX Club meets several times a year at Apple Annie's in Tulare CA and once before the DX Convention in Visalia. The Club has members from Mariposa to Bakersfield and some from the coast area. For information, send an email to [w6mel@arrl.net](mailto:w6mel@arrl.net). The next meeting is April 26, 2008, at 7:00 AM at Ryan's Place in Visalia. This is at the time of the International DX Convention.

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
- Djibouti J20MB January to March 31, 2008
- Senegal 6W2SC January 15 to April 15, 2008
- Guinea Bissau J5UAP January 15 to April 15, 2008
- Bangladesh S21YV January 24 to March 11, 2008
- Uganda 5X1NH February 23 to March 8, 2008
- St. Kitts V4 February 28 to March 2008
- San Andres HK0 March 1 to March 6, 2008
- Rwanda 9X0R March 16 to March 27, 2008
- Clipperton Island TX5C March 7 to March 17, 2008
- Vanuatu YJ0AX March 2008
- Swan Island HQ8R March 15 to March 23, 2008
- Mauritania 5T March 16 to March 30, 2008
- Viet Nam 3W3M March 20 to April 2, 2008
- Spratly Islands March 22 to March 30, 2008
- Juan Fernandez Island CE0Z/DL2AH March 18 to April 7, 2008
- St. Barthelemy FJ March 25 to April 1, 2008.
- Central African Republic TL8DV April to May 2008
- Jan Mayen Island JX.G7VJP June 27 to July 4, 2008
- Mozambique C9 July 2008
- Willis Island VK9W October 8 to October 28, 2008
- 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 central 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.

## Fresno Emcomm Ares/Races

February has been a good Month for EmComm organization, not just here but in the region. It is one of those times when your spirits are raised by seeing how others contribute.

First of all we are pleased to welcome 2 new ARES members, one a new Ham. It is good to see the word is getting out. It is conducive to future operations and Ham Radio in general to continue to nurture new Hams. FARC and ARES will be sponsoring a Tech class late in March through April. This will coincide with the next test session in May.

As you know, we now have SATERN (Salvation Army Team Emergency Radio Network) in Fresno in the body of our own Captain Dwaine Breazeale, KG6SYA. Fresno was the host for a regional ICS workshop that was very informative, including a table top exercise. The Kern County SATERN contingent as well as Merced, and Madera Counties were represented. SATERN in Kern County is very active in Bakersfield and hold a net on Monday Nights at 2000 hrs local time on the ARRG repeater system. More information can be had at [www.kg6kkv.com](http://www.kg6kkv.com) for ARRG or contact me at [ae6sx@fresnoares.com](mailto:ae6sx@fresnoares.com).

Skywarn Net was activated for a short while on Saturday then again Sunday. The Hanford Forecasting Office was concerned about the development of

severe winds. Although we had mild conditions, we had check-ins from Lake Isabella to Merced. We thank the Tulare County ARC for the use of their 146.88 repeaters and Bruce, KD6DRU, who took the lead for Skywarn.

Speaking of Tulare, their ARES EC, Hal, KC5LUB, and Kings EC Ed, KA6PNL, and I met this last weekend to develop the basis for regional communications. This will give us coverage for all of the interested parties in the Regional EMS Area that RACES supports here in Fresno. We discussed a number of events, requirements and issues and I'm looking forward to a long mutually supported future.

It is a good time to get involved with Emergency Communications. EMS is planning their Spring Exercises and has been instructed to use Amateurs. There are events to keep you busy and entertained with The March-O'-Dimes and Diabetes Walks and Golden Guardian in the Fall with ARRL's SET. Then special events like Baker 2 Vegas or "Ride to the Sea" bicycle ride. The more people we have the more we can do and the better we will be prepared.

Join us on the net at 1930 hours, local on Monday nights - 147.15+, PL 141.3, Or our Monthly meetings on the 4<sup>th</sup> Thursday of each Month at 1900 hrs. Check out the websites [www.fresnoares.com](http://www.fresnoares.com) or [www.fresno-races.net](http://www.fresno-races.net). You can contact us on the website or me directly at [ae6sx@fresnoares.com](mailto:ae6sx@fresnoares.com) .73 TU.



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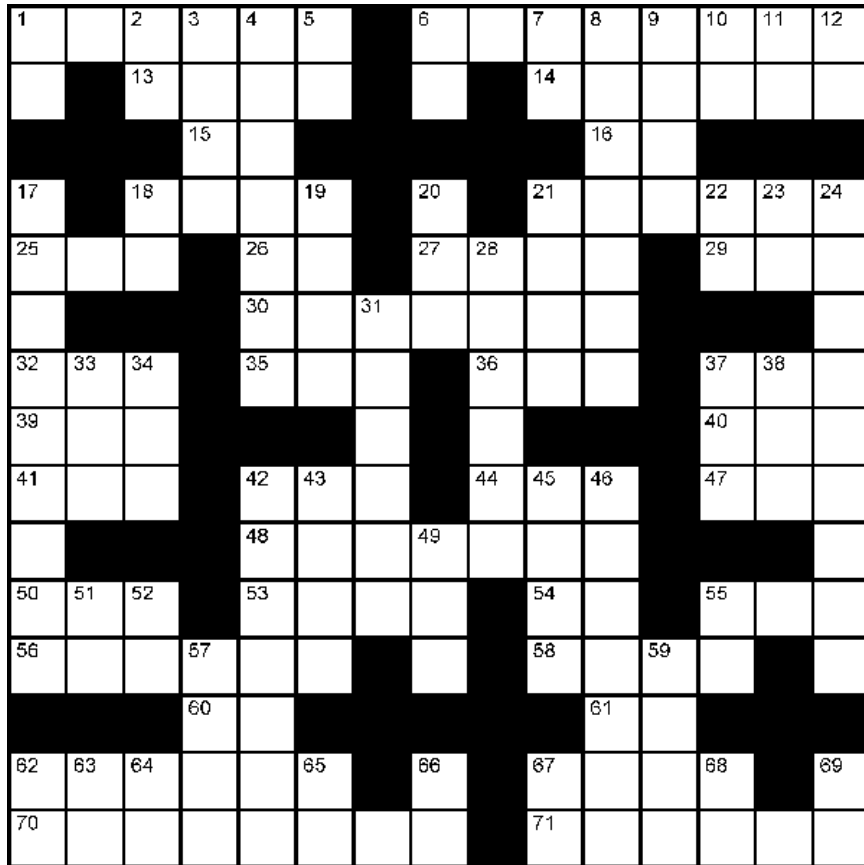
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Fresno Amateur Radio Club



- 23. Nautical speed (abbr)
- 24. 6-meter propagation mode (two words)
- 28. How the ham gets to the antenna
- 31. Has rungs
- 33. Another name for radio equipment
- 34. Preceded 41 Across
- 37. Abbreviation for ham radio
- 38. Base-8 (abbr)
- 42. Holds something up
- 43. Something
- 45. Wobbly knees on the tower
- 46. Prefix meaning "electrical"
- 49. Mobile antenna mount
- 51. Quick Internet texting
- 52. One input to a mixer
- 55. Prefix meaning "not" or "reverse"
- 57. Hard to work
- 59. Inhabitant of A4, A6, A7, and A9

Across

- 1. Impassive
- 6. Spurious splatter
- 13. Makes molecules
- 14. Here I am!
- 15. Telephone (CW abbr)
- 16. Province for VO1 (abbr)
- 18. Searched with "Vista"
- 21. Adjustments
- 25. Tease
- 26. CW for "Stand By"
- 27. Around the world or off the moon
- 29. Transfers data on the Internet
- 30. Nevertheless, it moves!
- 32. Capacitor loss factor
- 35. Partner to WPA section
- 36. Unwanted products
- 37. Digital voice equipment maker
- 39. What's left over from gross

- 40. Type of phono connector
- 41. First all-transistor logic family
- 42. Wipes out the HF bands
- 44. See ya!
- 47. Universal method (abbr)
- 48. Tool
- 50. Unrecorded contact (abbr)
- 53. Forever (abbr)
- 54. Engineer that signs tower drawings (abbr)
- 55. World time
- 56. Halves of the day (three words)
- 58. Video line
- 60. AMSAT designator
- 61. Antenna switching relay (abbr)
- 62. Clear night
- 67. Take quickly
- 70. Small frequency adjustment (two words)
- 71. Rover operation

Down

- 1. CW for "End of Message"
- 2. Volunteer experts on technical subjects (abbr)
- 3. Common contraction
- 4. Electromotive force
- 5. Radio wave (abbr)
- 6. CW for double dash
- 7. Unlicensed radio service
- 8. Japanese radio maker
- 9. Reduced prices
- 10. Prefix of equatorial country
- 11. Band watcher
- 12. Home state to Ten-Tec
- 17. Uses the prefix LU
- 18. Province for VE6's
- 19. Right away (abbr)
- 20. Province for VY2
- 21. Not us
- 22. Continent for Zone 37 (abbr)

- 62. Western ARRL section (abbr)
- 63. Tough, brittle metal (chemical symbol)
- 64. Coldest continent (abbr)
- 65. Parent of S5, 9A, E7, and Z3
- 66. Magnetic metal (chemical symbol)
- 67. CW greeting early in the day
- 68. Prefix meaning "two"
- 69. Northeasternmost state (postal code)

As you can see we have a pretty packed Skip. Answers to this months Crossword can be found on the ARRL website. While your there think about joining if your not already a member.

## 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.

**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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Details \_\_\_\_\_

**Upcoming 2008  
Fresno Amateur Radio  
Club  
Activities and Events**

**March 04 -Board Meeting  
March 14 -Membership  
Meeting**



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