



Merry Christmas
And A Happy New Year !!



Club Notes:

FARC General Meetings

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

2007 FARC BOARD MEETING DATES

2nd 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

He's baaaaaaack!! Yes that's right I'm going to do the Skip until we can find somebody to do it. So I'm looking for a fine outstanding volunteer! Sooner the better, don't worry I'll help you get it up and running and show you all the little tricks to keep it a fine newsletter.

From the Treasurer's desk: Ted is asking for the dues again. It's that time of year for all of us to join for 2007. He tells me that if you haven't paid by the end of February you will not receive the Skip from that point on. So please rejoin so the BOD can set forth with plans for 2007.

Don't forget the Big Christmas Dinner at Toledo's on the 8th of December. Tom KG6KYU is taking the reservations. The dinner starts at 6:30 and the cost is \$17.00. Tom's phone number is on page 2 of the Skip. The location is in the same plaza Tom has his business, located at 367 E. Shaw. The coveted Boner and Alligator awards will be given out along with a few door prizes. Walk-ups are welcome!! See you all there.

Your new officers for 2007 are: N6AG, Steve Bassett, President, AE6SX, Dan Pruitt, Vice President, WA6NIF, Jim Erbe Secretary, and W6TLM Ted Miller, Treasurer. Good luck on your elections as the officers, I'm sure you will all do a fine job in leading the club in 2007.

2006 FARC BOARD OF DIRECTORS

President:	Rob Mavis	AE6GE	ae6ge@w6to.com	284-2066	12/31/06
Vice-President:	Ken Holden	WA6OIB	wa6oib@w6to.com	323-6753	12/31/06
Secretary:	Bob Sawyer	KF6FIG	kf6fig@w6to.com	251-2686	12/31/06
Treasurer:	Ted Miller	W6TLM	w6tlm@w6to.com	431-1441	12/31/07

Board Members

Steve Bassett	NA6G	na6g@w6to.com	392-4058	12/31/07
Aaron Lusk	K6USY	k6usy@w6to.com	301-1022	12/31/06
Paul Lambert	W6WYT	w6wyt@w6to.com	240-8519	12/31/06
Dan Pruitt	AE6SX	ae6sx@w6to.com	779-2974	12/31/07
Jim Erbe	WA6NIF	wa6nif@w6to.com		12/31/07
Chuck McConnell	W6DPD	w6dpd@w6to.com	431-2038	12/31/06
Tom Jarvis	KG6KYU	kg6kyu@w6to.com	916-2445	12/31/07

Lunch Gathering
Every Thursday at 12:00 PM

Silver Dollar Hofbrau:
Corner of
Hwy 41 and Shaw

Breakfast Gatherings
Mondays and Saturdays
Country Waffles
Blackstone and Dakota
7:00 AM

TOM JARVIS
Owner
MARCI JARVIS

Suits • Tuxedo • Sport Coats
Custom Shirts • Slacks
Ind. & Group Sales

IN STYLE II
Clothing For Men

359 E. Shaw
Fresno, CA 93710
Res: (559) 645-1816

Bus: (559) 226-5920
1-888-559-5756
Cell: (559) 916-2445



Club Contacts

Education/Scholarship Chairman:

Ted Miller W6TLM431-1441

Field Day 2007 Chairman:

Jim Clymer WS6X.....292-8353

Hamfest 2007 Chairman:

Tom Jarvis KG6KYU916-2445

Net Manager

Ted Miller W6TLM431-1441

SKIP Newsletter Editor:

Interim Editor:

Jim Nelson W6ALE323-5204

Tech Committee:

Ken Holden WA6OIB.....323-6753

Paul Lambert W6WYT.....240-8519

Emergency Services Liaison:

Dan Pruitt AE6SX799-2974

Public Information Officer (PIO):

Dan Pruitt AE6SX.....799-2974

ARRL Field Organization - San Joaquin Valley Section:

Chuck McConnell, W6DPD, Section Manager
Bob Hervatine, W6FRH, Assistant Section Manager
Victor Magana, N1VM, Official Observer Coordinator
Barbara J Gardiner, KE6IGJ, Public Information Coordinator
Marie S Thompson, N6ZFN, Section Emergency Coordinator
Fred B Silveira, K6RAU, Section Traffic Manager
David Smith, W6TE, Section Technical Coordinator

AMSAT Field Organization:

David Smith, W6TE, AMSAT AREA Coordinator

Thomas L. Whitlock



WHITCOMM
ELECTRONICS

Parts & Supplies Distributor

105 W. DAKOTA, #106 • CLOVIS, CA 93612 • 559/294-0977

THE DX CORNER
By
Charles McConnell W6DPD

Arri Section Report

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.

