

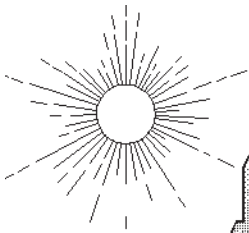
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ADAW

Arizona Desert Aire Waves

Vol 33, No 12

December 2008

ARE YOUR DUES CURRENT?

**Check Your Club's Listing
on Page 2 for Information.**

SCHEDULE of EVENTS

SARC

Dec 3rd
Scottsdale Senior Center
7:30 PM

AARC

Dec 11th
Red Cross Bldg. - Phoenix
7:30 PM

OPRC

Dec 10th
Arizona Building at Tucson Medical Center
7:15 PM

ADAW MEMBER CLUBS

ARIZONA AMATEUR RADIO CLUB

The Arizona Amateur Radio Club meets on the **SECOND THURSDAY** 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	Larry Penrod	AC7FC	602.955.0349
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 WEDNESDAY** 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 every Tuesday night 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	Paula Jones	KD7TNB	
Treasurer	Tom Barry	W7UF	480.998.8494
Past President	Bob Johnsen	K7TR	480.946.1427
Membership	Terry Cross	NK7T	480.969.8943
Board Members	Jerry Jacques	KD7GYM	
At-Large	Terry Cross	NK7T	480.969.8943
	Ed Nickerson	NU7S	480.949.5162

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.

President	Bob Burleson *	KG7QJ	480.961.1109
Vice President	Rick Checketts**	KA0KZB	480.898.9158
Secretary	John O'Neal	KC7KML	480.345.7800
Treasurer	Larry Foster	KC0JON	480.767.0593
Board Members	George Stickney	W7BXW	480.964.3870
	Ray Waddoups	KE7FUM	480.654.9883
	David Zinder	W7MD	602.358.7826
	Skip Moretti	K7OAH	602.952.2649

* Scheuling and Membership

** Technical Committee Chair

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	Ron Kalish	N7SPW	520.207.3852
Vice President	Alan Drexler	WB9TSU	520.885.9910
Treasurer	George Devich	N9IUK	520.760.0125
Board of Directors:			
	Art Mills	KD7HZP	520.883.5480
	Cliff Schnider	KD7TMX	
	Bill Price	N7GUO	520.298.3114
WebMaster	Ted Willis	AA7HX	520.790.3828
(www.neighborhoodlink.com/)			
Trustees: (all repeaters operating under the K7TRA call)			
Primary	Cliff Hauser	KD6XH	
	146.660, 146.820, 147.220-		
	Paul VanBeverhoudt	KA7LFX	224.06+
Secondary	Ted Willis	AA7HX	146.66-
	Ralph Turk	W7HSG	146.82-
	Paul VanBeverhoudt	KA7LFX	224.06+

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



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The *Arizona Desert Aire Waves* 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!

By the time this month's edition reaches you, it will be either just before or just after Thanksgiving. Hope everyone has (or had) an enjoyable one.

The time for "gift giving" is just around the corner. Perhaps the best gift we can give is the gift of our time. It might be as simple as sharing a meal or going for a walk, taking a meal to a shut-in or volunteering at the food bank, helping a neighbor or friend with a project. Spending time with people creates memories that last lifetimes.

The internet abounds with stories of people from all walks of life who are struggling to make ends meet or to simply provide food and shelter for themselves and their families. News of more layoffs in the near future due to plummeting sales is scary for all of us. Consider giving back to the community. Even a small gesture will go a long way toward helping someone in need. If everyone gives just one can of food to the food bank, one toy to a toy drive or puts one dollar in the "red bucket," it will make a difference.

Check out the Public Service Calendar on page 4. There are lots of events scheduled that could use your help. Why not give it a try? It's fun and rewarding, and an excellent way to give back to the hobby that gives us so much enjoyment.

The Center for Amateur Radio Learning (CARL) is always looking for volunteers to man their stations at the Arizona Science Center. Just a few hours of your time will help to promote amateur radio. Call Bob Burluson at the number listed on page 2 or visit the CARL web site (also listed on page 2) for more information.

This month, ADAW has lost one of its longtime advertisers. Ken Nichols, WA7HXZ, has canceled his ad.

Ken has been advertising in ADAW since July 1991 when he was with the Linda Brock Auto Mall in Scottsdale. Through the years, Ken has made several dealership changes, but has maintained his ad with the ham newsletters in the valley. He has always "gone the extra mile" to help his customers find the perfect vehicle at the best price possible. Thank you, Ken, for your support throughout the years. It was greatly appreciated.

The Superstition Hamfest will be held on December 6 at Mesa Community College. The college is located at Dobson Road and U.S. 60 in Mesa. Enter the grounds from Dobson Road and look for the crowds. It's a great event and a "don't miss." There is always something for everyone. Hope to see you there.

Have a happy and safe holiday season. See you "next year!"

73,
Chris, N7PVL



No Report this Month.

ADAW



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**Tom Sharp WA9OXY 602-569-6512
Scott Cowling WA2DFI 480-929-9529**

PUBLIC SERVICE CALENDAR

EVENT	LOCATION	DATE
Fiesta Bowl Half Marathon	Scottsdale	12/14/08
Fiesta Bowl Parade	Central Phoenix	01/03/09
Rock N Roll AZ	Phoenix, Scottsdale, Tempe	01/18/09
Lost Dutchman Marathon	Apache Junction	02/15/09
Ragnar Del Sol	NW to SE Valley	02/27 - 28/09
ADA Tour de Cure	N Phoenix	03/14/09
DC Ranch for Life	N Scottsdale	03/22/09
MS Bike Ride 2 Day Event	Florence	03/27 - 28/09
Highline Trail Run	Payson Area	04/25/09
YMCA Half Marathon	Phx S Mtn Park	10/24/09

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

SKYWARN Recognition Day

A 24-hour special event celebrating SKYWARN spotters is coming up! In Arizona it will run from 5:00 PM, Friday, December 5 to 5:00 PM, Saturday, December 6. We will again use WX7PHX which is located at the National Weather Service.

All the details of the nationwide event are found at <http://www.crh.noaa.gov/hamradio/index.php>

If you are interested in helping out with this special event, please contact Steve Sipple, KB7QHP at steve.sipple@noaa.gov or at 602.275.7002 extension 537.

Event Calendar

December 6, 2008 - **Superstition Hamfest** - will be held at Mesa Community College, Dobson & Hwy 60 in Mesa.

January 10, 2009 - **WestFest** - hosted by the Thunderbird Amateur Radio Club, will be held at Thunderbird School of Global Management, 59th Avenue & Greenway Road in Glendale. All indoor event - admission fee \$2.00 - table fee \$5.00. Talk in frequency - 146.70 162.2PL. For more information, contact Steve Grouse at 602.570.9214 or email wladw@cox.net.

February 20 - 21, 2009 - **Yuma Hamfest & Emergency Preparedness Show** - hosted by the Yuma Amateur Radio Hamfest Organization will be held at the Yuma County Fairgrounds in Yuma. Visit the event web site at www.yumahamfest.org for details.

March 14, 2009 - **SpringFest** - hosted by the Scottsdale Amateur Radio Club. Location to be announced. Watch for updates.

April 2009 - **AARC Hamfest** - DeVry University. Watch for date and information.

May 2009 - **CARA Hamfest** - Sierra Vista. Watch for date and information.

June 6, 2009 - **White Mountain Hamfest** - hosted by the Kachina Amateur Radio Club will be held in Show Low. Watch for details.

July 17 - 19, 2009 - **ARCA/Williams Hamfest** - will be held at the Williams Rodeo Grounds in Williams. Date tentative. Watch for details.

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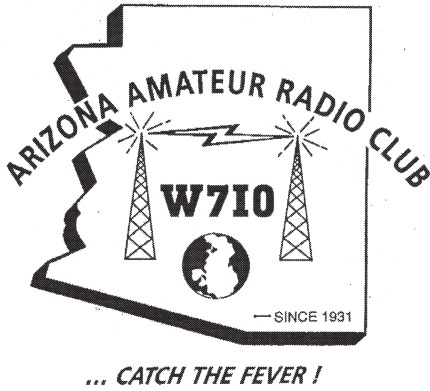
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Call OR eMail Glenn (WA9TVB/10-10: 73394) for ALL your real estate needs. 73

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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

Dec 4th - Radio Society of Tucson -- 7:00 PM

Lighthouse YMCA, 2900 N Columbus, Tucson

Contact - Matthew Grossman 520.750.7189

Pre-Registration Preferred

Dec 6th - Superstition ARC -- 8:00 AM

Mesa Community College, Dobson Rd & U S 60, Mesa

Contact - Steve Gurley 480.804.1469

Dec 6th - DeVry ARC & West Valley ARC -- 9:00 AM

DeVry University, 2149 W Dunlap Ave, Phoenix

Contact - David Morrill 623.925.0680

Dec 13th - Yuma ARC -- 10:00 AM

Yuma County Sheriff Office, 141 S 3rd Ave, Yuma

Contact - Robert Sidebottom 928.344.6469

or Beverly White 928.342.9460

Must Pre-Register

Dec 15th - East Valley VE Team -- 6:00 PM

City of Mesa Bldg, 640 N Mesa Dr, Mesa

Contact - Steve Gurley 480.804.1469

Dec 27th - Arizona ARC -- 7:00 PM

American Red Cross, 6135 N Black Canyon Hwy, Phoenix

Contact - Gary Hamman 602.996.8148

No Walk-Ins - Pre-Registration Required

Dear Fellow Hams –

Think Christmas – at least think Christmas Party. It will be on Dec 11, our usual meeting day at our usual meeting place. The club will furnish meat and potatoes. Bring your own utensils and a dish to share and arrive by 6:00 p.m.. Please call Joe, W0SLI, at 623-703-1179 and let him know what you are bringing so he can help avoid too many of the same things. Do keep the date open and join your Fellow Hams for a fun evening.

My eyesight is getting so poor that this will be my last article for ADAW. Please pass along any club news to whoever becomes our new writer and if you have no news make something up.

I spent the summer near Flagstaff and was active with the Coconino club. They sponsor several races and rides and were lucky this year in not having many forest fires to support. Fires are a major activity for the club in many summers.

The Coconino club and the Mingus club both have regular trivia questions in conjunction with their nets. The trivia seems to be a very important feature of the nets and results in a lot of discussion and amusement. It would seem that our net might try the approach if we can find a good source of sneaky questions. They don't have to be about radio, but radio is a preferred subject.

Some info for new members and visitors –

1. Our meetings are normally held at the American Red Cross building which is about a block north of Bethany Home Rd. on the northbound access road of I-17. We use the back entrance.

2. Our meetings are at 7:30 p.m. on the second Thursday of the month and on other Thursdays our net meets at the same time on 147.06. Please join us for both activities.

3. We give exams on the fourth Saturday of the month at 7:00 p.m. at the Red Cross location.

4. On exam day we have breakfast at Denny's at 7th Street and Camelback at 7:30 a.m..

5. In order to satisfy Red Cross security all visitors except club members must contact Gary at 602-996-8148 or George at 602-274-6212 at least a day before attending a meeting or a test session at the Red Cross.

73's de Uncle Dick NS7A

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SCOTTSDALE AMATEUR RADIO CLUB, INC.



Club Station: WA7APE
Club Repeaters: 147.78/.18 & 445.00/440.00

Hi Everyone,

Due to some car problems and a stranded XYL, I missed the November meeting. I understand that Rick Aldom laid out a great presentation on Emergency Communications. From what I know, Arizona is one of the premiere states in providing Emergency Communications. It comes from the number of events that are handled each year. A Public Service event is really a planned emergency. Those of you that have participated in a public service event know that it never goes as planned. We have a repeater that decides not to work and we have to move our net, we have an incident with a participant, or maybe DPS decides that they don't want us to go the way that is on the map.

All of these deviations are part of any public service event and only helps us to prepare for the real thing where nothing is preplanned. Rick and all the people that work with him and those that participate in an event are ready for the real thing.

This may get to you before the December Christmas dinner. If it does, be prepared to see the new board. It pretty much looks like the 2008 board with a few additions. Not sure of the assignments as that is usually settled at the November board meeting for presentation in December. But I can give you some names. Hope you are at the Christmas dinner to get the details. If not, I will have them in January. Board members will be: Paul Finel, Ed Nickerson, Tom Barry, Jerry Jacques, Terry Cross and, Paula Jones. New board members are Dreaux Jacques, Myrna Cross, Lou Schmidt and, I think, Eddie Couch. I think I have them all, so if I missed someone, I apologize.

I hope that you will be at the Christmas dinner. The news of the machines on Mars has hit the papers and it will be great to listen to someone who knows first hand some of the information that was received from Mars and a little of the background on how it all came about.

January will be a great program. Dave Zinder, who is a long time volunteer at the Science Center shack, will give us a detail look at the equipment and antennas that are now at the bottom of the ocean on the Titanic. Dave has done a lot of research on what that equipment entailed and just how they got their signal out. The interesting part of the story is that the sinking of the Titanic had a dramatic effect on radio communications of that time era. Hope you can be there.

Now that you are experiencing cool weather you might think about volunteering for a public

service event. Check the www.MCECG.net web site and get your name on a list.

See you at the Christmas Dinner and don't forget the January meeting.

Ralph JVOR
ralphc35@earthlink.net



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 Terry Cross, NK7T at 480.969.8943. Please send address change requests to Terry 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.



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Old Pueblo Radio Club

INTERMOD

President's Column

The Old Pueblo Radio Club held its November meeting on 12 November 2008. Actually, I am writing this column several days prior to the meeting. The first order of business is to establish a slate of nominations for the December election of officers.

I also hope to have Miguel Enriquez, KD7RPP, the faculty advisor to the Pueblo High School Amateur Radio Club. He will bring us up to date on the projects currently underway. Those who came to the swap meet had the chance to meet several of the club members and to view some of their projects. In addition, Miguel has information about the program under ARRL auspices for teachers, such as science teachers. He has some of the kits of parts which teachers can put together in stages to demonstrate what each section of the circuit does. I trust members of the OPRC will continue to support the great work Miguel is doing.

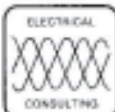



Of course, the big event of November is El Tour de Tucson. Ted, AA7HX, is coordinating the assignment of amateur radio operators throughout the entire course of the race. If you get the chance, listen to 1450 kc AM between 1100 and 1130 on race day, 22 November 2008 for a short recognition of the contribution of the amateur radio community to the success of the race.

73,
Ron Kalish, N7SPW
President, OPRC

<i>OPRC Repeaters</i>			
146.66	-PL 110.9	autopatch/wide	W7GV
146.82	-PL 110.9	autopatch	W7GV
147.22	-PL 110.9	wide coverage	W7GV
<i>RACES Repeaters</i>			
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



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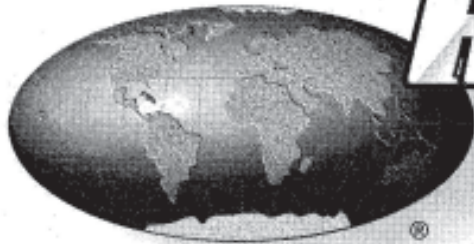
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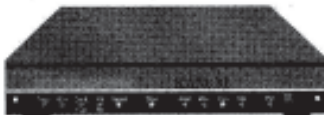
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Mark, W7776, Mgr.
I-880 at 23rd Ave. ramp
oakland@hamradio.com

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Tigard-99W exit
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portland@hamradio.com

DENVER, CO

8400 E. 18th Ave. #9, 80231
(303) 745-7373
(800) 444-9478
John, N5EHP, Mgr.
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PHOENIX, AZ

1939 W. Dunlap Ave., 85021
(602) 242-3515
(800) 444-9476
Gary, N7GI, Mgr.
1 mi east of I-17
phoenix@hamradio.com

ATLANTA, GA

6071 Buford Hwy., 30340
(770) 263-0700
(800) 444-7927
Mark, KJ4VD, Mgr.
Doraville, 1 mi. no. of I-285
atlanta@hamradio.com

WOODBIDGE, VA

(Near Washington D.C.)
14803 Build America Dr. 22191
(703) 643-1063
(800) 444-4799
Steve, W4SHG, Mgr.
Exit 161, I-95, So. to US 1
woodbridge@hamradio.com

SALEM, NH

(Near Boston)
224 N. Broadway, 03079
(603) 898-5750
(800) 444-8047
Chuck, N1UC, Mgr.
saalem@hamradio.com
Exit 1, I-93
20 mi. No. of Boston
saalem@hamradio.com