





Happy Holidays!





CLUB MEETINGS SCHEDULE

ARE YOUR DUES CURRENT? Check Your Club's Listing on Page 2 for Information.

Be sure your club has your current email and/or mailing address.

SARC
Dec 2nd
SCC Culinary Arts Dept
7:30 PM

AARC
Dec 10th
Red Cross Bldg. - Phx
7:30 PM

OPRC
Dec 9th
AZ Bldg at Tucson Medical Ctr
7:15 PM

CARL Jan 23rd AZ Science Center TBA

ADAW MEMBER CLUBS

ARIZONA AMATEUR RADIO CLUB

The Arizona Amateur Radio Club meets on the **SECOND THURS-DAY** of each month at 7:30 p.m. in the Red Cross Building, located at 6135 N. Black Canyon Hwy., Phoenix (N. of Bethany Home Rd., E. side of Freeway on frontage Rd.).

President	Gary Hamman	K7GH	602.996.8148
Vice President	Bob Milburn	KB7TWF	480.991.1702
Secretary	Leslie Hickey	N5LDH	602.246.4303
Treasurer	Bob Hodges	K7JJT	602.274.1647
Red Cross Liason	Larry Penrod	AC7FC	602.955.0349
ARCA Liason	Dick Baum	NS7A	602.870.1135
Membership	Bob Hodges	K7JJT	602.274.1647

AARC c/o Bob Hodges, K7JJT, P.O. Box 56483, Phoenix, AZ 85079-6483. DUES: \$15.00/YR, Prorated (\$18.00 Family,\$9.00 Student), MEMBERSHIP YEAR BEGINS FEB. 1.

SCOTTSDALE AMATEUR RADIO CLUB, INC.

The Scottsdale Amateur Radio Club meets the **FIRST WEDNES-DAY** of each month at 7:30 p.m. in Room 8 at the new Scottsdale Senior Center located at 1700 N Granite Reef Road (west side of Granite Reef Rd., 50 yards north of McDowell Rd. Parking on site). The club also holds a net <u>every Tuesday night</u> at 7:00 p.m. on the 147.78/.18 repeater.

President	Paul Finell	W7EFQ	602.998.7024
Vice President	Bob Johnsen	K7TR	480.946.1427
Secretary	Ed Nickerson	NU7S	480.949.5162
Treasurer	Tom Barry	W7UF	480.998.8494
Past President	Bob Johnsen	K7TR	480.946.1427
Membership	Tom Barry	W7UF	480.998.8494
Board Members	Jerry Jacques	KD7GYM	
At-Large	Terry Cross	NK7T	480.969.8943
-	Paula Jones	KD7TNB	
	Dreux Jacques	KB8YYA	
	Louis Schmitt	NQ7I	

SARC, P. O. Box 10878, Scottsdale, AZ 85271-0878. Phone: 602.735.3988. DUES: \$20.00/YR, (\$10.00/Add'l Family Member).

CENTER FOR AMATEUR RADIO LEARNING

The Center for Amateur Radio Learning is a hands-on amateur radio station, W7ASC, located within the Arizona Science Center at 600 E. Washington, Phoenix. Board meetings are held the last month of each quarter at the AZ Science Center. Annual meeting for all volunteers is held the **third Saturday** of January. Watch ADAW for details.

Bob Burleson *	KG7QJ	480.961.1109
Rick Checketts	KA0KZB	(SK)
John O'Neal	KC7KML	480.345.7800
Larry Foster	KC0JON	480.767.0593
George Stickney		480.964.3870
Ray Waddoups	KE7FUM	480.654.9883
David Zinder	W7PMD	602.358.7826
Skip Moretti	K7OAH	602.952.2649
	Rick Checketts John O'Neal Larry Foster George Stickney Ray Waddoups David Zinder	Rick Checketts John O'Neal Larry Foster George Stickney Ray Waddoups David Zinder KA0KZB KC7KML KC7KML KC7KML KC7KML KC7KML KC7FUM W7BXW W7BXW W7PMD

^{*} Scheduling and Membership

Web Master - Roger Buel, W9NCQ - 602.493.7242

For information: Email to carl@w7asc.org or call Bob Burleson, KG7QJ at 480.961.1109. Web Site: http://www.w7asc.org

OLD PUEBLO RADIO CLUB

The Old Pueblo Radio Club meets the **SECOND WEDNESDAY** of each month (except June, July and August) at 7:15 p.m. in the Arizona Building at Tucson Medical Center. Visitors are welcome.

President Vice President Treasurer	Ron Kalish Alan Drexler George Devich	N7SPW WB9TSU N9IUK		7.3852 5.9910
Board of Directo	0	NOIUK	320.70	0.0123
Doard of Directo	Dave Brown	KC7COY	520.90	9 N9N5
	Ted Willis	AA7HX	520.79	0.3828
WebMaster	Ted Willis	AA7HX	520.79	0.3828
	(www.oprc.org)			
Trustees: (all repeaters operating under the K7TRA call)				
Primary	Cliff Hauser	KD6XH		
146.660, 146.820, 147.220-				
	Paul VanBeverho	oudt KA7L	FX 2	24.06+
Secondary	Ted Willis	AA7HX	1	46.66-
·	Ralph Turk	W7HSG	1	46.82-
	Paul VanBeverho	oudt KA7L	FX 2	24.06+

Mailing address: OPRC, P.O. Box 42601, Tucson, AZ 85733-2601. DUES: Individual - \$20.00/YR, Family - \$30.00/YR.



ADAW STAFF

PUBLISHER/EDITOR			
Christine Kesauer	N7PVL	602.843.0960	
AARC EDITOR			
Lori Cripps	WA7EDI	602.955.7517	
SARC EDITOR			
Ralph Craner	KV0R	480.837.2183	
CARL EDITOR			
Bob Burleson	KJ7QJ	480.961.1109	
OPRC EDITOR			
Ron Kalish	N7SPW	520.207.3852	
DISTRIBUTION			
Mark Kesauer	N7KKQ	602.843.0960	
PRODUCTION			
Melinda Wilson	KC7FWR	602.206.7113	
ADAW EMAIL	adawaz@arca-az.org		
ADAW WEB SITE	www.adaw.org		

The <u>Arizona Desert Aire Waves</u> is published monthly and is the official news media of the sponsoring clubs. All news items, articles and inquires should be submitted to each club's editor. Any information and opinions printed herein are those of the contributors and are not necessarily those of the sponsoring clubs. Full permission is granted to quote from this publication providing credit is given to the individual contributor and the ADAW. ALL RIGHTS RESERVED. **Deadline is 10th of the month**

From the Editor's Desk

Happy Holidays!

Hope everyone had a wonderful Thanksgiving and has survived the Black Friday shopping frenzy. There were some really good deals this year if you didn't mind the crowds and long waits. Even on-line shopping was nightmarish with slow response times and site crashes.

Now it's on to the main event ... The Superstition Hamfest! (And you thought I was going to say Christmas, didn't you?)

December 5 is the annual Superstition Hamfest at Mesa Community College. The event gets started at 6:00 A.M. and features some great prizes as well as everything you've come to expect from the last hamfest of the year. There will be VE testing, food and beverages, hourly door prizes and all the tailgaters you can imagine. Don't miss it.

December 5 is also Skywarn Recognition Day. Controllers will be on duty for 24 hours - from 5:00 p.m. Friday, December 4, through 5:00 p.m. Saturday, December 5. Call WX7PHX on their local 70 cm repeater (442.800) and give them a one-line weather observation - such as "sunny and 75 degrees." Check out www.hamradio.noaa.gov for more info.

On January 9, 2010, the Thunderbird Amateur Radio Club will present the annual WestFest at the Thunderbird School of Global Management in Glendale. This all indoor hamfest is becoming a popular event with its shelter from the elements. Check the Event Calendar on page 4 for more details.

With the end of the year quickly approaching, it's time to reflect on the year's activities and start making our plans for the new year. What will your New Year's Resolutions involve? With our interest in amateur radio, each of us might

want to consider giving back a little. Why not plan to volunteer at least once over the coming year? It can be anything from a public service event to bringing snacks to a club meeting. Every person's contribution is always appreciated.

This month has a couple of interesting articles for your enjoyment. There is a story from Joe Brian, AB7VY about his experiences with surplus equipment and an article entitled "A Thousand Marbles," by Pat Thies, KD7HAB, that will make you stop and think a bit about what is truly important in your life. (Apologies to our "snail mail" readers, but the "A Thousand Marbles" article will not appear in your copy. The complete issue will be posted on the web site.)

Have you visited the ADAW web site recently? It has been completely rewritten. Microsoft, in their infinite wisdom, decided to stop supporting the software the original site was written in - FrontPage. We were using a "work around" for a while until new software could be purchased (and learned). After much trial and error, head scratching and correcting, the site is now finished and updated. Let us know what you think.

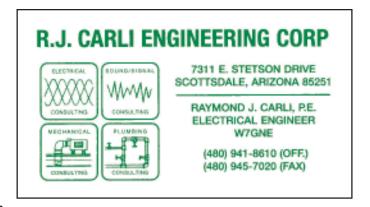
ADAW is still looking for articles from our readers. How about a report on your club's Christmas party (with pictures!) or on your experiences with some aspect of the hobby? Remember, ADAW readers are interested in what others are doing.

Have a wonderful Holiday Season. See you all next year!

73, Chris, N7PVL







Event Calendar

December 5, 2009 - Superstition Hamfest - hosted by the Superstition Amateur Radio Club will be held at Mesa Community College (southwest parking lot), 1833 W Southern Ave (Corner of Dobson and US 60 - Exit 177) in Mesa. Hours are 6:00 AM to 2:00 PM. Admission is free - Tailgate spots are \$5.00 per parking space. Free overnight parking for RVs and self-contained campers. No drugs, alcohol or firearms permitted on campus. This includes "over the counter" drug vendors. VE testing registration from 8:00 - 9:00 AM - testing begins at 9:00 AM. ARCA Meeting at 11:00 AM. For more information, visit the web site at http://wb7tjd.org/wiki/ Superstition Hamfest or send email hamfest2009@wb7tjd.org.

January 9, 2010 - **WestFest 2010** - hosted by the Thunderbird Amateur Radio Club will be held at Thunderbird School of Global Management - Activity Center, 59th Avenue & Country Gables Lane in Glendale. Sellers registration at 5:30 AM - Doors open at 7:00 AM. General Admission - \$2.00 per person. Sellers - \$5.00 for two tables. Food and soft drinks will be available. NO tailgating allowed on campus or in parking lot. Alcohol, drugs and weapons are strictly prohibited. Talkin frequency: 146.700 (-600) Pl 162.2 or 446.150 (-5) Pl 100 Contact: Jack Lunsford, KD7RCJ at j.lunsford@cox.net or Roger Buel, W9NCQ at w9ncq@cox.net. Web Site: www.w7tbc.org/Westfest.html

February 19 - 20, 2010 - Yuma Hamfest & Emergency Preparedness Show - hosted by the Yuma Amateur Radio Hamfest Organization will be held at the Yuma County Fairgrounds, 2520 E 32nd St in Yuma. Event hours are noon to 5:00 PM on Friday and 8:00 AM until 5:00 PM on Saturday. Gates open for camping at 4:00 PM on Thursday, 2/18. Buzzard BBQ & Grand Prize drawing on Saturday night, 2/20, at 6:00 PM. Talk-in frequency: 146.840 (-) Pl 88.5 Hz. Visit the web site at www.yumahamfest.org or email Richard Palaszynski, KC2LGR at kc2lgr@gmail.com for more information.

March 27, 2010 - **Desert-Fest 10** - hosted by the Radio Society of Tucson will be held at the Kino Sports Complex, Forgeus and Ajo Way in Tucson. Hours are 6:00 AM until 11:00 AM. VE testing at 9:00 AM. Free admission and parking. Flea market spaces - \$5.00 each. Talk-in: 146.800(-) pl 156.7. Special low rates for nearby hotel and campground. For more information, visit the web site at http://tucsonhamfest.com or contact Randy Malick at 520.230.2006 or send email to info@tucsonhamfest.com.

May 1, 2010 - Larry Warren Memorial Hamfest - hosted by the Cochise Amateur Radio Association will be held at the club's Green Acres Facility, 2756 Moson Rd in Sierra Vista. Activities begin at 7:00 AM and will end at noon. VE testing, tailgaters, vendors, food, drink and prizes will be available. For more information, visit the web site at www.k7rdg.org. Contact for the event is Dale Chidester - Phone: 520.803.8828 - Email: dalechid@cox.net

May 29, 2010 - **Prescott Hamfest** - hosted by the Yavapai Amateur Radio Club will be held at Granite Middle School Sports Courts, 1800 Williamson Valley Road in Prescott. Hours of operation are 7:00 AM until 1:00 PM, with set-up beginning at 6:00 AM. VE testing will be held at 11:00 AM. Visit the web site at http://www.w7yrc.org for more information. Contact is Terry Pemberton - Phone: 928.445.8126 - Email: kb7tre@cableone.net.

July 16 - 18, 2010 - **ARCA/Williams Hamfest** - hosted by the Amateur Radio Council of Arizona will be held at the Rodeo Grounds in Williams. Watch for more details.

September 17 - 19, 2010 - **ARRL Southwestern Division Convention** - hosted by the San Diego Amateur Radio Club (SANDARC) will be held at Four Points Sheritan Hotel, 8110 Aero Dr in San Diego, CA. Talk-in 145.32(-) Pl 107 and 146.52 simplex. For more information, visit the web site at http://www.sandarc.org/. Event contact: Paul Rios - phone: 619.593.9445 - email: http://www.sandarc.org/. Event contact: Paul Rios - phone:



SCOTTSDALE AMATEUR RADIO CLUB, INC.



Club Station: WA7APE

Club Repeaters: 147.78/.18 & 445.00/440.00

Hi Guys,

This weather has been just great, hasn't it? The summer just seems to keep right on going with record temperatures and no rain. The good thing about it is that we can still go camping and enjoy the great outdoors. Bonnie and I have been taking advantage of this weather to get up to the mountains and do a little fishing and playing radio in the pines. We went to Woods Canyon Lake on one week end and then up to Canyon Point. We also took a long trip in October to up state New York to visit the relatives and to see the leaves. It is a lot cooler back there, however, and you really need a heavy jacket. The leaves were just beautiful with brilliant reds and oranges. We do not see these bright colors out here, but the colors in the mountains around here also have much beauty.

Speaking about camping, Eddie Couch N7JOR is our camping chairman and he has a great camp out planned for New Years Eve at Dead Horse Ranch State Park in Cottonwood. We should get up there by or on Thursday the 31st of December. There will be a large bon fire and much revelry, weather permitting. And there will be a pot luck dinner on New Years day at 12:00 P.M.. Everyone attending will have to pay for their own space. The fee is \$19 plus tax per night. There is a lake there and usually good fishing. And last of all, this is Straight Key night on HF. So bring a radio and have some fun. We will monitor 146.52 simplex to direct you where the group is located.

The club is still looking for a suitable location for the Spring Hamfest. We have a possible location at Skyline High School in Mesa. That school is located near the 60 freeway and could work out great. I will know more next week. I have looked at many sites and I have been turned down on all of them except this one. Lets hope we can work out the details soon

At the club General Meeting on November 4, 2009, the president Paul Finell W7EFQ, asked the membership "what would you like to see the club do in 2010." There were a lot of good ideas tossed around but the most popular one was to have more "hands on" seminars for working with radios. Paula Jones, KD7TNB is Education chair, and she has some great ideas for providing these short seminars. They will be after the general meeting each month and feature many common problems new hams experience when working HF. She will have more on this subject at the January Meeting.

The Club Christmas Party is going to be held at Scottsdale Community College Culinary Arts Department Desert Oasis Dining Room on Wednesday, December 2, 2009. There will be a 5-course gourmet dinner prepared by the students of the

culinary arts program. The cost is \$30 per person. There will be door prizes. The speaker for the evening will be Mr. Paul Messinger. He is a life long resident of Scottsdale and has many interesting stories to tell about Scottsdale. The flyers have been sent out to all club members. This year MARCA club members will be joining us. See you all there.

Dreux Jacques KB8YYA and Lou Schmitt NQ7I are working on the club repeaters to install new controller cards and give the systems a general up lift. The repeaters have needed this for some time and the improvement will be welcome. During this change over time the repeaters 147.18 and 445.00 may be off the air from time to time. Please be patient with us. It is a work in progress.

Dreux has also set up a great web site for the club. To access this site, type scottsdaleamateurradioclub.ning.com. He has a lot of information and pictures on this site so check it out and let him know what you would like to see added to the site.

At the General meeting the new Board of Directors was elected by the membership. They are Paul Finell W7EFQ, Bob Johnsen K7TR, Ed Nickerson WU7S, Tom Barry W7UF, Jerry Jacques KE7GYM, Dreux Jacques KB8YYA, Paula Jones KD7TNB, Louis Schmitt NQ7I, and new members, Alan Jensen KE7FSD, Judy Jensen KE7IXI, Steve Thomas KE7TLS, and Skip Moretti K7OAH. They will be introduced at the Christmas Party. Next year promises to be a great year for hamming.

Because this is the December newsletter and Christmas is at the end of the month I will not have the opportunity to wish you a Merry Christmas so let me be the first to wish you all a Merry Christmas and a very Happy New Year. I will look for you all at the December Hamfest at MCC on December 5, 2009.

73 Ed WU7S enickerson427@aol.com



SARC CONSTANTS:

SARC is a 501 (c)-3 club. That means all donations are fully tax deductible. Contact Paul Finnell, W7EFQ at 602.998.7024 for information on estate donations and equipment pick-up.

For membership information, call Tom Barry, W7UF at 480.998.8494. Please send address change requests to Tom no later than the 7th of the month in which you would like the change to occur.

To field check QSL cards for most ARRL awards, call Nick Sues, W7ZMD at 602.992.4133.





With late summer vacation memories of the Black Sea still fresh in my mind, it is hard to believe that it is time to send Christmas greetings. That is especially true since this past week has required some home refrigeration a couple of days. I'm sure the holiday plans are being made in most club meetings this month as they are with the AARC. Our December 10 meeting will be our tasty, holiday potluck celebration, and of course it will be a chance to once again visit with members' families. The 26th of December will be business as usual with the 7:30 club breakfast at Denny's on Camelback Road and 7th Street (a chance to show off all the new ham gear Santa brought) and VE testing at the Red Cross Building at 7:00 P.M. Preregister with Gary, K7GH, at (602) 996-8148 by Thursday night if you plan to take a test.

Awaiting my return from across the big ocean was several sad pieces of news regarding deaths. Our condolences go to K7POF, Bob Sitterley, and W7POF, Linda Sitterley, on their recent losses. Bob's daughter died unexpectedly after losing her battle with pneumonia, and Linda's father passed away a few weeks prior to that in late September. Additionally we lost a former member of the AARC, Hubert "Buck" Buckles,

who died October 26th in Hutchinson, Kansas. I join the other AARC members in expressing our sympathy to the families of the departed.

On a lighter note at breakfast a few weeks ago a gentleman who looked vaguely familiar joined our table. After scrutinizing the face and determining that it was Shel Stone, K7SLS, under the mustache, we found that the facial hair was a result of an ongoing World Series bet. Since that time the New York Yankees won the series and can be blamed for Shel's new look, which we apparently will have to get used to. I submit a photo so that you will recognize the mustached Shel when you see him.

Finally, my thanks go to Joe Brian, AB7VY, who graciously sent me the following article which I think you will enjoy. His nostalgic biographical piece should bring memories to some of the old timers, especially surplus "junkies," and will certainly bring wonderment to newcomers to amateur radio. Enjoy this! 73, Lori, WA7EDI

Cripps@cybertrails.com - (602) 955-7517



Shel Stone, K7SLS will probably be sporting this new mustached for quite a while. Since the Phillies didn't win the World Series, the mustache stays!



www.thesignman.com 1-888-426-8241

BADGES - CAPS - LICENSE PLATES & FRAMES

RUBBER STAMPS

The SignMan <u>of Baton Rouge</u> rick@thesignman.com

P O Box 84107 Baton Rouge, LA 70884-4107

COLOR BADGES, DESKSTANDS, KEYCHAINS, MUGS

Specializing in SKYWARN, EM, RACES, ARRL, ARES& CD Items

PATCHES - DECALS



JOE BRIAN, AB7VY

My Early Experiences with Amateur Radio Surplus Equipment

After WWII finished and I was demobbed from the Air Force, I traveled to the UK from Australia to take a job as a press photographer with an English newspaper. Not far from Fleet Street where I worked was an infamous street in Soho named Lisle Street, used by the "Ladies of the night" for many wartime years and after. However after the war it became the home of many surplus stores, which included a special one for me that carried new and used wartime radio equipment. Many others carried radio gear, but I always got a good deal from Smith and Co. Finally radio got its way, and the police cleared the street of the "ladies." Then the surplus stores became a respectable place to go shopping.

I remember my first big buy, a new T1154 and a R1115 still in its maker's boxes, costing only a few pounds. Both were used in the RAF Lancaster and other bombers. A combined AC power pack and output stage I built for the receiver cost me around a pound, which then was about four US dollars. Also it came with the Morse code key that looked like a bath and was put in a bakelite case made to protect the user from the 1KV across the terminals. I then followed the T1154/R1115 with a Bendix receiver. I think it was a used RA-10, and it cost me about the same amount of money. It is hard to remember about the conversion, but I do remember it was one of the best receivers I had, and it gave good service for many years.

The English magazine Practical Television came out one day with a circuit showing how to build a television from surplus radar equipment. This, of course, had us all running to our surplus stores. The unit required use of the old radar tube, the green-faced VR97. Separate units had to be built or converted, and a power pack was required. This caused frustration, of course, because many of the capacitors had to be renewed due to bad storage. Additionally, finding the power supply transformer took some searching because we all wanted to get an ex-navy one, as these were always coated with a tar substance and proved very reliable. The finished unit covered a small table with its separate RF unit which used about eight valves and a time base with six SP61's, plus many blobs of solder.

I finally built the unit in an upright cabinet, complete with a magnifying glass that brought the picture up to about nine inches. That would please the "Greenies" with its green face

LICENSE TESTING INFORMATION

When you are ready to take an exam for an Amateur Radio license, there are Volunteer Examiners available to assist you. Each Applicant will need to bring a picture ID (some test sessions require two forms of identification). If you are upgrading your class of license, be sure to bring the original (and a copy) of your license and/or Certificate of Successful Completion of Examination (C.S.C.E.). There may be a fee required.

PLEASE NOTE: Dates, times, or locations may change. Call test session contact to confirm information. Walk-ins are permitted unless otherwise specified.

DECEMBER TEST SESSIONS

December 3rd - Radio Society of Tucson -- 7:00 PM
Lighthouse YMCA, 2900 N Columbus, Tucson
Contact - Matthew Grossman 520.750.7189
Pre-Registration Preferred

December 5th - DeVry ARC & West Valley ARC -- 9:00 AM DeVry University, 2149 W Dunlap, Phoenix Contact - David Morrill 623.925.0680

December 5th - East Valley VE Team -- 9:00 AM
Mesa Community College, Dobson Rd & Southern Avenue, Mesa
Contact - Steve Gurley 480.704.3666
Registration at 8:00 AM

December 8th - Kingman VE Team - KJ7PT -- 5:45 PM
Community Center, 2985 John L Ave, Kingman
Contact - Ronald Tomlinson 928.530.5595
Pre-Registration Required - Doors open at 5:30 PM

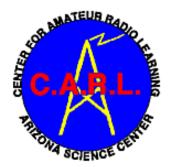
December 21st - East Valley VE Team -- 6:00 PM City of Mesa Bldg, 640 N Mesa Dr, Mesa Contact - Steve Gurley 480.704.3666

December 26th - Arizona ARC -- 7:00 PM
American Red Cross, 6135 N Black Canyon Hwy, Phoenix
Contact - Gary Hamman 602.996.8148
Pre-Registration Required by Thursday nite



tube. Incidentally when I made a return trip to the UK I found that the person I gave it to when I returned to Australia still had it working some twenty years after I built it.

One other of the many units I bought was an army receiver, and all I had to do was to squeeze two large open coils and it would change the frequency to the local London police band. It was a great thing in those days since there was no such thing as a scanner. The first time I used it, I heard a police call to a location, and I got there with my press camera before the police arrived. I had to say I was just passing by.



A Happy Thanksgiving to all!

The new Tech license class is underway at MCC with nine students. They will take the VE test at the Superstition Hamfest at MCC December 5th. See http://wb7tjd.org/wiki/Superstition_Hamfest for details. Our next Tech class starts Saturday, February 27, 2010.

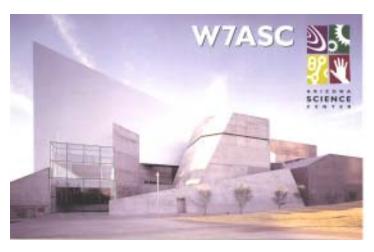
Speaking of the Hamfest look for the W7ASC table! We still hope to set up to sell some older equipment, books, parts, books, junque, and books. All we need are some volunteers to help man the booth Saturday.

Mark your calendars for the annual CARL/W7ASC member meeting Saturday, January 23, 2010. Awards, door prize, election of board members, refreshments, indicators (how we did vs. last year), and more are on the agenda. Watch for the details later in December.

We are still short of volunteers for the rest of December. Spread the word at your Ham Club. Call 480-961-1109 and volunteer now. We have a CARL PPT Presentation available (operators are standing by) that can be presented to your club. Contact me (see below) to set it up.

73, Bob Burleson KG7QJ 480-961-1109 - kg7qi@cox.net

ADAW



W7ASC QSL Card

PUBLIC SERVICE CALENDAR

EVENT	LOCATION	DATE
Fiesta Bowl Half Mara	athon Scottsdale	12/06/09
Fiesta Bowl Parade	Central Phoenix	01/02/10
Rock N Roll AZ	Phoenix, Scottsdale, Tempe	01/17/10
Londons Run	Queen Creek	01/30/10
Runner's Den Road Cl	assic	02/07/10
	Paradise Valley Mall, So	cottsdale
Lost Dutchman Maratl	hon Apache Junction	02/14/10
Laveen Country Challe		02/21/10
·	Laveen	
Ragnar Relay Team	Various	02/26-27/10
American Diabetes As	sn North Phoenix	03/13/10
Mesquite Canyon Trai	1 Runs	03/20/10
1	White Tanks Mtn Regio	nal Park
Bike MS Ride 2 Day I	_	03/27/10
Tour de Paradise		04/10/10
	Phoenix/Paradise Valley	/Anthem
March of Dimes Marc	•	04/17/10
	Wesley Bolin Plaza (Sta	te Capitol)
Highline Trail Run	Payson	04/24/10
AZ Emergency Net - N	•	05/15/10
<i>C</i> ,	Payson - Houston Mesa	Campground
Barn Burner Mtn Bike	•	06/19/10
	Kendrick Mtn, Near Fla	gstaff
Cactus Cha-Cha	·	10/09/10
	White Tanks Mtn Regio	nal Park
Cave Creek Mtn Bike	Ride Cave Creek Area	11/13/10
Cave Creek Road Ride	e Cave Creek Area	11/14/10

To sign up send email to: mcecg@yahoogroups.com MCECG on the Web MCECG.ORG for event sign up For information on events, join - azhamserve@egroups.com

Jim Pierce, N7QVW - 623.551.1204 - jim@n7qvw.net Brian McCarthy, N7TUQ - 623.486.0507 - n7tuq@arrl.net



A Thousand Marbles

by Pat Thies, KD7HAB

The older I get, the more I enjoy Saturday mornings. Perhaps it's the solitude that comes with being the first to rise, or maybe it's the unbounded joy of not having to be at work. Either way, the first few hours of a Saturday morning are most enjoyable.

A few weeks ago, I was shuffling toward the basement shack with a steaming cup of coffee in one hand and the morning paper in the other. What began as a typical Saturday morning, turned into one of those lessons that life seems to hand you from time to time. Let me tell you about it.

I turned the dial up into the phone portion of the band on my ham radio in order to listen to a Saturday morning swap net. Along the way, I came across an older sounding chap, with a tremendous signal and a golden voice. You know the king – he sounded like he should be in the broadcasting business. He was telling whomever he was talking with something about "a thousand marbles."

I was intrigued and stopped to listen to what he had to say. "Well, Tom, it sure sounds like you're busy with your job. I'm sure they pay you well, but it's a shame you have to be away from home and your family so much. Hard to believe a young fellow should have to work sixty or seventy hours a week to make ends meet. Too bad you missed your daughter's dance recital."

He continued, "Let me tell you something, Tom, something that has helped me keep a good perspective on my priorities."

And that's when he began to explain his theory of "a thousand marbles." "You see I sat down one day and did a little arithmetic. The average person lives about seventy-five years. I know some live more and some live less, but on average, folks live about seventy-five years.

"Now then, I multiplied 75 times 52 and I came up with 3900, which is the number of Saturdays that the average person has in their entire lifetime. Now stick with me, Tom, I'm getting to the important part.

"It took me until I was fifty-five years old to think about all this in any detail," he went on, "and by that time I had lived through over 2800 Saturdays. I got to be thinking that if I lived to be seventy-five, I only had about a thousand of them left to enjoy.

"So I went to a toy store and bought every single marble they had. I ended up having to visit three toy stores to round up 1000 marbles. I took them home and put them inside a large, plastic container right here in the shack next to my gear. Every Saturday since then, I have taken one marble out and thrown it away.

"I found that by watching the marbles diminish, I focused more on the really important things in life. There is nothing like watching your time here on this earth run out to help get your priorities straight.

"Now let me tell you one last thing before I sign-off with you and take my lovely wife out for breakfast.

"This morning I took the very last marble out of the container. I figure, if I make it until next Saturday, then I have been given a little extra time. And the one thing we can all use is a little more time.

"It was nice to meet you, Tom. I hope you spend more time with your family, and I hope to meet you again here on the band. 75-year-old man, this is K9NZQ, clear and going QRT. Good morning."

You could have heard a pin drop on the band when this fellow signed off. I guess he gave us all a lot to think about. I had planned to work on the antenna that morning, and then I was going to meet up with a few hams to work on the next club newsletter. Instead, I went upstairs and woke my wife up with a kiss. "C'mon honey, I'm taking you and the kids to breakfast."

"What brought this on?" she asked with a smile. "Oh, nothing special, it's just been a long time since we spent a Saturday together with the kids. Hey, can we stop at a toy store while we're out? I need to buy some marbles."



From The Cochise Smoke, September 2000.





Sponsor: Superstition Amateur Radio Club

wb7tjd.org/hamfest

When: Dec. 5, 2009 6:00 am - 2:00 pm

Where: Mesa Community College South West Parking lot

1833 W. Southern Ave. Mesa, Arizona 85202

Cost: **Free** – Door prize tickets are \$1 each or 6 for \$5

Main Prizes:

SA680 Scorpion Antenna DM 330MVT DV Switching Power Supply DR235TMK3 25 Watt 220 MHz FM Mobile Transceiver DJ V27T 5 Watt 222 MHz HT DR 135TMK3 Watt 144 MHz FM Mobile Transceiver

Hourly door prize drawings... must be present to win

Talk-In: 147.120+(162.2) / 449.200- (100.0) / 146.52 Simplex

Tailgate Spots: \$5.00 each parking space

V.E. Testing Registration @ 8 AM Testing 9-? - Makes sure you bring Picture ID, The original and a copy of current license, or CSCE if applicable

Test Fee: \$15.00

ARCA Meeting will be held generally around 11:00 AM

Food and Beverages - To be sold by contracted food vendor Only!

Free Overnight (RV / Trailer space) Camping / Parking

Contact: Michelle Powas @ ab7ns@cox.net for more information

Old Pueblo Radio Club INTERMOD

President's Column

All members of the Old Pueblo Radio Club are invited to attend the December general membership meeting scheduled for Wednesday, 9 December 2009 at 1915 hrs at the Arizona Building of the Tucson Medical Center. This is the only general membership meeting required to be held according to the club's by-laws. In addition to the usual refreshments, we also hope to provide ice cream to celebrate the season.

The first order of business will be to elect officers for the coming year. A slate of proposed officers will have been offered at the November meeting (not yet held as of the date I write this column) and nominations from the floor will be entertained. Some of us have been serving for several years and are ready to be put out to pasture, so nominations will be appreciated.

A topic of discussion will be held as to which directions the club should take in the future.

We wish to thank club members who have volunteered to assist in support of civic events such as the Diabetes walk and at El Tour de Tucson. Cary Fishman, WB2BSJ, (cary@caryfish.com) is compiling a roster of persons who wish to be considered for future events. His list crosses club lines. Please contact him with your name and e-mail address if you wish to volunteer and he has not called on you lately, especially for El Tour.

Speaking of El Tour, Ted Willis, AA7HX is to be commended for his outstanding work in organizing the communications support for this year's El Tour de Tucson. This event is a massive undertaking, with many organizations, government agencies, clubs and individuals involved. At times it is quite frustrating (think of herding cats), but it always seems to work in the end, thanks to the hard work of all participants, volunteers and organizers. We also commend the outstanding work of Andy Guerrero, KC7GMX, who has the task of bringing all of the various parts of the entire race together.

Finally, RST will host a citywide Christmas party at 1800 hrs on 19 December 2009 at El Parador Restaurant. Members of OPRC are invited. There will be an RSVP and prepayment for dinner, but more on that as information becomes available or, check the RST web site at http://rstclub.org/.

'See you at the December meeting.

73 de Ron Kalish, N7SPW President, OPRC







OPRC Repeaters

146.66 - PL 110.9	wide coverage	W7GV
146.82 - PL 110.9	wide coverage	W7GV
147.22 - PL 110.9	wide coverage	W7GV

RACES Repeaters

145.150	packet/wide	N7OEM
146.880 - PL 110.9	wide coverage	N7OEM
147.300 - PL 110.9	wide	N7OEM
448.55 - PL 110.9	wide coverage	N7OEM





ANAHEIM, CA 933 N. Euclid St., 92801

714) 533-7373

Janet, KL7MF, Mgt. anahaim@hamradia.com

BURBANK, CA

1525 W. Magnolia Blvd, 91506 (818) 842-1786 Eric, K6EJC, Mpr. Magnolia between S. Victory & Buena Vista berbask@hareradio.com

OAKLAND, CA

2210 Livingston St., 94606 (510) 534-5757 Mark, WI7YN, Mgt

SAN DIEGO, CA

5375 Kearry Villa Rd., 92123 (858) 560-4900 Hwy, 163 & Claremont Mesa sandlege@hamradio.com

SUNNYVALE, CA

510 Lawrence Exp. #102, 94085 (408) 735-9496 Jon, KEWV, Mgr.

NEW CASTLE, DE

Near Philadelphia) 1509 N. Dupont Hwy., 19720 (302) 322-7092

Jim, KJJN, Mgr. HT.13 t/4 ml., So. I-295 newcastle@tamta@c.com

PORTLAND, OR 11705 S.W. Pacific Hwy.

(503) 598-0555 Leon, W7AD, Mgr. Tigard-99W exit from Hery, 5 & 217 pertland@hamredia.com

DENVER, CO

8400 E. Biff Ave. #9, 80231 (303) 745-7373 John, WBIG, Mgr. derwer@hamradio.com

NEW LOCATION!

PHOENIX, AZ Ave. 85029 Gary, N7G2, Mgt. Comer of 43rd Ave & Peorla phoesis@hamraffe.com

ATLANTA, GA

6071 Saford Hwy., 30340 (770) 263-0700 Mark, KJ4VD, Mgr. Doraville, 1 mi. no. of 1-285 attenta@hamradio.com

WOODBRIDGE, VA

Near Washington D.C.) 4803 Build America Dr. 22191 703) 643-1063 Steve, W4SHG, Mgr. Exit 161, I-95, So. to US 1 woodbridge@famradio.com

SALEM, NH

224 N. Broadway, 03079 (603) 898-3750 Chuck, N1UC, Mgr.

Exit 1, I-93; 28 mi. No. of Boston salem@hamradio.com

12 STORE BUYING POWER



VX-3R 2M/440 HT

WiRES Compatible
 1000 Memory channels

AA Battery compatible w/Optional FBA-37

· Ultra-Compact Dual-Band HT

Call For Low Intro Price!

VX-7R/VX-7R Black

· Wirkshard R0′ - 900 Memories +5W TX (300mw 220Mhz) Li-lon Battery
 Fully Submersible to 3 ft.

Now available in Black!

50/2W/220/440 HT

. Built-in CTCSS/DCS · Internet WIRES compatible

w/ Wide band RX 1.5W RF out 2m/ 1w RF out 440

Yaesu Summer Specials Good Thru 8-31-09





FT-897D VHF/UHF/HF Transceiver

- · HF/GM/2M/70CM · DSP Built-in
- HF 100W (20W battery)
 Optional P.S. + Tuner TCXO Built-in

Call Now For Our Low Pricing!



FT-950 HF + 6M TCVR

- * 100W HE/6M
- Auto Tuner built-in
- 3 roofing filters built-in
 DMU-2000 Compatible

Call Now For Low Pricing!







FT-8800R 2M/440 Mobile

- V+U/V+V/U+U operation
- V+U full duplex . Cross Band repeater function
- 50W 2M 35W UHF
 - 1000+ Memory channels
- + WIRES ready

Call Now For Low Pricing!



VX-6R

2M/320/440HT

· CW trainer built-in **NEW Low Price!**

· wideband RX - 900 memoria

SW 2/440 1 5W 220 MHz TX
 Li-ION Battery - EAI system
 Fully submersible to 3 ft.

FT-60R +2m/440 HT

Low Price!

SW Wide-band receive
 CTCSS/DCS Built-in

· Emergency Auto ID

VX-8R

50/144/222/440 Handheld

- +5w (1W 222)
- + Bluetooth optional
- · waterproof/submersible 3 ft 30 mins . GPS/APRS operation optional
- . Li-ion Hi-capacity battery
- wide band Fix





Ultra compact HE, VHE LIHE

- 100w HF/6M, 50w 2M, 20w UHF
- DSP included + 32 color display
- 200 mems Detachable front panel (vas-ex7 repared)

Call for Low Price!



FREE

FT-7900R 2M/440 Mobile

- 50w 2m, 45w on 440mHz
 Weather Alert
- 1000+ Mems WIRES Capability
- · Wideband Receiver (Cell Blocked)

Call Now For Your Low Price!



FT-2000/FT2000D HF+6M tovr

- + 100 W w/ auto tuner + built-in Power supply
- DSP filters / Voice memory recorder
- *3 Band Parametric Mic ED *31F roofing filters

Call For Low Pricing!



FT-450AT HF + 6M TCVR

Call Now For Special Pricing

Look for the HRO Home Page on the World Wide Web

COAST TO COAST

UPS - Mest Items Over \$100 Rapid Deliveries From The Store Nearest To You!