Be sure to use the new IRCs if you use them for return postage. The old ones expire on Dec. 31, 2006.

Even though we are near the solar minimum for this sunspot cycle, there is still DX out there. Get on the air.

The following operations are scheduled:
Iceland TF/W5DCE Now through December 31
Greenland OX3PG now to July 30, 2007
Congo TN November/December
Glorioso Island Postponed again
Lakshadweep VU7 December 1 to December 10 (NIAR)
Lakshadweep VU7 December 1 to 31, 2006 (ARSI)
Tonga A35GN Dec. 25, 2006 to January 3, 2007
Liechtenstein HB0 January 1 to January 9, 2007
Burkina Faso XT2 January 2 to January 20, 2007
Montserrat VP2M January to February 2007
Bangladesh S21EA January 10 to January 16
Vietnam XV2AC January 14-January 21, 2007
Djibouti J2 February 1 to February 15, 2007
Spratly Islands 9M0 March 9 to 20, 2007
Swains Island N8S April 3 to April 16, 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 coral 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.

Welcome to the San Joaquin Valley Section. Section Manager Charles McConnell, W6DPD- Assistant Section Managers K6YK and W6FRH, Affiliated Club Coordinator W6DPD, Section Emergency Coordinator N6ZFN, Official Observer Coordinator N1VM, Section Traffic Manager K6RAU, Public Information Coordinator KE6IGJ, and Technical Coordinator W6TE.

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. Field Day 2007 is the fourth weekend of June. The 65th Fresno Hamfest is August 4, 2007 at the Holiday Inn at the Airport in Fresno. Pacificon 2007 will be October 19-21, 2007 at the Marriott Hotel in San Ramon Ca. Check www.pacificon.org for information.

The Northern California Net (NCN), the Section Traffic Net, meets nightly on 3.533MHZ 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 at 6:30 PM pacific time on 3.906 MHZ.

Need to take an Amateur exam? Check the ARRL web page, www.arrl.org for exam information. Need to find a class? The ARRL web page, www.arrl.org has a listing of classes. Check it out.

Card Checking in the Section. You can get cards checked for awards within the section. W6XK and W6DPD can check your cards for DXCC in accordance with the rules for field checking. W6DPD can check cards for the CQ Awards, WAZ, DX, and Prefixes, and ARRL WAS and VUCC. Special Service Clubs may appoint a HF awards manager for WAS and a VHF Awards Manager for VUCC.

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 your club fails to update the information for 2 years, your club will be placed in the inactive file.

Fresno Amateur Radio Club Membership Roster.

Adams, Donald F.	WA6IOR	Gonzales, Robert	KK6LT	McGraw, John	AE6QR
Airhart, Bob	WA6RTS	Goodwin, Gregg	KG6YZN	McNaughton, Steven	KI6BEX
Ames, Bruce	KE6HPK	Goodwin, Matt	KG6YLJ	Miller, Larry	WA6ZBL
Anderson, Scott B.	AE6RX	Hadley, Dale	N6CSJ	Miller, Ted	W6TLM
Baker, Jack	AC6LT	Haman, Bennet	WB6GBS	Mirigian, Jake	W6JXY
Balmanno, Thomas	KE6QHA	Hancock, Allen V.	WA6IPZ	Morris, John	K6MI
Barrow, Charles	WA6WQG	Harter, James	WB6CXX	Murdock, Harold	N6RPY
Bassett, Steve	NA6G	Hauck, Nick	K6QPE	Nelson, Jim	W6ALE
Bates, Bill	KG6MTP	Haven, Bob	W6DWU	Nelson, Lisa	KG6SZA
Bavoso, Mike	W6YDE	Heins, Paul	AE6QP	Pack, Patricia	KF6HNF
Beaudreault, Charles	WL7CW	Hernandez, Gil	K0REO	Pack, Richard	KE6SHL
Beedle, Marcus	KG6QNY	Hervatine, Bob	W6FRH	Payne, Gary	KE6CZ
Bennet, James	KG6JFC	Hirscher, Brian	KB6LMD	Pedersen, Mike	KF6POU
Benson, Rodney A.	WB6QDN	Hirscher, Nick	KG6YLF	Polson, Richard	N6FUB
Bianchi, Brandon	KE6THG	Holden, Gwynne	WA6VZM	Pruitt, Dan	AE6SX
Blevins, David	KG6HTE	Holden, Ken	WA6OIB	Rader, Joseph	N6ATR
Bondshu, Edward	WA6U	Home, Stuart	WB6VRJ	Reeks, Harold	KF6CL
Bondurant, Andrew	K6PYA	Horak, Terry E.	KF6LXB	Reisinger, Chuck & Nancy	KI6FEM
Bondurant, Bob	W6RUJ	Hovde, Rieber	KG6YTB	Reistetter, Andy	K6RY
Bornemann, Tim	N6SUZ	Hull, Brad	KG6YLA	Rhoy, Leland	AC6WS
Bowen, Frank	N6BWW	Hunt, Ron	KW6N	Rosenthal, Vic	K2VCO
Brister, Cameron	KG6YKE	Huselid, Elizabeth	KG6SYZ	Ross, Fran	
Brunt, Steve	K6AAB	Huselid, Eric	KG6SYY	Rulloda, Rudy	AA6IZ
Buchanan, Robert	WB6QYF	Huselid, Jeffrey	WB6ZBX	Saroyan, Ralph	W6JPU
Bulbulian, Berge	W6XC	Jackson, Gerald	W6KEG	Sawyer, Bob	KF6FIG
Burr, Donald	AJ6X	Jarvis, Marci	KG6KYT	Smith, Harvey	WB6EYC
Capell, Joe	W0PJD	Jarvis, Tom	KG6KYU	Stewart, John L.	KE6DK
Case, Joseph	KG6ZKL	Johnson, Verne E.	K6ANM	Stoker, Karen	KI6OS
Case, Patrick	KG6ZKL	Jones, Kathleen	KA6VWH	Story, Grant	W6NTK
Chandler, Jerry	K6PKO	Jones, Keith	KI6DKD	Stovald, Paul	KF6QJM
Clymer, Jim	W6SX	Kalinian, Varoujan	N6DBH	Sullivan, Paul	W6VPS
Cotton, Larry	KD6YAY	Keith, Gus	KF6ZXO	Sutton, William R.	KG6ZO
Cover, Phil	KG6ALG	Keith, Marlene	KG6DAK	Thomas, Everett	W6JUG
Cutler, Ed	KC6LPL	Harper, Perry	K6XJ	Thompson, Dennis	KB6GFD
Dahl, Joel	WB6TIA	Kepler, Duane	KB6PJM	Van Fosson, Arlen	WB6VAF
Dawson, David	KO6JL	Kipps, Thomas	KA6Z	Wachtell, Douglas	KE6OSJ
Denny, Christopher	KD6HTV	Kraft, Pat	KA6SRN	Walsh, Kenneth	WB6C
Donaghe, Michael S.	KG6YTG	Kullberg, Richard	AC6DK	Ward, Paul	K6PAW
Edwards, Nick	KG6QWR	Lacy, Richard	W7KPQ	Watkins, James	KE6SHK
Erbe, Jim	WA6NIF	Lambert, Paul M.	W6WYT	Weber, Stephen R.	W6QON
Essegian, Richard	K6REE	Lamont, Monty	KD6DRY	Whitlock, Thomas	WD6DGR
Fennacy, Pat	W6YEP	Land, Darin	KG6YLE	Wilcox, James B.	WA6PTG
Feryan, Matt	KI6ERG	Large, Joe	KG6CQZ	Williams, Benny	KW6N
Finley, Dave	WB6GJG	Lion, Isabel		Williams, Patricia	KC6DVJ
Flahern, L. J.	KF6ZOW	Lusk, Aaron	K6USY	Wright, David I.	
Flaherty, Leroy	KF6ZDW	Mavis, Robert	AE6GE	Nerdahl, Conrad	WA6KUE
Foster, Perry	K6XJ	Mavis, Robert Jr.	KG6QHL		
Freeman, Dennis	K6YLN	McConnel, Charles	W6DPD		
Frith, Raymond	WB6UCQ	McConnel, John	K6ESL		

FCC Corrects J2D Error in "Omnibus" Report and Order

NEWINGTON, CT, Nov 28, 2006 -- The FCC today released an [Erratum](#) that corrects one error in the recent *Report and Order (R&O)* in WT Docket 04-140 -- the so-called "omnibus" Amateur Radio proceeding -- that inadvertently limited J2D emissions to an occupied bandwidth of 500 Hz. J2D emissions are data sent by modulating an SSB transmitter. Had it been left to stand, the error would have rendered illegal below 30 MHz PACTOR III at full capability as well as Olivia and MT63 when operated at bandwidths greater than 500 Hz bandwidth, 1200 baud packet, Q15X25 and Clover 2000.

The FCC *Erratum* revises §97.3(c)(2) of the Amateur Service rules going into effect December 15 to read:


Data, Telemetry, telecommand and computer communications emissions having (i) designators with A, C, D, F, G, H, J or R as the first symbol, 1 as the second symbol, and D as the third symbol; (ii) emission J2D; and (iii) emissions A1C, F1C, F2C, J2C, and J3C having an occupied bandwidth of 500 Hz or less when transmitted on an amateur service frequency below 30 MHz. Only a digital code of a type specifically authorized in this part may be transmitted.

In its comments on the proceeding, the ARRL argued that a 500-Hz bandwidth limitation in the definition of data emissions would have unintended consequences because the limitation would also apply to Amateur Radio bands where a higher bandwidth is allowed. In its *R&O*, the FCC said relaxing the bandwidth limitation "would *de facto* eliminate the separation of narrow bandwidth and wide bandwidth emissions," which it called an "reasonable means to minimize interference on shared frequencies and bands."

The Commission said in the running text of the *R&O* that it would address the League's concern by revising the Part 97 rules "to clarify that the 500 Hz limitation applies only to the emission types we are adding to the definition of data when transmitted on Amateur Service frequencies below 30 MHz."

Unfortunately, the language of the intended revision that appeared in the original version of the *R&O* inadvertently included J2D emissions among those to which the 500-Hz bandwidth limitation would apply.

The FCC incorporated some unrelated editorial revisions in the version of the *R&O* that appeared November 15 in the [Federal Register](#). The "omnibus" rule changes -- including those accounted for in the *Federal Register* and the *Erratum* -- take effect Friday, December 15, at 12:01 AM EST (0501 UTC).




M2 ANTENNA SYSTEMS, INC. Michael Staal
V.P. & Designer
K6MYC

- Antenna Design & Production from DC to Microwave
- Machine Work & Manufacturing Services
- System setup & Installations

4402 N. Selland Ave. Fresno, CA 93722
559.432.8873 Fax 559.432.3059 website: www.m2inc.com

2050 H st.
Fresno
93721



500 E 19th
Bakersfield
93303

Jack C. Arbuckle Company
CENTRAL CALIFORNIA DISTRIBUTORS OF
ELECTRONICS FOR RETAILERS AND INDUSTRY

2050 H st.
Fresno, Calif.
(559) 264-8554

Merry Christmas and a
Happy New Year
from
Your Board of Directors



© Rolf Hicker



TELEWAVE, INC.

Wireless Communications Manufacturer since 1972

Designs & Manufactures
High-Quality Radio System Products for the
AMATEUR RADIO INDUSTRY

Transmitter Combiners • Antennas • Filters • Wattmeters • RF Power Monitors
Cello • High-Q Cavities • Preamplifiers • IM Suppression • Receiver Multicouplers • Preselectors
Duplexers • RF Loads & Terminations • Isolators • Wireless System Engineering

➤ Order Today! 800-331-3396 ◀

666 Giguere Court, San Jose, CA 95133

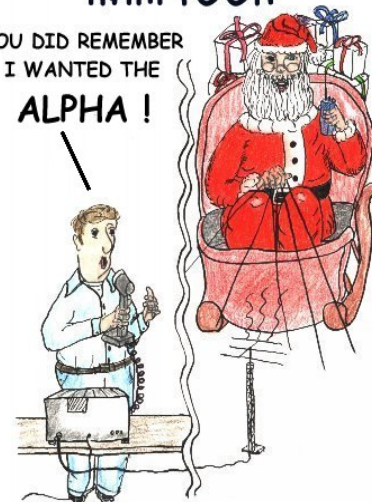
Email: sales@telewave.com • <http://www.telewave.com>

CMAS Contract # 3-06-58-0122B

GSA Contract # GS-35F-0248J

HAM TOON

YOU DID REMEMBER
I WANTED THE
ALPHA !



BY Woody Epp
Thecartooner.com

Wanted: skip Editor, pay is **great** with good **benefits**. Let any BOD member know if you can help, or call the interim editor listed on page 2.

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 Saturday and begin at 9:30 AM.

Feb 17th

May 19th

Aug 18th

Nov 17th

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. Code Exam is fill in the blank. 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 Paul AE6QP, (559) 297-8478

4364 E. Ashlan Ave. * Fresno Ca. 93726
Phone (559) 227-2968

Shop at **SPARKY'S** for all your electronic needs.
Everything in electronics for:



HOBBYIST
DO-IT-YOURSELF
EXPERIMENTER

Professional and Amateur Radio publications,
Since 1963

Shortwave radios-Parts-Tools
Computer Accessories-LAN-Data Comm.
Cables and wire.

F.A.R.C. DUES ARE \$20.00 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.

2007 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? _____

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

FARC – P.O. Box 783, Fresno CA 93712-0783

**Upcoming 2006
Fresno Amateur Radio
Club
Activities and Events**

**Dec 8th – Christmas Party
Dec 25th–Merry Christmas**



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

Send To: