



It's time to mark your calendars for the Fresno Hamfest. May 31st is the date so put an X in the square for it. Don't forget the meeting on the 11th. 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.



FARC General Meetings

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

2008 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

The Prez Sez



Our first Elmer class was March 14th. We had a wonderful turnout of people asking a lot of questions and getting some great answers. Big thanks to Steve, NA6G, for putting the class together, and another big thank you for our experts that were there to help. Pat, W6YEP was our speaker for the meeting, the topic being "The Care and Feeding a Liner Amp. He had just bought it on EBAY and it was destroyed in shipping. Ken, WA6OIB, has done an outstanding job obtaining speakers this year. Our door prize was not claimed last meeting so it is now double, another reason to be at Cedar Lanes on April 11th our next meeting.

Hamfest tickets are now available. See any of our BOD members for them. Charles, W6DPD, is leading in ticket sales so far. This year, our Hamfest ticket is also a ticket for our Grand Prize, a YAESU FT 7800 mobile radio 2 meter & 440. Hamfest is May 31, 2008, at the Salvation Army in downtown Fresno, easy to get there, map and registration on our web site.

We have a lot of new General Class operators in the club and there is a lot of DX talk going around. There has been a number of special event, states, and expeditions like Clipperton that are hard to come by. Three of our members have done it ALL. Perry, K6XJ, and Charles, W6DPD, have attained, #1 DXCC Honor Roll. This means they have contacted and confirmed all the entries on the DXCC List, excluding Deleted Entities. The current total is 338. Jim, WS6X, has DXCC on 160 meter. This is quite an accomplishment from a city lot. A number of our members are DX chasers. Congratulations to all of you.

Look forward to seeing all of our members at our April 11th meeting.

73s Tom KG6KYU

Fresno Amateur Radio Club

2008 FARC BOARD OF DIRECTORS

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Richard Pack: KE6SHL ke6shl@w6to.com 12/2008

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

Mark you 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.

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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, Charles McConnell, by Joe Capell

Our ARRL Pacific Division Section Manager is the featured ham this month. Chuck McConnell, W6DPD was first licensed at the age of 18 as WØBMN. After living in various Midwestern QTH's, he settled in Fresno 40 years ago. He is now retired, but was 33 years a teacher at Wawona Middle School, where the FARC held its meetings for many years, including his year as president of the organization in 1981.

His favorite aspect of the hobby is DXing. "You never know what you are going to get when you call CQ." His shack is bedecked with impressive operating awards including "Number One DX Century Club Honor Roll", "Worked All States on 6 meters" and "Worked All Continents on 6 Meters".

Another aspect of this hobby he likes is volunteer examining. He counts almost 1,100 examinations he has given for radio amateurs since he started this work in 1985 when it was first allowed by the FCC.

He is a member of the Quarter Century Wireless Association and also the Old, Old Timer's Club which requires documentation of operating a radio transmitter at least forty years ago.



M2 open house April 12th

Bring your swap tables and a empty stomach !! It's time for our annual Open House and Bar-B-Que. Gates open for swappers at 7:30 am, M2 Shop will open at 8:00 am for tours, rag chewing and great deals on M2 products. We will raffle off great M2 products and stuff for the XYL and Non-Hams from 10:30 am to 11:30 am. And new this year, we will install an HF beam so our friend Dennis Motsenbacher from Yaesu, can demonstrate there latest radio technology. And of course we will have our famous HAM-Burgers and goodies at 11:30 am.

Taken from the M2INC website. Mike has a been an excellent friend and supporter of the club in numerous ways. Lets all give Mike our support!!

THE BOOTLEGGER (radio humor)

A bootlegger walks into a radio store and tells the salesman that he would like to buy the new HF rig over in the corner. The salesman says, "Sorry, we don't sell to bootleggers". He leaves, goes home, puts on a brown wig and sunglasses and goes back to the store and tells the salesman he wants to buy that new rig over in the corner. Sales guy says, "Sorry, we don't sell to bootleggers". Old boot asks, "How do you know I'm a bootlegger?" and the salesman replies, "Because that's not a rig, it's a microwave oven."

There was no winner this month!!



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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. Forever Stamps may be the answer. 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 where you can find the current postal rates for most of the countries of the world. Beginning May 12, 2008 US overseas airmail will be 94¢ per ounce and postage to Canada and Mexico will be 72¢ per ounce.

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. 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 J28OO soon for at least a year
Marion Island ZS8T May 2008 to March 2009
Senegal 6W2SC January 15 to April 15, 2008
Guinea Bissau J5UAP January 15 to April 15, 2008
Jan Mayen JX9JKA March 27 to October 8, 2008
Juan Fernandez Island CE0Z/DL2AH March 18 to April 7, 2008
Central African Republic TL8DV Postponed
Glorioso FR/G between May 6, 2008 to June 8, 2008
Timor Leste 4W June 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.

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Fresno EmComm Ares/Races

SKYWARN—The new base radio arrived, a Kenwood TS-200 with headset and plenty of LMR 400 coax. They have already started trenching to the new location for the Vertical and as soon as they get the new tower, the multiband horizontal will go up. Plans are to be viable with Packet, APRS and UHF along with the existing VHF voice and now good HF all mode. It is notable the first SKYWARN Net was up during the last heavy storm. Something they can now look to when necessary.

RACES—Fresno OES mission for RACES is to support the Hospitals in need. The Regional EMS (Emergency Medical Services) are planning to use Hams in their Spring Exercise, slated for May. This will include Tulare, Kings, Madera and Fresno Counties. It has been exciting to interact with the EmComm Units in other counties

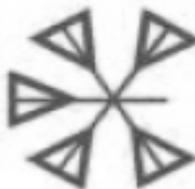
ARES— April 19th will be the Annual Baker to Vegas Challenge Cup and we will be helping the Fresno District Attorney's Investigative Branch field a Team. We have barely enough time to provide APRS thanks to the help from Rob, AE6GE. With the help of the Tulare ARES EC who has supported their Sheriff Department Team, we hope to lay the ground work for a better effort next year.

MARCH-OF-DIMES-- April 19th is also the Walk-a-

Thon at Woodward Park. 0730 hours, usually over by 1300 hours. Little effort, free T-Shirt, Breakfast and Lunch and they are always grateful. We never have enough people so please help out. Contact Rob, ae6ge@k6arp.org or me ae6sx@arrl.net .

TECH CLASS-- April 22 is the date for the "Ham Radio Class" for the entry level Technician Class License. It will be on Tuesdays starting at 7 PM, lasting 2 hours and continuing for 4 weeks. This will set up Testing at the Bonaventure VE Session on May 17, 2008. The Salvation Army Citadel in Fresno has provided excellent facilities and a comfortable learning environment. Guest teachers are welcome. Get the word out to anyone that may be interested.

As always feel free to contact anyone from ARES or RACES to volunteer or if you just have questions. Weekly nets are on the N6HEW Repeater 147.15+ PL 141.3 at 1930 hours every Monday. April's Monthly meeting will be the 24th 1900 hours at the Fresno Salvation Army Citadel. ---73 Dan Pruitt, ae6sx ae6sx@arrl.net 559-779-2974



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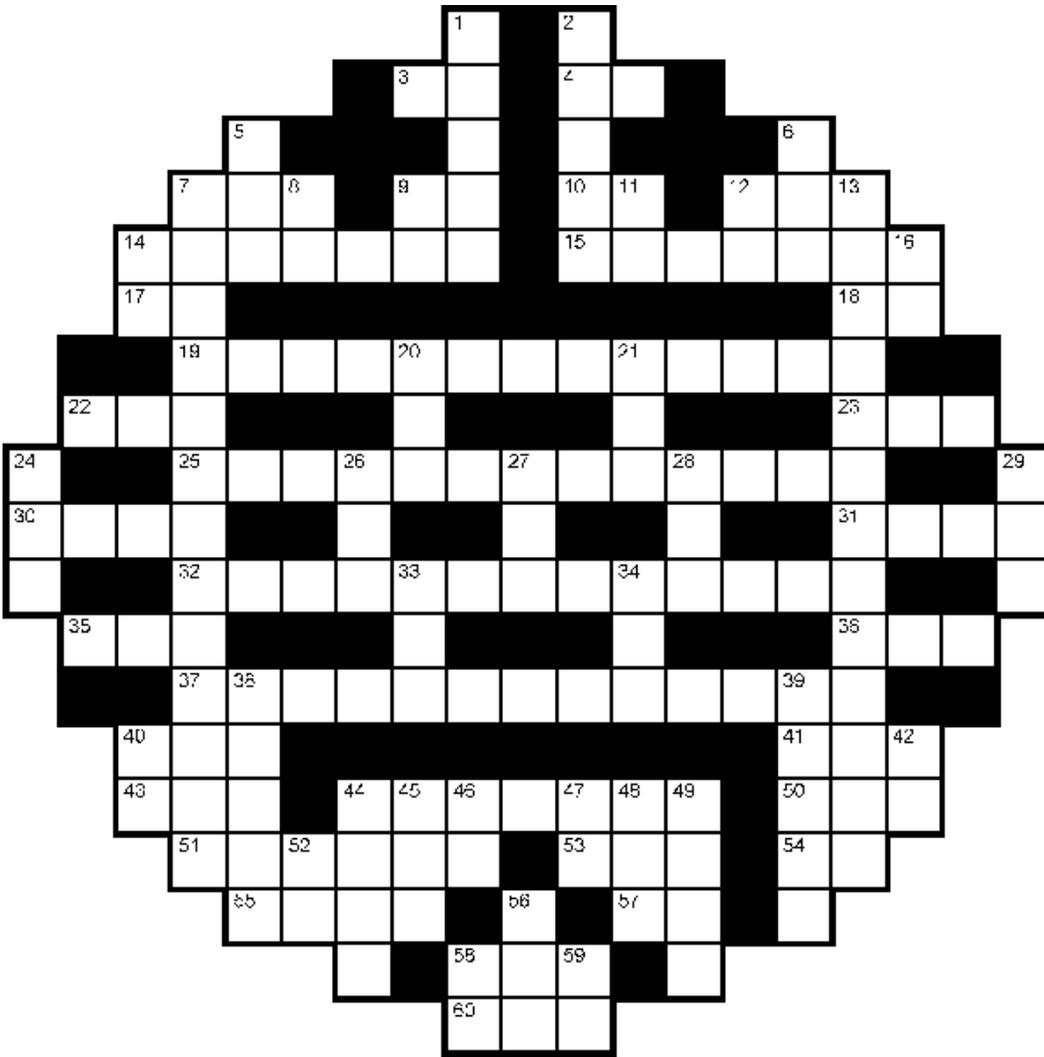
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Fresno Amateur Radio Club



- 7 Contacts
- 8 ARRL's home division
- 9 CW for everybody else standby
- 11 Largest country in Zone 12 (prefix)
- 12 Abbr for VE2
- 13 Assumed requirements (two words)
- 14 After a stop
- 16 Ham expedition
- 20 Small unit of energy
- 21 Regret
- 24 Waves propagating via the ionosphere
- 26 Anagram for yourself from my perspective
- 27 Video waveform units
- 28 Agency that regulates tower height
- 29 Possess
- 33 Current in the power amplifier (abbr)
- 34 Number of call districts
- 38 Odor that indicates a burned component
- 39 Hams favorite code
- 40 Punishment for cheating
- 42 Simple time delay circuit
- 44 Posted call and frequency information
- 45 Select
- 46 Belonging to me
- 47 Logical complement to AND
- 48 Turn down
- 49 Give off
- 52 Southernmost continent (abbr)
- 56 Postal coupon
- 58 Micronano amps (abbr)
- 59 CW for "That's All, Folks!"

Across

- 3 Before SSB
- 4 Another abbreviation for KL7
- 7 Complement to pro
- 9 Between MO and CO
- 10 Local ARES leader
- 12 I have nothing more for you
- 14 Administers
- 15 Take away permission
- 17 Powered up
- 18 CW for weather
- 19 Ham that prefers speaking (two words)
- 22 Opposite of delta
- 23 Builds up on antennas

- 25 Determine identity on CW (two words)
- 30 Used to send code
- 31 23 Across in warm temperatures
- 32 Something you have to learn to like (two words)
- 35 The sound of 40
- 36 Short period of sleep during the contest
- 37 Prevents shocks during repair (two words)
- 40 Littlest CW element
- 41 Possessed by us
- 43 Check in
- 44 Unknown person

- 50 Three basic passive components
- 51 Sharp or crisp sending
- 53 Circular lip
- 54 Direction from Minneapolis to Chicago
- 55 Method of tying
- 57 Roman eleven
- 58 Interleaves channels with GMRS
- 60 Received OK message

Down

- 1 Something is wrong
- 2 Liquid coolant
- 5 Absorbs spikes and transients

As you can see we have a pretty packed Skip. Answers to this month's 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
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FRESNO AMATEUR RADIO CLUB, INC.
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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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Fresno Amateur Radio Club

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2008 Fresno Amateur Radio Club Application

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

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

**April 1 -Board Meeting
April 11 -Membership
Meeting**



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