



A Fresno Amateur Radio Club Newsletter February, 2012 Volume 74, Issue 2

Our next meeting will be the second Friday of the month, February 10. Join us for another great meeting.

PRESIDENT'S MESSAGE STU-WB6VRJ

Happy FEBRUARY!!



FARC General Meetings

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

2012 FARC BOARD MEETING DATES

1st Tuesday of each month at
WB6VRJ's QTH.

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

This is the month for the Presidents' Holidays. We can celebrate WASHINGTON, for he gave us the freedom to pursue our happiness -and that is HAM Radio; LINCOLN, in his famous Gettysburg address, creating a misconception-"the world will little note, nor long remember. . ." and the memory goes on and on, fostered by Ham Radio that notes everything, especially in our logs and events and publications.

We look forward to this coming year, with the M2 Inc. Open House, the club picnic, Field Day, the November Swap Meet, and many more events.

But remember, all of these events, and many more, cannot take place without YOU -the Ham- who donates his/her time and pleasure to each event; without you, there is nothing, and each of you can contribute so much! I do so look forward to the contributions that each of you will make, however great or small, to each event and its success.

I also look forward to seeing ALL of you at the Club's meeting in February!



**Tech Class Feb. 2,, 7, 9, and 10
6:30 P.M. Info on page 14**

Fresno Amateur Radio Club,

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

FARC BOARD OF DIRECTORS

FARC Officers:

Stu Home, Pres. - WB6VRJ	wb6vrj@w6to.com	(559) 485-8659	12/2013
Gabriel Moreno, V.P. - N6OSB	n6osb@w6to.com	(559) 225-0701	12/2013
Jim Erbe, Sec. - W6NIF	w6nif@w6to.com	(559) 222-7524	12/2012
Ron Hunt, Treas - N6MTS	n6mts@w6to.com	(559) 289-8514	12/2012

Board Members:

Aaron Lusk, K6USY	k6usy@w6to.com	(559) 301-1022	12/2012
Ken Holden, WA6OIB	wa6oib@w6to.com	(559) 323-6753	12/2012
Joseph Capell, W0PJD	W0PJD@me.com	(559) 225-3582	12/2013
Jack Baker, AC6LT	ac6lt@CVIP.net	(559) 297-4311	12/2012
Mark Ward, N6IB	n6ib@w6to.com	(559) 299-7808	12/2013
John McGraw, AE6QR		(559) 255-2349	12/2012

Mark every Thursday on your calendar for lunch at the Silver Dollar Hofbrau, corner of Hwy 41 and Shaw Ave. Gathering is at 11:30 A.M. in the back room.

Breakfast on Mondays and Saturdays at Jeb's Blueberry Café located at Blackstone and Dakota, starting at 7am.

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

Join the DX'ers for breakfast on the first Sat. of the month at Carrows on Blackstone/Ashlan at 7 A.M. in the back room.

The Quarter Century Wireless Association Lunch is held on the fourth Tuesday of the month at Carrows on Blackstone.

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.

<u>Date</u>	<u>Event</u>
Tech Class	Feb. 2, 7, 9, 10
DX Breakfast	Feb. 4
NA Sprint	Feb. 4
T Hunt	Feb. 9, info p. 9
FARC meeting	Feb. 10
MARC T-hunt	Feb. 11 info p. 12
CQ WW RTTY WPX	Feb. 11-12
NA Sprint SSB	Feb. 11
ARRL School Club Roundup	Feb. 13-17
ARRL DX CW	Feb. 18-19



Send Skip items to Skip editor John Morrice, K6MI at:
k6mi@pacbell.net

You can download this and past Skip issues under the Document Archive menu by visiting **w6to.com**.

Be a net control op! Contact Joe, WA6FFJ at:
joenailbender@earthlink.net

CQ 160M SSB	Feb. 25-26
ARRL DX Ph	March 3-4
T Hunt	March 10, info p. 9
FARC meeting	March 9

2012 M2 Open House Date Set

The 2012 M2 Annual Open House and BBQ has been scheduled for March 17, 2012.

Visalia DX Convention	April 20-22
Field Day	June 23-24

Fresno Amateur Radio Club

Corrections to last months Skip! WA6OIB's call sign was listed as WB6OIB. 2012 was listed as 2011 at one point. Our sharp eyed readers are on the lookout for everything!

The Fresno Amateur Radio Club would like to thank Joe W0PJD on his donation of a Power Werx SS-30DV 30 amp switching power supply. This put the 444.20Mhz repeater back on the air. Ken WA6OIB installed it on Thursday, Jan 19th. Thanks again, Joe.

Biggest radiation storm since 2005 heads for Earth (Jan. 25)

http://www.gizmag.com/radiation-storm-headed-for-earth/21200/?utm_source=Gizmag+Subscribers&utm_campaign=d387ff36c6-UA-2235360-4&utm_medium=email

New prizes coming! Our prize master, Mike, W6YDE has a new line of prizes. Mike is always looking for new and different ideas, and has done a great job for many years.

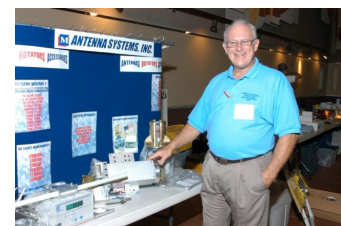
ARRL Section Manager for the SJV Section, Dan, AE6SX. Dan's SJV news is found at arrrl.org



2012 M2 Open House Date Set

The 2012 M2 Annual Open House and BBQ has been scheduled for March 17, 2012.

Mike, K6MYC, at last year's event.



The Feb. meeting will have a 20 minute program describing SATERN and some of it's current goals and accomplishments here locally. Also covered will be some of the Emergency Disaster Services available from the Salvation Army.

Captain Dwaine Breazeale KG6SYA and Glen Caine N6HEW will be the presenters,

The March meeting will be an antenna meeting with Fresno's own antenna expert, Mike, K6MYC.

Thanks to Richard, KE6SHL, Duane, KI6QEL, and Jim, W6NIF for providing the photographs included in SKIP.

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Membership Attendance drawing for January was won by Jim, W6NIF. \$10 will be drawn next month. Must be pre-



Local Amateur Radio Repeaters

<u>Organization</u>	<u>Call Sign</u>	<u>Frequency</u>	<u>Offset</u>	<u>PL</u>
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	-	141.3
FARC	W6TO	223.940	-	141.3
FARC	W6TO	444.200	-	141.3
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	+	146.2
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
W6NIF	W6NIF	444.100	+	100.0
WIN/SYSTEM	K6JSI	146.790	-	100.0

Birthdays:

02/03 K6ALY, Alyssa
02/10 James, KJ6BQL
02/20 Jim, W6NIF
02/27 Richard, N6FUB

Anniversaries:

02/06 Julie and Joe, WA6FFJ
02/14 Nicole and Stephen, KJ6FNF
02/18 Roberta and Dan, AE6SX
02/26 Jim and Nora, W6NIF & WA6BDE

DX Breakfast

The next Fresno DX Breakfast is Saturday Feb. 4, at **Carrow's Restaurant, 4280 N. Blackstone** in Fresno. The group gathers between 0700 and 0800 hours. We have the back room until about 10:00 AM. The breakfast is the first Sat. of the month. March 3 is the next breakfast for the DX group.

"The only way to be loud....is to transmit."

DX is the one you do not have confirmed!!

DXing is 90% mental -- the other half is physical.
N2MG

To check on foreign postage go to <http://www.k4hb.com/postage/html>

Ten meter net, CW and Phone, every Wednesday

7 P.M. for CW at 28.140

8 P.M. for SSB at 28.445

This is a local net, the cw part run by KF6ZXO, and the SSB part by Doyle, W6OEZ. Have fun checking in on one or both modes.

Also at 7 P.M. is our own FARC Tech Net, with AC6LT on the W6TO repeaters.

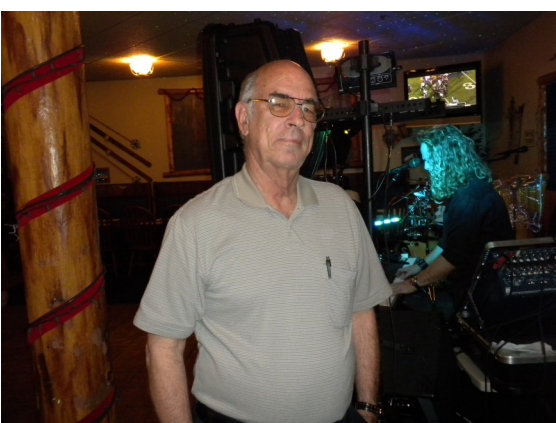
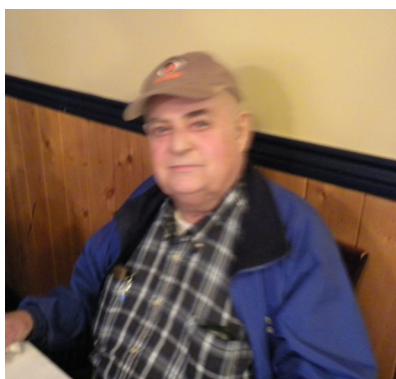


Fresno Amateur Radio Club

FARC Christmas Banquet, ably led by 2011 president Tom, KG6KYU. Accepting a long service award was Jim, W6NIF. The Allen Ross award was presented to a speechless K6MI, who was at the time admiring a vintage AM receiver. Tom



thanked the outgoing board members and the 2011 officers. Duane, KI6QEL was awarded the boner award.



2011 FARC Christmas Banquet



These pictures were taken by Arlen, WB6VAF.



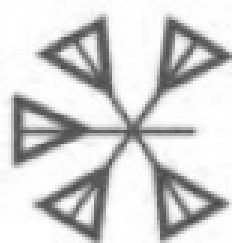


Fresno Amateur Radio Club

Jerry, K6PKO, in his current operating position (left top photo) and with two of his many beautiful antique radios.

Lower left is a Heathkit transmitter, with many awards on the wall in the back, and a Henry 2k linear on the right.

Jerry is still very active working DX, as well as rag chewing on 40m, AM, 10 FM, and vhf/uhf.



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Fresno Amateur Radio Club

THE DX CORNER by Charles McConnell W6DPD

February 2012

DX is the one you don't have confirmed

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 and www.solarham.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 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 \$0.80 for each envelope to the address above. They will put 1 unit of First Class postage on the envelope. If you work DX, you should have envelopes at the bureau so you can get your cards.

The ARRL Outgoing QSL Service has raised the rates for sending ARRL members QSL cards to foreign countries. The new rate is \$2 for up to 10 cards in one envelope, \$3 for 11 to 20 cards in one envelope and 75 cents per ounce for more than 20 cards.

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. IRCs can be ordered online from the US Post Office. To check on foreign postage, you can go to <http://www.k4hb.com/postage.html>. To learn about addressing envelopes to everywhere in the world, go to <http://www.columbia.edu/~fdc/postal/> for a discussion and examples. IMPORTANT. U.S. Postage rates increase on January 22, 2012. First Class Letters will be \$0.45. Postcards will be \$0.32. Letters to Canada and Mexico will be \$0.85. Letters to other countries will be \$1.05. There is no word on a cost increase for IRCs.

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.

MV Island, R1MV, will probably become a deleted entity during 2012 due to changes in the treaty between Finland and Russia.

The following operations are scheduled:

Djibouti J28AA now for at least a year
Djibouti J28JV soon for at least a year, maybe 2
Djibouti J28UC July to 2013
Angola D2CQ February 2010 for a few years.
Midway Island, KH4/W5FJG May 29, 2011 for 1 year
Ascension Island ZD8D maybe an October 2011 start
Nauru C21HA January 10 to February 6, 2012
Bonaire PJ4C January 12 to January 23, 2012
Fiji 3D2HA January 27 to January 30, 2012
Jarvis Island KH5 Postponed to November-December 2012
East Kiribati T32 January 17 to February 2, 2012
Pitcairn Island VP6T January 20 to February 4, 2012
Malpelo HK0NA January 21 to February 5/6, 2012
Wallis and Fortuna FW0NAR January 28 to February 20, 2012
Thailand AS 053 HS0ZIQ February to March 2012
Guantanamo Bay KG4 Various operators February 4 to March 10, 2012
Grenada J38RF February 8 to March 8, 2012
Antigua V25AA February 13 to February 22, 2012
New Caledonia FK/F4BKV February 18 to February 25, 2012
ST. Maarten PJ7/AA9A March 3 to March 17, 2012
Tonga A35YZ March 7 to March 24, 2012
Clipperton Island TX5Q? CANCELLED.
Fiji 3D2YA March 15 to March 21, 2012
Guinea-Bissau J52DX March 24 to April 16, 2012
North Cook E51M March 27 to April 10, 2012
Swaziland 3DA0FC April 4 to April 11, 2012
Spratly Islands 9M0L April 2012
Conway Reef 3D2C September 25 to October 6, 2012
Heard Island VK0/H February 2013 in planning stages



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) 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.

Fresno Amateur Radio Club

ARRL Diamond DXCC Challenge

2012 is the 75th anniversary of the ARRL's DXCC Award. The world's preeminent DXing award continues to be DXCC, so reaching the "Diamond milestone" is an event that we all want to celebrate. Going back to the roots of the award, and specifically reading the 1937 DXCC List (January, 1937 QST pages 52-3) to learn what countries were counted at the onset led us to create the Diamond DXCC Challenge.

The country list we will use for the Diamond DXCC Challenge is based upon the list of 231 places shown in 1937. We tried to find corresponding entities today that would represent the places listed in 1937, but there are four places (Baluchistan, British Cameroons, Canal Zone, Hejas) which were on the oldest list that just don't exist today in a form that could even loosely be represented by someplace current. The Diamond DXCC List represents 227 of the 233 1937 "countries." The list is fascinating and leads us to learn more about world history and how geopolitics has changed leading up to today. As you "check-off" these entities during the course of 2012 working DX (which is an achievement even today) using spotting networks, pan-adapters, 200 watt rigs, and stacked tribanders, imagine how DXing was different in the early years of radio and DXCC! Working Tibet or Aldabra with 50 watts and crystal-controlled transmitters to simple wire antennas, had to be a thrill like no other in that time for ham radio operators.

We anticipate that this award will be very popular thanks to the unique nature of the entities which we will try to put-into the log in 2012. Not only are there traditional DXCC entities, but there are cities, Islands on the Air (*IOTA by RSGB*) island groups, and various sub-political entities inside DXCC entities, such as the Indian State of Goa and many States in Malaysia and islands in Indonesia. There are even three individual "countries" that make up today's Yemen (7O -- Yemen, Socotra Islands and the City of Aden)! Yes, we would like to have even one of them on the air. An interesting factoid about this 1937 list came via the late Jim Maxwell, W6CF. Jim said the only entity from the 1937 list to be removed without a single QSO being made was Wrangel Island.

For some entities that today consist of multiple countries, you may work any of today's entities to qualify for that single, 1937 country. For example, French Equatorial Africa will be considered worked if you log a station in TL, TN, TR or TT in 2012. The Diamond DXCC country tables show the current entity names and prefixes that qualify for the 1937 countries.

The Diamond DXCC Challenge is an "Honor Award" and will not require acquisition or inspection of QSLs or proof of confirmation, although it still will be fun and useful to seek out cards or LoTW confirmations. We will provide forms online to use at your operating position to track what you have worked and forms for applying for awards and endorsements. As the year goes on, we will also provide hints and tips about what is happening with the Diamond DXCC Award and for instance, who might be on the air from Goa or Gdansk!

The Diamond DXCC certificate will be available for working 100 of the 226 entities, and will be endorsable at 5 levels: 125, 150, 175, 200 and 225. If anyone works all 226, there will be a special award for that remarkable achievement! We hope to publish award recipients' call signs online during the year, and identify high numbers.

There will be a Diamond DXCC Challenge Honor Roll. The Honor Roll level will be determined by the leader in worked entities submitted to HQ, and the bottom of the Honor Roll will be 9 entities less than that of the leader. Example: If W1AW has worked 165 entities, the bottom of the Honor Roll will be 156 entities. In February, 2013, HQ will issue a final Honor Roll tally with overall leaders.

See the **Diamond DXCC web page** for more information and to read updates during 2012.

ARRL Diamond DXCC Challenge Rules

1. The Diamond DXCC Challenge Awards are available to all amateurs worldwide who contact a minimum of 100 countries from the Diamond DXCC List. US amateurs must be members of the ARRL. Generally, the rules for the Diamond DXCC Challenge are the same as the rules for the DXCC Program, except as listed here.
2. Contacts must be made from within the same DXCC entity by the same operator.
3. Contacts must be made during 2012 -- from 0000Z on 1 January, 2012, through 2359Z on 31 December, 2012. All amateur bands may be used except for 60 meters.
4. There are no mode endorsements or band endorsements. The Diamond DXCC Challenge is considered to be a Mixed-Mode/Mixed-Band award. There are no power categories or restrictions for the award.
5. Confirmations are not required to obtain this award, but HQ will review submitted entries for accuracy and validity.
6. The Diamond DXCC Challenge certificate will be available for working 100 entities and will be endorsable with stickers at the following levels: 125, 150, 175, 200 and 225.
7. Applications should use ARRL-supplied forms available online or obtained by writing DXCC, 225 Main St., Newington, CT 06111.
8. The Diamond DXCC Award certificate fee is \$12 including shipping within the USA, and \$13 including shipping outside the USA.
9. Endorsement stickers are \$1, including shipping in the US, and \$2 outside the US.

CARP Transmitter Hunt Schedule for 1Q 2012

Mark your calendars! The hunt schedule for the first quarter of 2012 is published. This year we are planning a heavier schedule that varies to attempt to accommodate hunters schedules.

There will be a hunt every month, alternating between the second Saturday morning and the second Thursday evening after the CARP net.

Here is the hunt schedule for the first quarter of 2012:

Thursday February 9th, 2012 @ 7:30pm (after the CARP Net)

Saturday March 10th, 2012 @10:0am

Thursday April 12th, 2012 @ 7:30pm (after the CARP Net)

To help level the playing field we have implemented participant classifications:

Hunt on the Move (Vehicle mounted beams doppler systems)

Stop and Take Bearing (hand held beams, etc.)

Basic System (HT only, body fade, etc)

Come on out and compete for your equipment classification.

If you are interesting in being a Fox or participating please let us know at info@k6arp.org.

January 14, 2012 CARP Transmitter Hunt Recap

On Saturday January 14, 2012, Duane KI6QEL was the fox for the CARP Transmitter Hunt. The hunt began at the Park and Ride at the intersection of Highway 41 and 145 in Madera. Six teams participated in the Hunt that started promptly at 10:13 am.

Everyone had a great time and we all met at Pizza Factory in Millerton after the hunt for lunch and to swap stories. A few of the hunters even went Geocaching afterwards. Photos have been posted in the [CARP Photo Gallery](#).

While the hunt was measured by time, mileage was recorded at the start and end of the hunt for further scoring. Here are the results from the hunt:

Class A First Place: Mike KG6MSV

Class B First Place: Rob AE6GE/Robert K6GQHL

Shortest Distance Driven: Alan W6LSU/Wayne W6IZK

Place	Team Members	Time	Mileage
1	Mike KG6MSV	1 hour, 38 minutes	55 miles
2	Rob AE6GE + Robert K6GQHL	1 hour, 38 minutes, 1 second	35 miles
3	Ron N6MTS + Larry K6VLF	2 hours, 7 minutes	50 miles
4	John WJ6Y	2 hours, 10 minutes	58 miles
5	Alan W6LSU + Wayne W6IZK	2 hours, 11 minutes	34 miles
6	Steve N6JXL + Ray KB6LQV	Did not Finish	

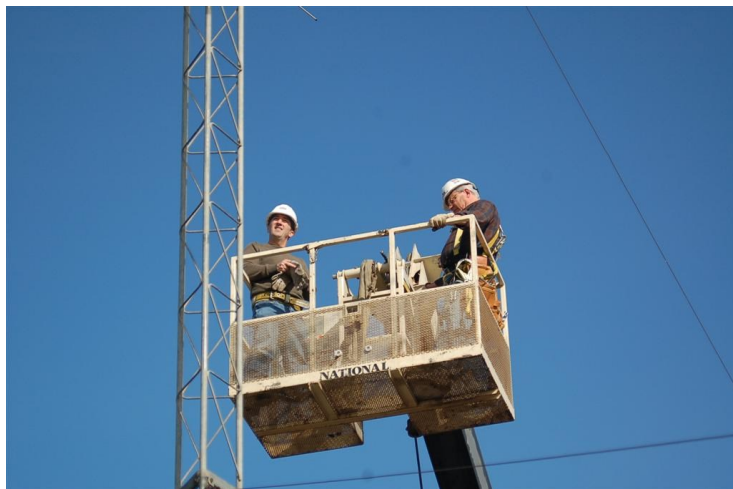


Rob, AE6GE Hidden Transmitter Hunt organizer

Fresno Amateur Radio Club

Here are some pictures taken on Jan 14th. It was a very calm day to take down some antennas and a tower. These belonged to silent key Don Moran, WB6NON. Joe, WA6FFJ became the new owner of the tower and antennas. Roth crane did the "climbing" with Ken and Darren in the bucket to undo it all. Jim and Jerry disassembled the TH-6 and the 2 meter beam. KK6LT did some picture taking along with Jim, W6NIF. It took about 2 hours to do the removal.

Jim, W6NIF





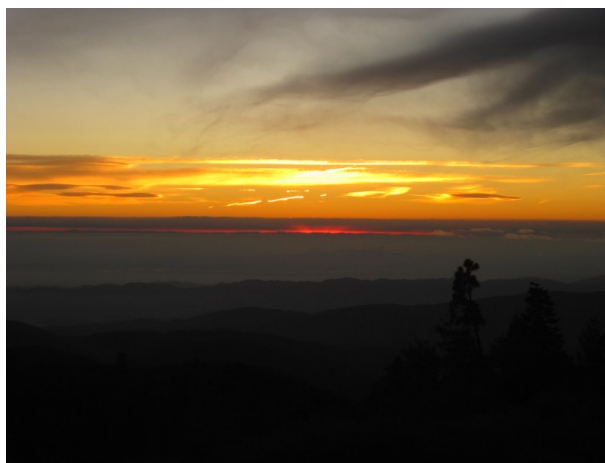
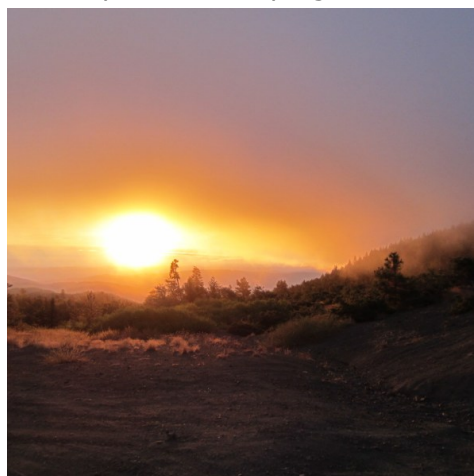
N6OSB + K6BBQ as N6Q for CQP

About a year ago, I joined the Polar Bear QRP club. Although the majority of its members are on the east coast, I quickly met Rem-K6BBQ, who is one of the few west coast polar bears. Through the club's mailing list and personal e-mails, Rem and I became friends. In one of my e-mails, I mentioned I had gone to Cold Spring Summit and enjoyed Field Day in the snow. That sparked Rem's interest into possibly doing CQP together at that location. After some consideration, we feared we might have too much snow to deal with in October. Instead we opted for a site in Colusa County.

Rem did some research and found a good location to operate from, in Colusa County. He had directions and some helpful information from a ham that had previously operated from the site. After months of excitement the CQP weekend was upon us. I arrived in San Rafael on Thursday, spent the night and the next day we were on our way by noon.

Once in Colusa County, we found a general store in Stonyford and verified our directions. The directions we had offered two routes to choose from. The store attendant agreed with the route we planned to take. It took an exceptionally long time to get to our site from the store. Our goal was to be setup for CQP by Friday, but instead we ended up arriving right before midnight. Rem quickly tried to setup his tent. Unfortunately, the wind was so strong that the tent was literally being blown flat on the ground. I was truly concerned that his tent's frame was going to snap into pieces.

I opted for sleeping



in my truck, instead of wrestling with my tent.

The next morning we woke up to a beautiful sunrise; we were up high and only a few miles away from the summit of Goat Mountain. We quickly decided to move on to a less windy spot. Our move caused us a delayed start but we were on the air after couple hours into the contest. The event's only QRP award was the single-single QRP entry, regardless we decided to enter the multi-single QRP category. Our station consisted of a Honda e2000i generator, an Elecraft K3 at 5 watts, and a Carolina Windom up at about 50 feet. For CQP we were using special event call N6Q.

Continued on p. 12

In the middle of the night, we heard Richard-KE6SHL, Rem and I tried for quite a while but we were unable to snatch him. Several times he mentioned he heard someone but was unable make us out.



On the way back down the hill we made our last QSO and were excited to get a new multiplier, Shasta county on 2M FM. With all the excitement, we missed our turn but feeling adventurous we decided not to turn around. Taking the different route paid off and we ended up getting to Stonyford in no time.

Well, we didn't get as many QSOs, multipliers or any Polar bears as we would have liked, but we sure had a good time. We shared lots of stories and had good camaraderie. We did work numerous DX stations. A few of them were JH1NT, RT4RO, RZ3EC, and VK4NM(1447MPW). Our claimed score was 11,410 and all done with about a gallon and a half of gas with our generator set to econ mode.

QRP and operating outdoors is a blast. If you haven't tried already, give it a shot! If you're interested in operating from the outdoors year round, please consider joining the Polar Bears. Look for us on Yahoo groups. During the fall and winter there is a monthly club outing, and during the spring and summer there are picnic operating events.

The Mountain Amateur Radio Club (Oakhurst) will be putting on a T-hunt (transmitter hunt) on Saturday, February 11 at 10 AM, weather permitting. Starting location will be the Sierra Star parking lot in Oakhurst. W6bw.org for details.

de Alan, W6LSU

FRESNO ENCOMM ARES/RACES by Glen Caine N6HEW

NET: Monday 1930 hrs. on 147.150+, PL 141.3
Monthly: The 4th Thursday of each Month,
Salvation Army Citadel, 1854 N. Fulton 1900 hrs.
EmComm and Coffee: 0830 hrs., 3rd Friday
Yosemite Falls Cafe on Blackstone and Shaw
Web:
www.fresnoares.com or www.fresno-races.net.
Email at info@fresnoares.com

EC Report for February **2012**

Hello all, I hope you had a great New Year and all is well at your QTH. It has been a relaxing month, not a lot going on. We are trying to put together the colander for this coming year. Dan (AE6SX), I and several others have been putting one together. Dan will be publishing it soon and if you have any ideas for projects or training sessions please let us know. Remember that you are the greatest resource that we have and we take your input seriously. We need your input to keep the group moving forward.

At our next Emcomm meeting we will have a demonstration of some of the digital modes used on the VHF and the HF bands. Richard (KE6SHL) and Dan (AE6SX) will be doing the honors. Richard will give a lecture about the plusses and minuses of the operating modes. This should be great fun and informative too.

We are looking for some people to take a turn as net control for the net on Monday Nights. This is not a difficult task and is a lot of fun. We will provide the preamble and net roster. This is a great way to enhance your skills running a net for tough times when there will be no time to train. During an emergency situation is not the time or place. If you are interested please contact Gary (KI6OYW) at 559-269-1340 or email g_greenberg@att.net



Here is Gary (KI6OYW) doing what he does best, helping people at the Salvation Army's toy distribution, 12/21/11

Don't forget the **Monday Night Emcomm Net** at 1930 hr. on the 147.15 MHz pl 141.3 we have some good information and camaraderie on the net. On the third Friday of the month there is an **Emcomm Breakfast** at YFC just north of Shaw on Blackstone at 0830hr and last but not least **the Emcomm Meeting** will be held on the fourth Thursday, at 1900 hr at the Salvation Army Citadel at 1854 Fulton St Fresno.

Best of 73's
GLEN CAINE (N6HEW)
Fresno County RACES officer
Fresno County ARES EC
559-999-7590
N6hew@att.net

Fresno Amateur Radio Club

Fresno Amateur Radio Club members activity page.

ARRL RTTY Roundup Jan. 2012

Operator Steve, NA6G Class: Single Op LP QTH: Fresno, CA

Summary: Band QSOs

80: 10

40: 15

20: 75

15: 15

10: 20 Total: 135 State/Prov = 37 Countries = 10 Total Score = 6,345

This was fun. My 6 year old grandson "helped" me with the contest for a while today. Didn't have a lot of time to be on the air but got to work 80 for the first time in several years.

Operator: N2NS Class: Single Op LP QTH: CA Operating Time (hrs): 8

Summary: Band QSOs

80: 6

40: 65

20: 131

15: 45

10: 12 Total: 259 State/Prov = 51 Countries = 21 Total Score = 18,648

Comments: Almost, but did not quite get my main station on RTTY.

FT-897, Navigator interface, netbook computer (sub-sized keyboard was fun), N1MM/MMTTY
10/15/20m: 6 el M2 KT-36XA @ 56' 40m: 2 el Force 12 beam @ 70' 80m: 1/4 wave sloper
Bob N2NS

Just released on the ARRL web page- results from the 2011 Nov. CW Sweepstakes.

First place in the San Joaquin Valley Section for high power, low power, QRP power and assisted were WC6H, NZ2Q, K6MI, and N6EE. Club member N2NS was in the assisted category with 27,216 points (189Q x 72 sections). More results on arrl.org web page.

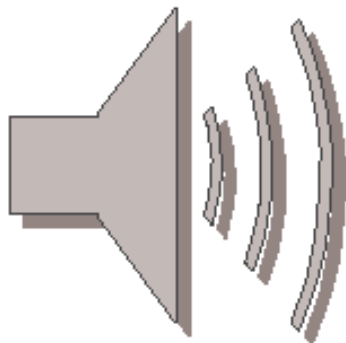
Many of our Fresno area operators were on the air for the January VHF Sweepstakes. K6BRW/R was operating in six grids, passing out QSO's on four bands. AE6GE operated portable in DM07, until the ice and snow froze the equipment, and the expeditions was terminated. Several hams were worked on six bands, including KW6N, WB6VAF, and K6MI.

The photo on the left shows Arlen, WB6VAF, with Dale, N6CSJ. Visible in the back ground is part of Arlen's fabulous Drake collection. Arlen is very frequency agile, able to work all band from 160m up through 1.2g.

Arlen and Dale are both active on 927 Mc, FM, and accounted for half of the activity on that band during the Jan. VHF SS.

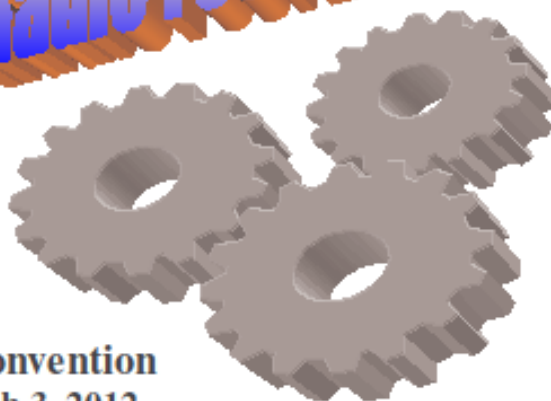


Monterey Event



QST

Radio Fest 2012



Santa Clara Valley Section



Ham Radio Convention

Saturday March 3, 2012

0800-1700

Monterey Moose Lodge

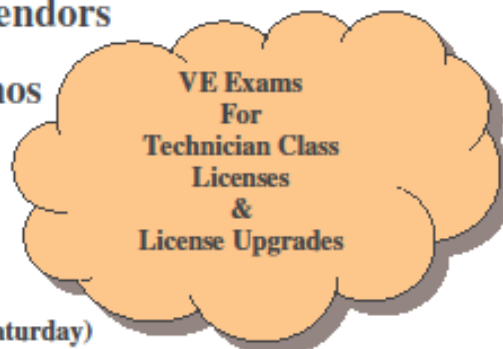
555 Canyon Del Rey

Del Rey Oaks, CA 93940

Vendors – Vendors – Vendors

Radio Talks & Demos

Swap Meet



Want to sell stuff?

\$ 25 per table for indoor space (Saturday)

\$ 10 per outdoor parking space (Swap Meet)

To reserve a space email Sal De Franco at sal@n6spd.com

www.radiofest.org

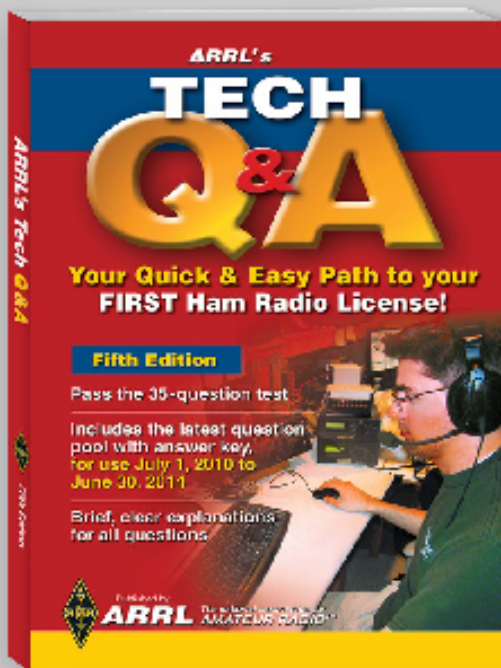


Hosted by NPSARC – www.k6ly.org – Nets Wednesdays 2000 146.970 MHz PL 94.8 MHz

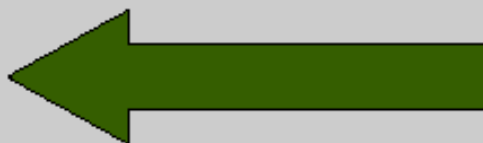


Fresno Elmers:

Technician Class



This is the
book....



This is the
class....



Please RSVP to

fresnoelmers@gmail.com

Or call

**Dan AE6SX
559-779-2974**

Dates: February 2, 7, 9 & 10

Times: 6:30 PM

**Location: Salvation Army
Citadel**

**1854 Fulton Street
(one block south of Divisadero)
Fresno, CA**

2012 AMATEUR RADIO EXAMS

AMATEUR RADIO EXAMS IN FRESNO
UNLICENSED THRU EXTRA CLASS
Sponsored by the FRESNO VE TEAM
And the FRESNO AMATEUR RADIO CLUB, INC.

-----ARRL VEC---

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 11

May 12

Aug. 11

Nov. 10

LOCATION:Salvation Army Fresno Citadel, 1854 Fulton Street, Fresno CA 93721

DIRECTIONS: From North or South of Fresno, Take Highway 99 to Highway 180 east. Go east on 180 to Fulton Street off ramp. Turn right on Fulton Street. Go south on Fulton across Divisadero to San Joaquin Ave. Turn left on San Joaquin and park. You have arrived.

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 are posted to the FCC database by the end of the week following the exam.

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**. 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

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.

2012 Fresno Amateur Radio Club Application

Date _____
Name _____ Call sign _____
Address _____ State _____ Zip _____
Home Phone _____ Business Phone _____
Occupation _____ Birth Date _____
Spouses Name _____ Anniversary Date _____
License Class _____ First Year Licensed _____
Email Address _____ ARRL Y__N__QWCA____

I am interested in serving on one of the committees. Please contact me with more details. _____

FARC – PO BOX 5912, FRESNO, CA 93755-5912

**Upcoming 2012
Fresno Amateur Radio
Club
Activities and Events**

Meetings on the 2nd Friday of the month

FD on the 4th full weekend in June

Banquet Dinner in December

Club Picnic in summer

Annual swap meet at the November meeting



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

Send To: