

ORANGE COUNTY AMATEUR RADIO CLUB, INC.

VOL. XLVII NO. 1

P.O. BOX 3454, TUSTIN, CA 92781-3454

January 2006

The Prez Sez:



Welcome to 2006!

This should be a great year for OCARC if 2005 is any indicator. We

said goodbye to some friends and made some new ones. Enjoyed a great Field Day. Held a new potluck club event that was well-attended and great fun. Participated in the Orange County Fair. Hosted a great Christmas Party. Hosted some good speakers at the meetings. The OCARC raffles are better than ever. Who would have ever thought we would be raffling off such great prizes!

This year I would like to host a few more club events that get family more involved with our group. This years Field Day will be better than ever; Family friendly with lots of great food and opportunities for everyone to get on the air. I have two more ideas that I would like to run by the membership. A fox hunt that ends in an Orange County park with a picnic at the end. I would also like to sponsor a Mini DXpedition on Catalina Island.

Starting with the January meeting I would like to start a Show and Tell. So

bring along some amateur radio projects you have been working on and amaze us all!

73's.

Willie - N8WP <a>9

January Program

Kure Atoll DXpedition!

Where is the Kure Atoll? Why did a team of Amateur Radio operators go there? And just how much work was involved in putting together this Dxpedition?

These and other questions will be answered at the next general meeting on Friday, January 20, 2006 as Arnie Shatz, N6HC, gives us a look into what was hailed as one of the most interesting and talked about Dxpeditions. You don't want to miss this meeting.

THE NEXT GENERAL MEETING WILL BE ON

FRIDAY, JANUARY 20, 2005 @ 7:00 PM

HAM SURVIVES COAL MINE EXPLOSION

Dateline Sago, West Virginia where the lone survivor of a coal mine explosion appears to be a ham radio operator.

According to news reports, Randal McCloy Jr, KC8VKZ, is

[see COAL MINE, page 3]

In This Issue:	Pag
THE PREZ SEZ	1
HAM SURVIVES EXPLOSION	1
JUNE PROGRAM	1
CLUB INFORMATION	2
OCARC CHRISTMAS PARTY	3
PROPAGATION REPORT	4
TECH TALK	5
HISTORY OF OCARC PREZ's BOARD MEETING	6
MINUTES	7
CONTEST CALENDER	7
YUMA HAMFEST	8
ARRL SW DIV. CONVENTION	8
DX REPORT	9

THE ORANGE COUNTY AMATEUR RADIO CLUB, INC.

P.O. Box 3454, Tustin, CA 92781



2005 Board of Directors:

President:

Willie Peloquin, N8WP (714) 318-4047 n8wp@arrl.net

Vice President:

Kristin Dankert, K6PEQ (714) 832-1227 kdankert@comcast.net

Secretary:

Steve Brody, N1AB (714) 974-0338 stevebrody@sbcglobal.net

Treasurer:

Cheryl Peloquin, KC6KTT (714) 318-4047 Cherool@escapees.com

Membership:

Bob Eckweiler, AF6C (714) 639-5074 **af6c@arrl.net**

Activities:

Dan Dankert, N6PEQ (714) 544-9846 n6peq@dxer.com

Publicity:

Tom Weed, K6CCD (714) 838-9672 tvweed@aol.com

Technical:

Kenan Reilly, N6CCE (714) 543-5073 n6cce@yahoo.com

Members At Large:

Ken Konechy, W6HHC (714) 744-0217 kkonechy@pacbell.net

and...

Lowell Burnett, KQ6JD (714) 997-0999 kq6jd@aol.com

2005 Club Appointments:

W6ZE Club License Trustee:

Bob Eckweiler, AF6C (714) 639-5074 **af6c@arrl.net**

Club Historian:

Bob Evans, WB6IXN (714) 543-9111 bobev@netzero.net

RF Editor for January:

Kenan Reilly, N6CCE (714) 543-5073 n6cce@yahoo.com

WEB Master:

Ken Konechy, W6HHC (714) 744-0217 kkonechy@pacbell.net

ARRL Assistant Director:

Ken Konechy, W6HHC (714) 744-0217 kkonechy@pacbell.net

ARRL Awards Appointee:

Larry Beilin, K6VDP (714) 557-7217 **k6vdp@aol.com**

OCCARO Delegate:

Kristin Dankert, K6PEQ (714) 534-2995 kdankert@comcast.net

Monthly Events:

General Meeting:

Third Friday of the month At 7:00 PM American Red Cross 601 N. Golden Circle Dr. (near Tustin Ave. & 4th St.) Santa Ana, CA

Club Breakfast:

First Saturday of the month at 7:30 AM Katella Grill 1325 W. Katella Ave. (SE corner at Main St.) Orange, CA

Club Nets (Listen for W6ZE):

7.086 ± MHz CW OCWN Sun- 9:00 AM - 10 AM Rick KF6UEB, Net Control

28.375 ± MHz USB Wed- 7:30 PM - 8:30 PM Bob AF6C, Net Control

146.55 MHz Simplex FM Wed- 8:30 PM - 9:30 PM Bob, WB6IXN, Net Control

VISIT OUR WEB SITE

http://www.w6ze.org

for up-to-the-minute club information, the latest membership rosters, special activities, back issues of RF, links to ham-related sites, vendors and manufacturers, pictures of club events and much much more.

Club Dues:

Regular Members ...\$20 Family Members* ...\$10 Teenage Members ..\$10 Club Badge**\$3

Dues run from January thru December & are prorated for new members.

*Additional members in the family of a regular member pay the family rate up to \$30 per family.

**There is a \$1 charge if you'd like to have your badge mailed to you.

[COAL MINE, from page 1]

in critical condition and receiving Oxygen Therapy in a Pennsylvania hospital's Hyperbaric Chamber.

An explosion early Monday, January 2nd trapped the 26 year old McCloy and 12 other miners more than two miles inside a mountain. The blast also released toxic carbon monoxide that prevented rescuers from reaching them for more than 40 hours.

Only Mr. McCloy survived but doctors fear that he has suffered damage to his heart, kidneys, lungs and possibly his brain. He is listed in critical condition and is expected to remain at Allegheny General Hospital in Pittsburgh until further notice.

The bodies of the other 12 men were removed from the mine on Wednesday, January 4th. Lightning is believed to have caused the blast.

DON'T FORGET TO JOIN US ON THE AIR FOR THE W6ZE CLUB NETS EACH AND EVERY WEDNESDAY EVENING STARTING AT 7:30!

10 METERS... 28.375 MHz USB Wed- 7:30 PM - 8:30 PM

AND

2 METERS... 146.55 MHz Simplex FM Wed- 8:30 PM - 9:30 PM

2005 OCARC CHRISTMAS PARTY A HUGE SUCCESS!!

On December 16, fifty OCARC members, guests, and visitors gathered for an outstanding evening of fun, food, recognition, eyeball QSOs, and raffle prizes. Through a series of pictures (contributed by Bob-AF6C and Ken W6HHC), we will summarize the highlights of the event.

"Dapper Dan" – N6PEQ, our Membership Chair, greeted members and visitors as they entered the Jagerhaus Restaurant on Ball Road, next to the 57-FWY.



Fig 1 – Dan-N6PEQ & Kenan-N6CCE Acted as Greeters

We filled three long tables with club members and their guests. The German family-style was great.



Fig 2 – Some Club Members at Table 2



Fig 3 – A few of the Hams at Table 1

We also had visitors from far away places. **Figure 4** shows Carl Gardenias – WU6D, the ARRL Orange Section Manager, talking to Vice President Willie-N8WP. Seated nearby is Frank-WF1A who wanders around the country in his RV (escaping snow).



Fig 4 – Willie-N8WP, Carl-WU6D (Orange SM) , and Frank – WF1A

Each year the OCARC chooses a recipient for the "Good of the Club Award" to recognize their extra contributions to the club. This year the award was presented to Kristin-K6PEQ and Dan-N6PEQ who have done so much for the OCARC.



Fig 5 – Kristin-K6PEQ & Dan-N6PEQ are Presented "Good of the Club Award"

[see PARTY, page 4]

[PARTY, from page 3]

The club gavel was passed by outgoing President Ken-W6HHC to incoming President Willie-N8WP.



Fig 6 – The Passing of the Club Gavel to the Prez for 2006, Willie-N8WP



Fig 7 – The Outgoing Prez, Ken-W6HHC, Receives a President's Plaque from Outgoing VP Willie-N8WP and the Board

The best part of the night may have been where the raffle prizes were awarded. Kristin-K6PEQ, our club Activities Chair, had organized a nice array of gifts for the ladies, plus an outstanding group of ham radio raffle prizes for \$1-per-ticket. The Grand Prize was a brand new Icom IC-7000 rig. When the winning ticket was being pulled there was a lot of quiet anticipation....



Fig 8 – And the Winner is....

The winner of the Icom IC-7000 was Jim N6DHZ. Does Jim look happy...or what???



Fig 9 – Kristin-K6PEQ and Dan-N6PEQ Present Jim-N6DHZ with IC-7000 Grand Prize

An unexpected donation of \$500 was provided to the OCARC by the US Sensor Company in Anaheim (owned by the father of Dan-N6PEQ, Roger-N6EGC). Notice the antics of Tuck Miller-NZ6T, ARRL SM for San Diego, who was a visitor to the dinner.



Fig 10 – Dan-N6PEQ Presents Donation from US Sensors to the Prez for the OCARC



PROPAGATION REPORT for JANUARY 13, 2006

Geomagnetic conditions have been very, very quiet. This week has seen many periods when the K index, both planetary and midlatitude, was 0 or 1. The average planetary/mid-latitude K index this week dropped from 5.4/5.1 (last week) to 3.3/3.4, respectively.

Of course, this low in the solar cycle, it is not surprising that sunspot numbers and solar flux dropped also. Average daily sunspot numbers dropped by 35 points from last week to 14.7, and solar flux was down 7.5 points to an average of 79.4.

Over the next week expect these conditions to stay the same, with possibly some slightly unsettled geo-activity on January 16.

Users of Canada's Dominion Radio Astrophysical Observatory data were caught off-guard this week when our source of thricedaily solar flux readings seemed to disappear from the net.

By Googling around and using a freeware program called Xenu Link Sleuth (a handy desktop web spidering application, which you can also find via a Google search) I finally discovered the new home of the Current Flux Archive. It now appears at http://www.drao-ofr.hia-iha.nrc-cnrc.gc.ca/icarus/www/current.txt

The observatory's servers seem to have moved from drao.nrc.ca to the much longer domain shown in the URL.

[see **PROPAGATION**, page 5]

[PROPAGATION, from page 4]

More 10 meter mail arrived this week. Glenn Stewart, N7NRA of Mesa, Arizona reminds us to check for beacons between 28.2 and 28.3 MHz. Glenn says, "If you hear beacons, there is a very good likelihood that you can raise a PSK31 contact or two by calling CQ on PSK at 28.120. Chances are excellent that you'll raise a phone

contact or two. The band's not dead. The problem is that everyone is listening. No one is calling CQ. Give it a try!"

If you would like to make a comment or have a tip for our readers, email the author at, k7ra@arrl.net.

For more information concerning radio propagation and an explanation of the numbers used in this report see the ARRL Technical Information Service propagation page at,

http://www.arrl.org/tis/info/propagation.htmlhttp://www.arrl.org/tis/info/propagation.htmlhttp://www.arrl.org/tis/info/propagatiohttp://www.arrl.org/tis/info/propagatiohttp://www.arrl.org/tis/info/propagatiohttp://www.arrl.org/tis/info/propagatiohttp://www.arrl.org/tis/info/propagatiohttp://www.arrl.org/tis/info/propagatio<a href="http://www.arrl.org/tis/info/propagatio<a href="http://www.arrl.org/tis/info/propagatio

http://www.arrl.org/w1aw/prop/

Sunspot numbers for January 5 through 11 were 23, 24, 11, 11, 11, 11 and 12 with a mean of 14.7. 10.7 cm flux was 83.4, 82, 79.2, 78.2, 77.6, 77.8, and 77.3, with a mean of 79.4. Estimated planetary A indices were 3, 6, 5, 4, 2, 1 and 2 with a mean of 3.3. Estimated mid-latitude A indices were 3, 6, 6, 5, 1, 2 and 1, with a mean of 3.4.

Code Fosters Mental Agility

Difficulty in learning to read? Trouble with short-term memory? How's this for a solution:

According to a recent article by Lindsay Kastner in the Richmond Times-dispatch, the National Institute for Learning Disabilities in Norfolk, VA, has discovered the following as part of educational therapy: The therapy includes rhythmic writing, lessons with the buzzer (Morse code) and other techniques to improve short-term memory, posture and penmanship.

TECH TALK #47: Challenges of Going Mobile in a T-Bird

Part 2 of 2 – Mounting the Antenna

By Ken Konechy W6HHC

In Part One of this "going mobile" series (published in the August 2005 issue of the RF Newsletter) I explained that there were three major challenges to going mobile in my new T-Bird convertible. These three obstacles were:

- How to run the cables between the trunk (where the main rig is located) and the passenger compartment where the control-head, speaker, and mike need to be.
- How to mount the controlhead and speaker in the passenger compartment (there are very few places for mounting)
- How to mount an antenna (magnetic mounts won't work because most of the car body is not steel).

Well, in Part One I explained how I conquered Obstacle #1 and Obstacle #2. In this article, I will explain how I finally mounted the antenna.

The final challenge was to mount an antenna on the car. As I had explained in the earlier article, most of the 2003 T-Bird body is made from fiberglass or aluminum. Only the side fenders are steel. So a magmount will not work on the body. On mv last plastic-body car (I have owned four, so far) I used a trunk lipmount bracket. But, the trunk lips on the T-Bird are too thick to accept a standard Comet lip-mount and my wife. Diane, has cautioned me about filing down the trunk lip thickness or drilling holes. I tried putting a metal plate beneath the trunk lid panel, but the magnetic mount would not "bite enough" to satisfy me. I tried to mount a strip of metal to pop up between the trunk lid and the body,

but the fit to too tight or the motion of the trunk lid while opening is just wrong for this concept to work.

Cold weather and the coming rainy season threatened my "make shift" antenna set-up where I mounted the magmounted it behind the passenger seat. This temporary set-up only works when the convertible top is down. So with fresh eyes, I thought I could mount a metal bracket to the trunk frame and have the metal bracket extend out the back below the trunk lid. But, with my wife's caution of "no holes"....I tried a compromise of "NO VISIBLE HOLES".

My plan was to "hide the holes" for mounting the metal bracket under the flaring of the rear light assembly on the T-Bird. **Figure 1** show the bracket mounting area with the rear light assembly removed from the T-Bird.



Figure 1 – Bracket Mounting with Rear Light Assembly Removed.

I bought a piece of steel strip that is 1.5 inch wide and 1/8 inch thick at the local Ace Hardware store to use as the antenna mounting bracket. I then used a workbench vise and a hand-sledge-hammer to bend the bracket to fit the mounting area.

[see **TECH TALK**, page 6]

[TECH TALK, from page 5]

Figure 2 shows a close-up of the final shape of the antenna mounting bracket.



Figure 2 – Close-up View of Steel Mounting Bracket Shape.

In Figure 3 you can see how the antenna mounting bracket looks with the rear light assembly reinstalled. There are no mounting holes visible after the rear light is installed. I am pleased to say I even received my wife's approval of "no holes showing".



Figure 3 – Antenna Mounting Bracket with Rear Light Assembly Installed.

I added the Comet lip mount for the antenna to the extruding antenna bracket and added some black paint to prevent rusting. Figure 4 shows the finished antenna mounting project. The antenna is a Comet model CA-2X4SRB for 144 MHz and 440 MHz. A problem with this mounting technique and plastic-body cars in general is that there is no

ground plane under the antenna. The solution is to use "halfwavelength" antennas that do not require a ground plane for proper operation. This antenna model provides a half-wave on 144 MHz (36inchs long) and two collinear halfwaves on 440 MHz. The final results are that the antenna operates great and even fits under my garage door, too.



Figure 4 - Finished Mounting of Antenna on T-Bird.

Now I can continue to enjoy 144/440 MHz mobile operations as I drive to work or around the county, even in the rain. If you have any questions about the antenna mount, send me an e-mail at W6HHC@W6ZE.org.

DID WE MENTION THAT THERE'S A W6ZE CLUB NET **EACH AND EVERY** WEDNESDAY EVENTING STARTING AT 7:30?

WELL...WE DO!!!

28.375 MHz USB Wed-7:30 PM - 8:30 PM

AND

146.55 MHz Simplex FM Wed- 8:30 PM - 9:30 PM

A HISTORY of OCARC **PRESIDENTS**

by Ken Konechy W6HHC with great assistance from our Club Historian, Bob Evans -**WB6IXN**

YEAF	₹		
2006	N8WP	Willie Peloquin	
2005	W6HHC	Ken Konechy	
2004	N1AB	Steve Brody	
2003	KQ6JD	Lowell Burnett	
2002	KE6WIU	Cory Terando	
	(now AE60		
2001	KD6BWH	Bob Buss	
	(now KØB\	,	
2000	K6LDC	Larry Hoffman	
1999	WA6VPP	Bud Barkhurst	
1998	KD6BWH	Bob Buss	
	(now KØBWH)		
1997	WA6VKZ	Frank Smith	
1996	AF6C	Bob Eckweiler	
1995	N6XTJ	Jim Roberts	
1994	KJ6ZH	Chris Breller	
1993	KC6TAM	Jane Breller	
1992	WA6VKZ	Frank Smith	
1991	W6HHC	Ken Konechy	
1990	KJ6ZH	Chris Breller	
1989	WA6VKZ	Frank Smith	
1988	W6HHC	Ken Konechy	
1987	N6JSV	Jim Talcott	
1986	WA6VKZ	Frank Smith	
1985	AF6C	Bob Eckweiler	
1984	KA6IMP	Chris Breller	
1002	(now KJ6Z	ப) Al Watts	
1983 1982	W6IBR KA6HNY	Robin Hoff	
1982	WA6VKZ	Frank Smith	
1980	WA6FOW	Ernie Prichard	
1979	WB6IHZ	Terry Mathers	
1978	WA6LFF	Jim Kingsbury	
1977	WA6WZO	Fried Heyn	
1976	WB6PEX	Martin Raymond	
1975	WA6LHB	Art Sheldon	
1070	(now K7ZE		
1974	W6HHC	Ken Konechy	
1973	WB6QNU	Bob Eckweiler	
(now AF6C)			
1972	WA6FIT	Ron Cade	

[see **PRESIDENTS**, page 7]

(now W6ZQ)

OCARC Board Meeting **Minutes**

For January 7, 2006

There were a total of 12 members and visitors were in attendance at the first breakfast meeting of the new year, with all but two of the Director's present.

Although at the time of the board meeting, the finances from 2005 were unaudited, the reported total amount of money coming into the club during 2005 was \$4,935.09 and the outgoing amount was \$3,446.77. The raffle expenses and receipts were both the major expense and the major revenue source.

Several motions were made and voted on.

- 1. Dan and Ken will be contacting Newsline requesting information about their yearly expenses. This came about by some people questioning how their financial resources were being utilized.
- 2. The new membership chairman (AF6C) will be responsible for obtaining the monthly new ham list from the ARRL...
- 3. Field Day planning will begin in February.
- 4. Beginning January 2006, the RF will become a web only publication. There will however be a few printed copies available during the monthly meeting for the use of visitors.
- 5. Two aluminum towers for use during Field Day will be purchased. Each tower will have

four ten foot sections with a base and top piece. The cost will be \$1,019 for both with a shipping cost of \$123.40.

Submitted by Steve Brody -N1AB Secretary



CONTEST CALENDER

Here are just a few of the Ham Radio contests that are coming your way. Visit www.arrl.org for more details.

ARRL January VHF Sweepstakes January 21 – 23

ARRL International DX Contest (CW) February 18 - 19

ARRL International DX Contest (Phone) March 4-5

ARRL June VHF QSO Party June 10 - 11

ARRL Field Day June 24 - 25

IARU HF World Championships July 8 – 9

ARRL UHF Contest

August 5 - 6

[PRESIDENTS, from page 6]

YEAR		
1971	WB6CQR	Billy Hall
	(now N6ED	Y)
1970	WB6UDC	Jack Hollander
	(now N6UC	3)
1969	WA6ROF	Jerry VerDuft
	(now ADØA	
1968	W6COJ	Dave Hollander
1967	WB6GPK	Jim Hill
1966	WA6YWN	Jack Shaw
1965	K6KTX	Rolland Miller
1964	W6WRJ	Ralph Alexander
	(later W6RI	
1963	W6DEY	Roy Maxson
1962	K6LJA	Ted Glick
1961	K6IQ	Roy Morriss
1960		arles "Ed" Edwards
1959	W6BVI	Ken Kesel
1958	W6BVI	Ken Kesel
1957	-	SBANDED -
1956	W6HIL	Bob Swenson
1955	W6BVI	Ken Kesel
1954	W6UPP	Marinus Conway
1953		only informal
1955		no officers?
1952	W6QZQ	Horace Bates
1952		Sam "Mac" McNeal
1950		
1950		nly informal
1010		no officers?
1949	W6CGF	Chuck Lunder
1948	W6BWO	Dale Bose
1947	W6ALO	Tommy Gentges
1946	W6DEY	Roy Maxson
1945	W6DEY	Roy Maxson
1944	- ALL OFF	
1943	- ALL OFF	
1942	W6IBN	Roy Cumpston
1941	W6BAM	Shelley Trotter
1940		rold Christensen
1939		nly informal
		no officers?
1938	W6NSA Le	
1938	W6ADT	Noral Evans
1937	W6LYN	Noral Evans
		ied W6ADT)
1936	W6LYN	Noral Evans
	(Also reissu	ied W6ADT)
1935		SBANDED!!
1934	W6IGO Ear	'l Moore

W6IGO Earl Moore



1933

THIS JUST IN...

YUMA HAMFEST & **ELECTRONICS EXPO** FEBRUARY 18 - 19

The 2nd Annual 2006 Yuma Hamfest will take place February 17 through 19 at the Yuma County Fairgrounds in Yuma, AZ. This year will be a combination Hamfest & Electronics Expo for all things electronic. Items featured at the event will be all kinds of radio gear, including Amateur Radio Equipment, Family Radio Service radios, Cellular Telephone Equipment and Services, and satellite equipment. Another major emphasis of the show will be computer equipment. You will have a chance to buy new equipment and haggle over the price of used gear.

On Saturday February 18, the main day of the event, there will be drawings for door prizes held throughout the day. Approximately every hour

an announcement for a door prize will be made over the loudspeaker system at the Fairgrounds. You must be present to win the door prizes and claim them by 5:00 PM that day. On Saturday evening, in what has already established itself as an annual tradition, the Buzzard BBQ will be held in the Main Hall at the Fairgrounds. Even more prizes will be given away following the Bar-B-Que dinner.

Last year's event, the 2005 Yuma Hamfest, was primarily focused on Amateur Radio. The 2006 show will expand to include all facets of radio, including cellular phones, Internet Wi-Fi, FRS radios, Citizen Band, GMRS, satellite radio, home satellite systems, and other forms of radiobased communications. In addition to radio-related products, the three-day event will also promote computer technology and other forms of modern electronic technology.

The best way to keep up with what is going on regarding the Yuma Hamfest & Electronics Expo is by visiting our website.

The website can be found at www.yumahamfest.com. Or you can telephone the Yuma Hamfest & Electronics Expo hotline at (928) 782-0534.

Additional information can be had by contacting the following individuals:

2006 Committee Chairman Jack Koeckes KC7DUU Email: kc7duu@arrl.net

Chairman Keeper BJ Koeckes KB7WBH bjjkyuma@adelphia.net

Commercial Vendor Chairman Hal Johnson WB6SLA email: wb6sla@juno.com

VE Testing Chairman Robert Sidebottom KOLOB email:lsidebotto@adelph ia.net

Buzzard Bar-B-Q Dude Scott Seamans W7RFI email:

w7rfi@beamspeed.net



UPCOMING HAMFESTS... THE ARRL SOUTHWESTERN **DIVISION CONVENTION** SAN DIEGO **SEPTEMBER 22nd – 24th, 2006**

The San Diego Southwestern Division Convention will be held at San Diego Marriott Mission Valley at 8757 Rio San Diego Drive, San Diego, CA 92108. The San Diego Trolley stop is just steps away from the hotel. Bus stops are close by too - About 10 miles from Lindbergh Field Air Port. Getting here is easy. All you have to do is have fun. The San Diego Zoo is one of the best and is only moments

We will have venders from all aspects of Ham Radio. Guest speakers will be talking about all kinds of Ham Radio topics. Come and see all the latest radio technology coming down the road. A Swap meet will be outside before the convention starts. Prizes will be awarded every hour from start to the very end of the Convention. We will also have a Grand Prize. So come on down and enjoy the fun of Ham Radio. You may even visit one of the many seminars that will be going on throughout the Convention. You may wish to get on the air at our Convention Shack. You can even take a test to get and/or upgrade your license. There is something for everyone here at the Convention or take in the sites of San Diego. We even have a T-Hunt planned so bring your gear, good luck.

For more info contact:

Convention Chair: Mike Maston,

N6OPH at

mastroleo@mindspring.com

[see SAN DIEGO CONVENTION, page 9]

[SAN DIEGO CONVENTION, from page 8]

Registration Chair: Bob Boehme, W6RHV at rboehme1@cox.net

Exhibits Chair: Steve Early, AD6VI

at ad6vi@cox.net or

Media Chair: Paul Rios, KC6QLS

at kc6lqs@cox.net.

You can also log onto the main website for the convention at http://www.sandarc-conv2006.org/

THIS WEEK'S DX REPORT

This week's bulletin was made possible with information provided by F6AJA, NC1L, QRZ DX, the OPDX Bulletin, The Daily DX, 425DXnews, DXNL, WA7BNM and Contest Corral from QST. Thanks to all.

NEPAL, 9N. Pop, YU7EF is QRV as 9N7JO and has been active on 80 meters using CW around 1700z. He has also been active on 40 meters around 1440 to 1600z. QSL to home call.

OMAN, A4. Chris, A45XR has been active on 160 meters around 0230z. QSL to home call.

ANGOLA, D2. Janna is QRV as D2DX. She has been active on 20 meters around 1800 to 2000z and 30 meters as well. QSL via OH2BAD.

CHILE, CE. Marco, CE6TBN will be QRV as CE6TBN/7 from Las Huichas Island, IOTA SA-046, on January 14 and 15. Activity will be on 40 and 20 meters using CW and SSB. QSL to home call.

NEW CALEDONIA, FK. Tibo, FK8HW has been QRV on 20 meters using SSB around 0700 to 1200z. QSL via VK4FW.

JERSEY, GJ. Bert, PA3GIO is QRV as MJ/PA3GIO/p until January 15. Activity is on 160 to 10 meters using

SSB. QSL via operator's instructions.

DOMINICAN REPUBLIC, HI. Tibor, HA7TM will be QRV as HA7TM/HI9 from Las Terrenas, Samana, from January 18 to February 2. Activity will be on the HF bands, and possibly 160 meters. QSL via operator's instructions.

SAUDI ARABIA, HZ. Manfred is QRV as HZ1IK and has been active on 40 meters using SSB around 0055z. QSL via DK7YY.

ANTARCTICA. Station LU1ZB will soon be QRV from Melchior Base in the Melchior Islands, IOTA AN-012. QSL via LU4DXU.

SOUTH SHETLAND ISLANDS. Look for LU1ZC to be QRV from Deception Base on 20 meters. QSL via LU4DXU.

ARUBA, P4. Bob, W3BTX and Roy, W3TEF are QRV as P40/homecalls until January 18. Activity is on all bands, but mainly on 30 and 6 meters. QSL to home calls.

SEYCHELLES, S7. Team members DL2NUD, DL9GRE and DM1CG are QRV as S79HP, S79GRE and S79CG, respectively, during what may be the first-ever S7 Worldwide EME DXpedition. In addition to being active on 40 to 6 meters, they are also QRV with EME and JT65 CW on 2 meters. QSL via operators' instructions.

WESTERN KIRIBATI, T30. Udo, DL9HCU is QRV as T30HC and has been active on 20 meters SSB around 0450z. He also operates CW QRP on 20 meters around 0530z. QSL to home call.

PALAU, T8. Operators JA6EGL, JH6WDG and JA6CM are QRV as T88SM, T88AQ and T88CM, respectively, until January 17. Activity is on 160 to 6 meters using CW, SSB and RTTY. QSL to home calls.

SOMALIA, T5. Look for a group of Italian operators to be QRV as600N from January 19 to February 2. Activity will be on 160 to 6 meters using CW, SSB and RTTY. QSL via I2YSB.

ASIATIC RUSSIA, UA0. Ilya, UA0FBS is QRV from Sakhalin Island, IOTA AS-018, until January 31. He is normally active on 20 meters SSBfrom 0500 to 0700z. QSL direct to home call.

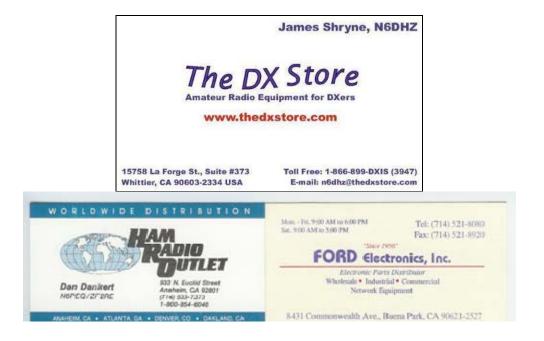
BELIZE, V3. Art, NN7A is QRV as V31JZ/p from South Water Caye, IOTA NA-180, until January 15. Activity is on 40 to 10 meters, including the newer bands near the IOTA frequencies. QSL to home call.

OPERATIONS APPROVED FOR DXCC. The following operations are approved for DXCC credit: Angola, D2DX, current operation as of December 15, 2004; Wake Island, KH9/W0CN, from September 17 to 28, 2005.

THIS WEEKEND ON THE RADIO. The North American CW QSO Party, Hunting Lions in the Air Contest, 070 Club PSKFest, MI QRP January CW Contest, Midwinter CW/SSB Contest, NRAU-Baltic CW/SSB Contest, HA DX CW Contest and the Run for the Bacon QRP CW Contest are all scheduled for this weekend. Please see January QST, page 101 and the ARRL and WA7BNM contest websites for details.

SPECIAL THANKS!

Thank you for your donations, discounts, and support of OCARC club!



ORANGE COUNTY AMATEUR RADIO CLUB, INC P.O. BOX 3454 TUSTIN, CA 92781-3454

First Class Mail

Time Dated Material. Please Expedite!!