

May 07

Our next general meeting will be held on May 11th. This months meeting will be a presentation from Andy Oppel, discussing EMCOM, see page 2 for more information. The meeting will be held at Cedar Lanes at Cedar and Shields. It will start promptly at 7:00. See you there!!

## **FARC General Meetings**

are the 2nd Friday of each month.

7 p.m. at Cedar Lanes unless otherwise noted.

## 2007 FARC BOARD MEET-**ING DATES**

1st Tuesday of each month

Woodward Park Library at Champlain and Perron

## **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

# Club Notes

Well another month has come and gone. The last meeting was interesting but what I didn't learn was why is my electric bill so high? Hi HI. Thanks to Dan for organizing the meeting.

For those of you that might be interested in some golf. We have a golf outing with club members every other week or so or until the weather gets to hot to play. Perry, K6XJ, is the king of the course unless we can get someone to dethrone him. It is a good time and if you might like to join us please email me w6ale@comcast.net or you can phone me, my number is in the Skip. We'd like to have more right now we usually have around 8 so more the merrier.

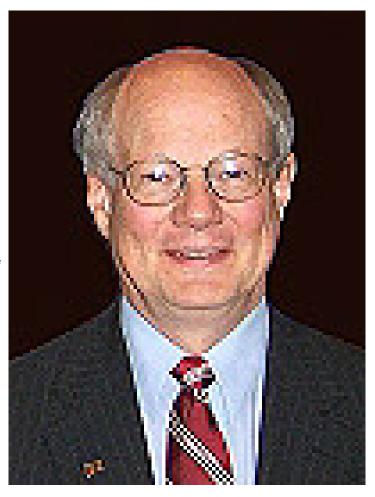
Now we have a message from our net manager Ted.

REPEATER COURTESY - It has been reported by the ARRL that over sixty percent of current amateur radio operators are no code operators. It is for that reason we should avoid using Q signals and other abbreviations on the club repeaters. To quote a paragraph from the ARRL General Class License Manual, "In general, when you operate voice modes, you should use plain language and communicate clearly. While some operators like to use Q signals and other phrases and abbreviations that were originally intended for Morse code operation or other modes, it is hard to beat plain language for clear communication." Save them for the HF bands please. We don't want to run new operators off because they don't understand what is being said. W6TLM

# **April Meeting Info**

EMCOMM and ARRL are the themes running throughout May so our subject speaker will be Andy Oppel (N6AJO) the ARRL Vice Director of Pacific Division. He also served on the National Emergency Response Planning Committee(NRPC) that was created after Hurricane Katrina. He will be presenting the recently released results of the NRPC and I know he has been instrumental in creating a national database of qualified hams that are available to travel where needed. I had the pleasure of attending one of his seminars at PACIFICON last year. In it he was only able to allude to the NRPC musings so I am anticipating some good info on ARRL workings and results.

In his own words, "My primary responsibility as Vice Director is to support our Director. However, I have a strong personal interest in emergency communications, and I do occasionally advise board members on Information Technology issues. If you have input related to ARRL policy in these areas, I'd love to hear about it: <a href="mailto:n6ajo@arrl.org">n6ajo@arrl.org</a>." In that light I would like to personally invite any one interested in Emergency Communications to attend as I believe this might be the best opportunity to congregate in Fresno.



### 2006 FARC BOARD OF DIRECTORS

President:	Steve Bassett	NA6G	na6g@w6to.com	392-4058	12/31/07
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	Tom Jarvis	KG6KYU	kg6kyu@w6to.com	916-2445	12/31/07

# The Prez Sez

For our April FARC club meeting Robert Yamamoto and Cheryl Marcelli-McClaine from PGE gave a great presentation. For those that attended, I hope that you got some valuable information. For those that missed the meeting, be sure to come to the May 11<sup>th</sup> meeting and hear Andy Oppel N6AJO speak to us on EMCOMM. Bring a friend!

I am happy to announce that the FARC has received 501(c)(3) status. I want to thank Chuck McConnell W6DPD, Ted Miller W6TLM and Tom Jarvis KG6KYU for all their help in getting this status for the club. Through their efforts, we can now participate in fundraisers that require a non-profit status and also take donations and have them tax-deductible for the donors.

Field Day is coming up on June 23 and 24. It is a great time to get out and operate with a other club members. This year Pat Fennacy W6YEP is our Field Day Chairman and is planning to help us beat our scores from previous years. If you have been active with either SSB or CW you are needed to man the stations during the 24 hour period. If you are new to HF or maybe never had the opportunity to do HF but would like to try it, please join us for the event. We will have a GOTA (Get On The Air) station just for you and we need you to help man it! There will be someone there to show you how to use the radio and make contacts. We need each of you to come and participate. You don't even have to be licensed to operate for this event. Bring yourself, your family members and friends. Each of you can operate. Further info will be forthcoming as to times, location, cost and what to bring. We want you to participate so put it on the calendar. More information will follow.

We had the FARC American Red Cross CPR and First Aid training class on April 14<sup>th</sup>. The attendees consisting of club members, family and friends at-

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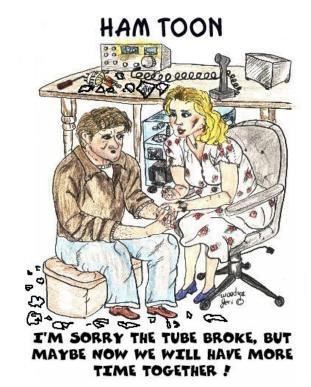
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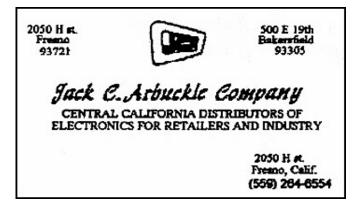
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tended, learned and practiced the life saving techniques. It's so important to be prepared for any kind of emergency. If you couldn't attend this class but wanted to, be sure to take a class soon to assure you have the knowledge on what to do in an emergency medical situation. You can contact the American Red Cross for dates and times.

For those of you with Internet access, here is a fun thing to do. Go to <a href="www.google.com">www.google.com</a> and select Maps. Then select Get Directions and enter New York to London and continue. Check out the directions, especially line 24. Someone at Google had a fun time with this one.

Have a great month and let's chat on the radio! 73, Steve NA6G





# THE DX CORNER By Charles McConnell W6DPD

Amateurs who are new to HF operation need to get a frequency chart so they will know where they can operate. I have heard a several new Generals operating outside of their bands. You don't want an OO notice or a Citation from the FCC. You can get a frequency chart from your March QST or download it from www.arrl.org.

NOTICE: The address of the Sixth District QSL Bureau is now P. O. Box 970, Fairfax CA 94978-0970. You can send 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.

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.

U. S. Postage rates increase on May 14, 2007. The one ounce first class rate goes to 41 cents. The second ounce is 17 cents. Post Cards go to 26 cents. One ounce to Canada and Mexico is 69 cents. Overseas Air Mail goes to 90 cents for one ounce. IRCs will cost \$2.00. If you are sending cards to U.S. QSL Managers, be to include the increased postage on your return envelope. You may want to send some additional postage to the QSL Bureau if you have envelopes there.

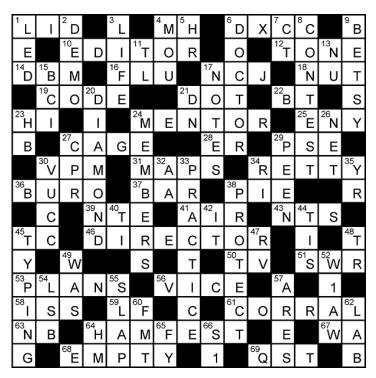
One report said the solar minimum was reached on March 10. 2007. Others predict sometime in August or September. At any rate, the conditions will not be too good for a while.

The following operations are scheduled:
Greenland OX3PG now to July 30, 2007
Bhutan A52VE April 2007 for 2 years
Mongolia JT1Y April 14 to May 3, 2007
Senegal 6V7 April 24 to May 6, 2007
Malta 9H May 4 to May 18, 2007
Nepal 9N May 10 to May 15, 2007
South Korea HL1/F5AHO May 12 to May 20, 2007
Martinique TO3T (FM) May 23 to May 31, 2007
Liechtenstein HB0 May 27 to 29, 2007
Rotuma 3D2R May. June 2007
Algalega 3B6 June 6 to June 18, 2007
Botswana A22 July 6 to July 20 2007

St. Brandon Island 3B7C September 7 to 24, 2007 Niue ZK2 September 29 to October 12, 2007 Chatham ZL7 October 17 to October 30, 2007

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.



Answers to last months crossword puzzle



# **ARRL Section Report**

SAN JOAQUIN VALLEY SECTION Report for the month of March 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.

Your club has received a petition to get the governor to declare June 17 to 23, 2007, Amateur Radio week in California. This is a statewide effort. Please keep collecting signatures and return the petitions to the address in the email by April 25, 2007.

With the change in Part 97 of the FCC Rules eliminating the code exam as a requirement for upgrading, many Amateurs have upgraded to General and Extra Class. Congratulations to those getting upgraded licenses. Enjoy your new privileges. Technician Class Amateurs now enjoy limited HF privileges on 80, 40 and 15 CW and 10 meter SSB and CW. As the year progresses, more Amateurs will upgrade to General and Extra.

Just a reminder, the sidebands of your signal must be within the band edges. As a rule of thumb, on SSB you should operate no closer that 3 KHZ to the band edge to ensure that your sidebands remain within the band. On CW you can get closer to the band edge as the CW signal are not as wide as SSB signals, but your signals must remain with in the band. Technicians may NOT operate FM on 10 meters. They may only operate SSB on 28.300 to 28.500 MHZ. FM on 10 meters can only be used between 29.5 and 29.7 MHZ.

New General Class Amateurs should get a frequency chart so they will know where their bands end. You can get a new frequency chart from the March 2007 QST or down load it from the ARRL web page. Some new generals are operating outside the General Class bands. General Class Amateurs need to know where the General Class bands end and stay within them. You don't want to receive an OO notice or an FCC Citation for out of band operation.

Courtesy dictates that you should listen, and then ask if a frequency is in use before calling CQ. You need to call CQ when soliciting a contact on HF.

Just giving your call sign on HF is not enough to usually get a contact.

If you desire your club information and events to be listed in Section News, please send the information to w6dpd@arrl.org.

Mark your calendars The International DX Convention is April 27-29, 2007 at Visalia. Check http:// www.dxconvention.org/ for information. EMCOMM West is May 4-6, 2007 at the Atlantis Resort and Casino in Reno NV. Check www.emcommwest.org for information. Los Banos ARC special event station is May 12. Tuolumne Swap Meet June 2, 2007, 8 AM to 3 PM at the Sonora East Shopping Center in Sonora. Contact Jerry WA6AVR, jerrytanhhauser@us.army.mil for information. Field Day 2007 is the fourth full weekend of June. The 65th Fresno Hamfest is August 4, 2007 at the Holiday Inn at the Airport in Fresno. Check www.w6to.com for information. The California QSO Party is October 6-7, 2007. Check <a href="www.cgp.org">www.cgp.org</a> for information. Pacificon 2007 is October 19-21, 2007 at the Marriott Hotel in San Ramon CA. Check 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. 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, <a href="www.arrl.org">www.arrl.org</a> 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.

It is my sad duty to report that KA6RCP Ernie and AD6RP Jack are Silent Keys. They will be missed.

Continued page 6

Continued from page 5

Stanislaus County ARES was activated to help search for a missing person. An ARES member found the missing person who was in fine health.

Manteca ARC and San Joaquin County ARES will hold a one-day "Ham Cram"

Study session, followed by FCC testing, on Saturday, April 14, 2007 from 8:30am

until 5 pm in Manteca. Fee for the training session is \$16 plus \$14 for

testing (\$30 total). All license classes offered. No walk-ins. Limited retesting available.

Location: TBA, Manteca, CA (95336) Space limited, pre-registration required.

Contact: David Coursey, Emergency Coordinator, SJ ARES, (209) 835-6893,

N5FDL@ARRL.NET W5YI-VEC

Congrats to NG6NG and W6NBK on completing the ARECC Level One course.

W6MSU, Guy, participated in the 2006 ARRL Frequency Measuring Test with an entry of 1 HZ or less. Congrats Guy.

TCARES provided communications support for the Jamestown Run.

Stanislaus ARA 2007 officers are pres W6UHF, vp KF6NPG, sec KD6YWO, and treas KC6TVE. Check www.saraclub,net for information.

Calaveras ARS 2007 officers are pres AE6LA, vp KO6HV, sec WB6QVU and treas AC6CY. Check www.calaverasars.org for information.

SJV Scores in the 2006 CW Sweepstakes were: High Power WC6H first, and W6SX second; Low Power K2VCO first, K6CSL second, and WA6IQZ; Unlimited N6EE first, N6NZ second and WK6I third. Congratulations!!

W6WTG earned DXCC.

N2NS earned DXCC on 80m and 5BDXCC.

W6XK qualified for WAZ on RTTY.

AB6CF qualified for WAS on 10 M.

Traffic for March: K6RAU 14, Total 14. PSHR: K6RAU 44.

## **Insight by Stuart Homes WB6VRJ**

The end of March brought a very happy event. M squared gave a flea market and luncheon, and it was great. Let me start by saying if I leave out anybody's call or name, I have an excuse: you see, I was on this motor scooter 8 years ago and . . .; well, you know.

We got to M2 just as others were arriving, and the various vendors were setting up their tables. It was great to see all the vendors. I wore my POOH hat, to ward off the bright sun, and only one vendor recognized Winnie The Pooh. There were a lot of goodies out there to be seen. One chap had a really nice MFJ key-like the Bencher Paddle. I was tempted, but when I came back John, K6MI, had bought it.. John, by the way was wearing his old vest and hat with the call W6ITM which he has since abandoned. Says his brother has that call now.

W6YEP was there with his audio system. That wireless mike is sure handy. Yes, we all heard some announcements that the FCC might frown upon. Ken, WA6OIB smiled through it all with his schematic teeshirt.

The drawings were great. Yeah, I thought I had lost my tickets, and then discovered them when I finally got home.

There were a lot of people, not just the locals, but out-of-towners as well, and they were all just great people. That's one nice thing about the Ham group-everyone is friendly and just great to get along with. There were a few serious moments, but the fun and camaraderie were just simply great.

Oh yeah, I toured one of the machines-the operator was there-it was a computer-controlled lathe, and the chap operating it says that he can quickly and easily write the programs, even from a rough diagram drawn on a napkin. That to me [an 18<sup>th</sup> century lad] an impressive skill!

That M2 affair was a great event, and everyone seemed to enjoy himself or herself.

WB6VRJ

## RACES and ARES are Talking!

I'm sitting here in anticipation of April 26, 2007 first joint meeting. If you are reading this then that has already taken place. Hopefully some good realistic attainable goals were established. I know as I am writing this I would like to see a time when all the EmComm organizations and Citizen Disaster groups are aware of each other and can actually talk and work together.

Glen Caine, N6HEW, and I have been discussing with the County OES how we could best assist or supply additional communication. Starting back in November RACES and ARES have been assisting each other. Both organizations worked together on the big State wide drill; staffing communication positions in 3 hospitals. RACES had been contacted by the Blood Bank and ARES did an on site check of equipment and capabilities. ARES and RACES through ARES offered assistance for the March of Dimes Walk-a-Thon at Woodward Park. We have had W50ES (State OES Region 5) check in on our nets for some time now. Training and regimentation will be one of the discussions. FEMA training is on the agenda as is Skywarn and how to integrate the experienced with the new comers to Emergency communications.

I think I will stick my neck out and say I think we are doing the right thing here and I would like to invite anyone who would like to "give back" a little in consideration for the hobby we all enjoy, come on down to our meetings on the 4<sup>th</sup> Thursdays of the month at 7 PM. Upstairs in the senior center at

Manchester Center. The next one will be on May 24, 2007.

"When all else fails....Amateur Radio!" -- 73 Dan Pruitt, Fresno ARES EC, AE6SX







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# Fresno Amateur Radio Club, Inc. Presents an ARRL Sanctioned Event

# **65th Fresno Hamfest**

Saturday, August 4, 2007 - 8:00am to 3:00pm

Adı	mission \$10.00 eac	h at the	door.	
Early Registration Admission Registrations received by <u>July 2</u>		\$8.00 each 900.	\$	
Hamfest Luncheon	@ \$20.00 each		\$	
Hamfest Drawing Tickets Drawing for \$1,000.00 AES Gi	@ \$10.00 each kets will be sold)		\$	
Prize Tickets 8 for \$5 (purchas	ed by July 28, 5 for \$5 at	the door)		\$
65th Fresno Hamfest Commer	@ \$10.00 each		\$	
Swap Table (6 foot) (Limited 5	@ \$5.00 each		\$	
Vendor Table (6 foot)	@ \$15.00 each		\$	
Check or Money Order #	±	65th Fres	no Hamfest Tota	<i>l:</i> \$
Mailing Address				
Phone	Email Address			
Confirmations will be made by Need to stay the night? Holio	y email. If you want a confirm day Inn Airport — Hamfest Roo			
Return Registration To: Fresno Hamfest 359 East Shaw Ave Fresno, California 93710	ocation rport ay 7	Hamfest Coordinator Tom, KG6KYU 559-916-2445 Email: Hamfest@W6TO.com		
	Scheduled Eve	<u>nts</u>		
	Keynote Speaker: To Be	Announced		$\wedge$
ARRL Forums Tech Talks PACKET		Hourly Drawings NTS Swap Tables & Vend	ors REE	

Fresno Amateur Radio Club P.O. Box 5912, Fresno, CA 93755-5912

# Fresno VE Page

## AMATEUR RADIO VE EXAMS IN FRESNO UNLICENSED THRU EXTRA CLASS FRESNO AMATEUR RADIO CLUB ARRL VEC AMERICAN RADIO RELAY LEAGUE 2007

Exams for all Amateur license classes will be conducted on the following dates in Fresno California. All exams are given on <u>Saturday</u> and begin at <u>9:30 AM.</u>

May 19th

Aug 18th

Nov 17th

<u>LOCATION:</u> ....Bonaventure Mobile Home Park, 1724 Minnewawa Ave Clovis CA 93612-2545. Exams are held in the community room.

DIRECTIONS: <u>From Highway 99 South of Fresno</u>, 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.. <u>From Highway 41 or Highway 99 North of Fresno</u>, 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. Express 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), ULS registration Number or FCC Registration Number. 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 preregistration. More Info?? Contact Charles, W6DPD (559) 431-2038



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Home Phone	Bus	siness Phone	
Occupation	Bir	thdate	
License Class	Yea	ar first Licensed	
E-mail Address	ARRL Member?		
I am interested in serving on	one of the committees; p	lease contact me with more details	
Farc -P.	O. Box 5912 Fr	esno Ca 93755-5912	

Upcoming 2007
Fresno Amateur Radio
Club
Activities and Events

May 1-Board Meeting
May 11 -Membership Mtg



Send To: