

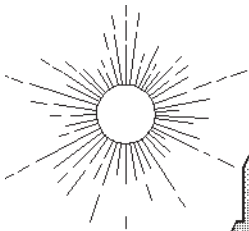
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**ADAW**

**Arizona Desert Aire Waves**

Vol 34, No 2

February 2009

**ARE YOUR DUES CURRENT?**

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

**SCHEDULE of EVENTS**

**SARC**

Feb 4th  
Scottsdale Senior Center  
7:30 PM

**AARC**

Feb 12th  
Red Cross Bldg. - Phoenix  
7:30 PM

**OPRC**

Feb 11th  
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	Ed Nickerson	NU7S	480.949.5162
Treasurer	Tom Barry	W7UF	480.998.8494
Past President	Bob Johnsen	K7TR	480.946.1427
Membership	Eddie Couch	N7JOR	602.852.9596
Board Members	Jerry Jacques	KD7GYM	
At-Large	Terry Cross	NK7T	480.969.8943
	Paula Jones	KD7TNB	
	Dreux Jacques	KB8YYA	
	Carl Schmidt	KB7ZAK	

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](mailto: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 Schneider	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*

Greetings –

Hope everyone had a wonderful holiday with family and friends.

I apologize if this month's issue is a little late getting to your mailbox. Wrist surgery and a host of other issues have put me behind. With luck, this issue won't be too late.

The first hamfest of the new year has come and gone. Unfortunately, I didn't get a chance to go again this year and haven't heard any reports on it yet. Hope those of you that did attend had a good time.

The next hamfest is the Yuma Hamfest and Emergency Preparedness Show on February 20 & 21. This is the weekend AFTER President's Day, which is a change from years past. The event will be held at the Yuma County Fairgrounds and promises to be lots of fun. Mark your calendars and plan to attend.

There has been much confusion and speculation on the SpringFest hamfest in March. The event will be held on March 14 at Scottsdale Community College as originally scheduled. The only change to the event is that no overnight parking or camping is permitted this year. So, plan to be there when the gates open at 6:00 A.M. and have a great time.

Be sure to check the event calendar in next column for all the events scheduled for the coming year. Check out a few of them, or all of them. They're a great way to pick up the odds and ends you might need and also to spend a day, or two, with fellow hams. You'll enjoy it.

That's it for now. Have fun, stay safe, see you next month.

73,

Chris, N7PVL

**ADAW**

## *Event Calendar*

February 2, 2009 - **West Valley Amateur Radio Club Ham Equipment Auction**. Talk-In: 147.30 +600 (P1 162.2). Contact Ken Solheim, WN7DRX at [hamauction2009@gmail.com](mailto:hamauction2009@gmail.com) for information.

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. ARCA Meeting at 10:30 AM (or 11:00 AM). Visit the event web site at [www.yumahamfest.org](http://www.yumahamfest.org) for details.

March 14, 2009 - **SpringFest** - hosted by the Scottsdale Amateur Radio Club will be held at Scottsdale Community College 9000 E Chaparral Rd., in Scottsdale. Hours are 6:00 AM until noon. Talk-In: 147.18. **No overnight parking or camping permitted**. ARCA Meeting at 10:30 AM (or 11:00 AM). Contact Ed Nickerson, WU7S at [enickerson427@aol.com](mailto:enickerson427@aol.com) for information and details.

April 4, 2009 - **RST Hamfest** - hosted by the Radio Society of Tucson will be held at Kino Sports Complex, Ajo Way and Forgeus Avenue in Tucson. Setup begins at 5:30 AM. Event hours are 7:00 AM until 12:00 noon. VE session, major vendors, demos and flea market. Donuts, pancakes and other refreshments will be served. For information, visit the web site at [www.rstclub.org](http://www.rstclub.org).

April 11, 2009 - **AARC Hamfest** - DeVry University. Watch for more information

May 2, 2009 - **CARA Hamfest** - Sierra Vista. ARCA Meeting at 10:30 AM (or 11:00 AM). Watch for updates.

May 30, 2009 - **Prescott Hamfest** - hosted by the Yavapai Amateur Radio Club and Verde Valley Amateur Radio Association will be held at Granite Mountain Middle School, Sports Courts, 1800 Williamson Valley Road in Prescott. Hours: 8:00 AM to 1:00 PM (seller setup from 7:00 AM - 8:00 AM). VE testing at 9:00 AM. Contact Terry Pemberton, KB7TRE at 928.445.8126 or email [kb7tre@cableone.net](mailto:kb7tre@cableone.net) for information. Additional information and map available on web site - [www.w7yrc.org](http://www.w7yrc.org).

June 6, 2009 - **White Mountain Hamfest** - Show Low. ARCA Meeting at 10:30 AM (or 11:00 AM). Watch for information.

July 17 - 19, 2009 - **ARCA/Williams Hamfest** - will be held at the Williams Rodeo Grounds in Williams. ARCA Annual Meeting 18 July at 4:00 PM. Watch for details.



## PUBLIC SERVICE CALENDAR

EVENT	LOCATION	DATE
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

Maybe Oprah had the right idea when she said, "Cheers to a New Year and another chance to get it right." The AARC group actually got it right in 2008, finishing the year with a very pleasant Christmas party, highlighting the cooking talents of its members and their spouses. Attended by 27 happy OM's, YL's, and XYL's, the festivities included some very intense games of bingo. It's especially nice to have this chance to renew acquaintances with the families of those we see at monthly meetings. Ask anyone who attended the party. We got it right!

Now after the Auld Lang Synes are only echos, it's time to get down to business. The principal item on the agenda for the first AARC meeting of the year was the election of officers. The 2009 officers are president, Gary Hamman, K7GH; vice-president, Bob Milburn, KB7TWF; secretary, Leslie Hickey, N5LDH; treasurer, Bob Hodges, K7JJT; and activity manager, Joe Cutitta, WØSLL. At the meeting Red Cross staff member Mark Weldon spoke to the group about Red Cross activities and thanked the AARC for the generous contribution to the Red Cross. Remember that club membership dues of \$15 are due in February. Please send them to the treasurer, K7JJT.

This month's testing session on December 27th was a huge success, and congratulations are due to eight new amateur radio operators and one operator who has upgraded to a higher class license. Mark A. Heroux, N1MAE, upgraded to a general class license. The following received new technician class licenses: Michael J. Collins, KE7ZEQ; Jody L. Cook, KE7ZER; Christopher Olson, KE7ZES; James R. Schanafelt, KE7ZET; Travis R. Schanafelt, KE7ZEU; Chad S. Woznick, KE7ZEV; Leah R. Jewell, KE7ZEW; and Gregg D. Cooper, KE7ZEX. We welcome these new operators to the ham fraternity and congratulate all who tested in December for their hard work in preparing for the exam.

AARC's plans for 2009 are in the process of being finalized. The yearly hamfest at DeVry University is now set for April 11, Field Day plans are being made for June, and programs for the monthly meetings are being arranged. The year promises to be an active one, and we invite all who are interested in joining us to come to one of our meetings. If you wish to attend, it is necessary to contact Gary, K7GH, at 602-996-8148 a day before the meeting, as required by the Red Cross. Complete

To sign up send email to: [mcecg@yahoogroups.com](mailto:mcecg@yahoogroups.com)  
 MCECG on the Web [MCECG.ORG](http://MCECG.ORG) for event sign up  
 For information on events, join - [azhamserve@egroups.com](mailto:azhamserve@egroups.com)

Jim Pierce, N7QVW - 623.551.1204 - [jim@n7qvw.net](mailto:jim@n7qvw.net)  
 Brian McCarthy, N7TUQ - 623.486.0507 - [n7tuq@arrl.net](mailto:n7tuq@arrl.net)

information on the AARC, its activities, and contact information is available at the website at [www.w7io.org](http://www.w7io.org).

The AARC is a very special group comprised of members who work together on club activities, but as individuals they are diverse. This month we focus on one individual who really gets it right, Leslie Hickey, N5LDH. Leslie has been involved with two groups that utilize her communications skills. She has been working with Homeland Security's CERT (Community Emergency Response Team) program. With her late husband Bill, Leslie worked with the Katrina shelter in Phoenix. Her other community activity has been working with the Phoenix Neighborhood Patrol. Trained by the police department, members of that group patrol the neighborhood in cars, on bicycles, or on foot in order to spot problem areas. Bill and Leslie were civilian coordinators for the Squaw Peak police. Leslie also helps the AARC as a Volunteer Examiner with the testing program, and she is a regular on the 2-Meter Thursday night net. Leslie's involvement certainly illustrates the reason that amateur radio is called the amateur radio SERVICE.

Assuming that the reader is like me and most of my friends, I close with Joey Adams' thought for this time of the year. May all your troubles last as long as your New Year's resolutions.

I look forward to your news and/or comments. My e-mail address is [cripps@cybertrails.com](mailto:cripps@cybertrails.com)

73,  
 Lori Cripps  
 WA7EDI

**ADAW**



All W7ASC Volunteers - mark your calendars for the Annual CARL Meeting Saturday, January 31st 9:30 A.M. to Noon. We plan to have Rick Aldom, W7STS, ARRL Arizona Section Emergency Coordinator, talk on Emergency Communications and the MCECG. We will also round up the usual suspects: election of Board Members for 2009, the 2008 Indicators, Awards (>50 Hours, >100 Hours, HAM of the Year), a W7ASC Power Point presentation, door prize(s), and a report on W7ASC Shack Improvements/Upgrades/progress from the Design meeting on 1/15. The goal is finalizing the aesthetic look of the Ham Shack.

See you Saturday 1/31!

The Spring 2009 Tech License class starts Saturday, February 21st 10:00 A.M. to 1:00 P.M. at Mesa Community College (Southern & Dobson in Mesa). Flyers are out at HRO and at your favorite web site ([www.w7asc.org](http://www.w7asc.org))

We are still looking for W7ASC volunteers for the "Winter" hours: two shifts per day (9:00-1:00 and 1:00-5:00). Spread the word at your Ham Club. Call 480-961-1109 and volunteer now. A Volunteer sign-up page is available at [www.w7asc.org](http://www.w7asc.org). We also have a Power Point presentation available for the valley Ham clubs. Contact me if you would like a presentation.

Regards,  
Bob Burleson KG7QJ  
[KG7QJ@COX.NET](mailto:KG7QJ@COX.NET)  
480-961-1109

## 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.

### FEBRUARY TEST SESSIONS

**Feb 5th** - Radio Society of Tucson -- 7:00 PM  
Lighthouse YMCA, 2900 N Columbus, Tucson  
Contact - Matthew Grossman 520.750.7189  
Pre-Registration Preferred

**Feb 7th** - DeVry ARC & West Valley ARC -- 9:00 AM  
DeVry University, 2149 W Dunlap Ave, Phoenix  
Contact - David Morrill 623.925.0680

**Feb 17th** - Boy Scout Troop 127 -- 8:00 PM  
St Francis Xavier School, 4715 N Central Ave, Phoenix  
Contact - John Kelly 602.264.6854

**Feb 28th** - Catalina Radio Club/OPRC -- 9:00 AM  
Jacob's Park YMCA, 1010 W Lind St  
Tucson  
Contact - Joe Theobald 520.760.0084  
Pre-Registration Preferred

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**SCOTTSDALE AMATEUR RADIO CLUB, INC.**



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

Hi Everyone,

I am rushed to get this to Chris so it may be short.

We had a good crowd for the January meeting with some visitors that we hope will join and participate in our club. The program was given by Dave Zinder who is a longtime ham. He became interested in the Titanic and its history. He did a lot of research and expanded a program that was given at the Science Center during the Titanic display. He went into great detail about the equipment as well as the history of the event itself. He then outlined the effects of this tragedy and the effect that it had on radio as we know it today. Good job, Dave.

Come the February meeting, we will have a new layout for what the Near Space project is doing. It should be a great program. As it started, it was just we can help. Then it has grown into a viable, fun and educational group. Make sure you don't miss it.

It was announced that the club is giving a class on getting your General License. There are a lot of Tech hams that really ought to consider upgrading their Tech License to General. I don't think there is a date set yet, but they have an instructor and four students already. So contact someone on the board and get your name on the list.

Don't forget the Tuesday night net at 7:00 P.M. on the 147.018 repeater with a PL of 162.2

The club has some great programs in the mill right now for March and April. They are not pinned down as to which is March or which is April, so stay tuned.

Don't forget the Hamfest at the Scottsdale Community College. Get yourself a flyer. The rules have changed. There will be no charge for parking this year, but we will have a raffle with great give aways. See you at that one for sure. I just cleaned out my computer/ham shack and I have a box to sell

See you next month.

Ralph, KV0R

ralphc35@earthlink.net



**SARCCONSTANTS:**

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 Eddie Couch, N7JOR at 602.852.9596. Please send address change requests to Eddie 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.



**SCOTTSDALE  
SPRING HAMFEST**

SPONSORED BY ARCA AND  
THE SCOTTSDALE AMATEUR RADIO CLUB

**SATURDAY  
MARCH 14, 2009**

RAFFLE PRIZES  
TABLE SPACE DONATION \$10  
FREE PARKING  
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REFRESHMENTS  
NO RV PARKING

SCOTTSDALE COMMUNITY COLLEGE  
EXIT 46 ON LOOP 101 CHAPARRAL ROAD  
9000 EAST CHAPARRAL ROAD, SCOTTSDALE, AZ  
EAST PARKING LOTS  
TALK-IN FREQUENCY 147.18  
OPENS 6:00 AM

FOR MORE INFORMATION E-MAIL: [SARCHAMFEST2009@AOL.COM](mailto:SARCHAMFEST2009@AOL.COM)

NO GUNS - NO DRUGS - NO ALCOHOL

# Old Pueblo Radio Club

## INTERMOD

### President's Column

Welcome to the new year. As this letter is being written, the Old Pueblo Radio Club has not yet held its January 2009 meeting.

The autopatch on the 146.66 repeater is still out of service, although the repeater itself is operational.

The annual "24 Hours in the Old Pueblo" is scheduled to take place on Saturday, 14 February 2009 and Sunday, 15 February 2009. This is a 24-hour mountain bike endurance event which takes place on State land near the Biosphere. Amateur radio operator volunteers are needed to staff aid stations, to operate along the route from bicycles, to run APRS, to operate D-Star links and more. Information about the event itself is found at <http://www.epicrides.com/twofour/24.htm>. To volunteer, contact Owen Watson at [ak7ar@cox.net](mailto:ak7ar@cox.net), or by phone at 520-891-6936.

I have been in contact with Chuck Michels of RACES concerning the conflict between our January meeting date and the annual Pima County RACES annual certification session. An alternate date has not yet been set, but he will let me know as soon as the date is chosen so that OPRC members of RACES can be certified for 2009.

73 de  
Ron Kalish, N7SPW  
President, OPRC

**ADAW**

#### OPRC Repeaters

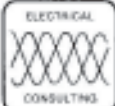



146.66	-PL 110.9	autopatch/wide	W7GV
146.82	-PL 110.9	autopatch	W7GV
147.22	-PL 110.9	wide coverage	W7GV

#### 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

**ADAW**

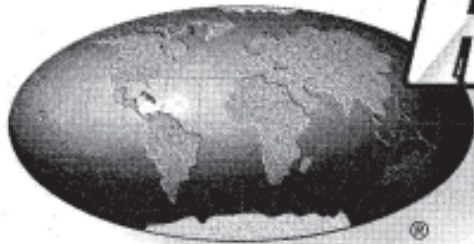
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#### AUTOPATCH For the 146.66 repeater

1. Listen to insure the frequency is clear.
2. Press the transmit key and enter"\*". Then release key and listen for the code or tone.
3. As soon as you hear the tone, press the transmit key and say: "This is K\*7\*\*\* accessing autopatch" and without letting up on the transmit key, enter the local telephone number.  
Please:  
**NO BUSINESS CALLS!**  
**WATCH YOUR LANGUAGE!**
4. When you are finished announce: "This is K\*7\*\*\* ending autopatch" then, without releasing the transmit key, press"# for at least one second and then release the key.

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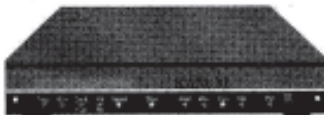
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