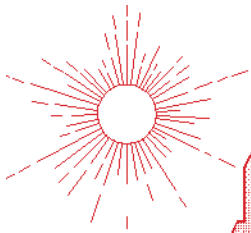


**ADAW**

4529 W. Park Place  
Glendale, AZ 85306-1512



*Happy Valentine's Day!*



**ADAW**

**Arizona Desert Aire Waves**

Vol 40, No 2

February 2015

**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.

**CLUB MEETINGS SCHEDULE**

<b>SARC</b> Feb 4th Scottsdale Community College 7:00 PM	<b>AARC</b> Feb 12th Red Cross Bldg. - Phx 7:30 PM
<b>OPRC</b> Feb 11th Marshall Conference Ctr at Tucson Medical Ctr 7:15 PM	<b>TBARC</b> Feb 19th North Phoenix Campus Northern Arizona University 7:00 PM
<b>CARL</b> TBD AZ Science Center 10:00 AM	<b>ARDG</b> Every Wednesday Phoenix Country Day School 11:10 AM
<b>QCWA</b> March/April TBA Carefree 12:00 PM	<b>WVARC</b> Feb 2nd St Clement Catholic Church Social Hall 7:00 PM
<b>SuperstitionARC</b> Feb 17th Mesa Utilities Building 7:00 PM	<b>ARA</b> Feb 26th Denny's Restaurant - Tempe 7:30 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	Joe Cutitta	W0SL	623.215.2226
Secretary	Rosemary Kydd	N7LPN	623.980.7282
Treasurer	Bob Hodges	K7JTT	480.802.1158
Activities Mgr	Lori Cripps	WA7EDI	
Membership	Bob Hodges	K7JTT	480.802.1158

AARC c/o Bob Hodges, K7JTT, 9508 E Riggs Rd, #A117, Sun Lake, AZ 85248-7532. DUES: \$15.0500/YR, Prorated (\$18.00 Family, \$9.00 Student), MEMBERSHIP YEAR BEGINS FEB. 1.

## 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 Burlison	KG7QJ	480.961.1109
Vice President	Tom Salt	AD7PM	480.926.0348
Secretary	John O'Neal	K7JP	480.345.7800
Treasurer	Roger Buel	W9NCQ	602.493.7242
Board Members	Ray Waddoups	KE7FUM	480.654.9883
	David Zinder	W7PMD	602.358.7826
	Ken McLeod	KM3N	

Web Master, ARCA Rep - Roger Buel, W9NCQ - 602.493.7242  
For information: Email to [carl@w7asc.org](mailto:carl@w7asc.org) or call Bob Burlison, KG7QJ at 480.961.1109. Web Site: <http://www.w7asc.org>

## SCOTTSDALE AMATEUR RADIO CLUB, INC.

The Scottsdale Amateur Radio Club meets the **FIRST WEDNESDAY** of each month at 7:00 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 147.78/1.18 repeater.

President	James Wasson	N7ELL	480.456.1154
Vice President	Bob Johnsen	K7TR	480.946.1427
Secretary	Ed Nickerson	WU7S	480.949.5162
Treasurer	Alan Jensen	KE7FSD	
Past President	Paul Finell	W7EFQ	602.741.6563
Board Members	Jerry Jacques	KE7GYM	480.239.8679
At-Large	Dreux Jacques	W7EMU	
	Louis Schmitt	NQ7I	
	Judy Jensen	KE7IXI	
	David Yee	N7AJR	
	Paul Jorgensen	KE7HR	
	Kelley Law	KF7ZVL	

SARC, P. O. Box 10878, Scottsdale, AZ 85271-0878. Phone: 602.735.3988. DUES: \$20.00/YR, (\$10.00/Add'l Family Member). Web Site: [www.scottsdalearc.org](http://www.scottsdalearc.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 Marshall Conference Center at Tucson Medical Center. Visitors are welcome.

President	Ron Kalish	N7SPW	520.207.3852
Vice President & Treasurer	George Devich	N9IUK	520.760.0125
Board of Directors:			
	Bill Price	N7GUO	
	Cliff Hauser	KD6XH	
	Jim Ulmer	KC7THU	
	Lin Donnelly	KF7CNR	
WebMaster	Ted Willis	AA7HX	520.790.3828
	(www.oprc.org)		
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.

## BARRY M GOLDWATER, ARIZONA CHAPTER QUARTER CENTURY WIRELESS ASSOCIATION

The Barry M Goldwater Arizona Chapter of the QCWA includes amateurs from all over Arizona. Four luncheon meetings are planned each year. The meeting months and locations are announced by newsletter, but generally follow the following schedule:

Spring Meeting	March/April	Tucson Area
Summer Meeting	June/July	Prescott Area
Fall Meeting	October	Phoenix Area
Holiday Meeting	December	Carefree Area

The AZ Chapter meets on the air every Sunday morning at 0700 MST (0730 during December and January) on 3890 +/- QRM. During December and January, the net time is moved to 0730 MST.

President	Tom Fagan, K7DF	520.574.1129
Vice President	Ray Tyrrell, N6MY	928.227.0349
Sec/Treasurer	David Hanson, W7BJ	602.615.3444
Webmaster	John Marshall, WA7BSR	623.334.2583

Web Site: <http://azqcwa.org> Email: [w7bj@outlook.com](mailto:w7bj@outlook.com). DUES: \$7.00/year and current national QCWA membership.

# ADAW

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**

# ADAW MEMBER CLUBS

## THUNDERBIRD AMATEUR RADIO CLUB

The Thunderbird Amateur Radio Club meets the **THIRD THURSDAY** of each month at 7:00 p.m. at North Phoenix Campus of Northern Arizona University located at 15451 N. 28th Avenue (near I-17 and West Greenway Road). The meeting is held in room 147. See the website (<http://w7tbc.org>) for a map and more details.

President	Gary Duffield	WK7B	602.843.7724
Vice President	Chris Johnson	K6OZY	623.866.2777
Secretary	Jack York	KE7VOU	602.318.7530
Treasurer	Darren Johnson	AF7CO	
Directors:	Andrew Cornwall	KF7CCC	
	Rick Tejera	K7TEJ	
	Jim Moore	WB7ENX	
	Bill Jordan	KG7NBE	
Past President	Walt Reinert	N7GDP	602.938.8219

For further information about the ThunderBird Amateur Radio Club, visit our website at <http://w7tbc.org>, send an e-mail to: [info@w7tbc.org](mailto:info@w7tbc.org) or call 602.938.8219. Mailing address: PO Box 5726, Glendale, AZ 85312-5726

## AMATEUR RADIO DEVELOPMENT GROUP

The Amateur Radio Development Group meets **EVERY WEDNESDAY** at 11:10 a.m. on the Phoenix Country Day School campus located at 3901 E Stanford Dr., Paradise Valley.

President	Benjamin Lee	K7JS	602.614.0850
Vice-President	Will Weiss	KG7FFV	480.789.932
Secretary	Nathan DeRueda	KG7GLB	480.582.8575
Treasurer	Sahil Rawal	KG7GJC	623.606.0258
Chief, Emergency Communications	Sarah Dailey	KD7GJI	480.286.3026
Chief, Research and Development	Sage Druch	KG7EQB	602.256.7997

Currently no dues. Mailing address: c/o Sahil Rawal, 3901 E Stanford Dr, Paradise Valley, AZ 85253.

## ARIZONA REPEATER ASSOCIATION, INC

The Arizona Repeater Association general meeting is held the **FOURTH THURSDAY** of each month at 7:30 p.m. There are no meetings in July and December. The November meeting is held the Monday before Thanksgiving. Meetings are held at Denny's Restaurant, 1343 W. Broadway, Tempe, AZ, on the southeast corner of Priest and Broadway. Visitors are welcome. Come early for food and social time before the meeting starts. For further information about the ARA, including repeaters, site status, and the tech/board meeting, please visit our web site at [www.w7ara.org](http://www.w7ara.org).

President	Virgil Silhanek, K7VZ	k7vz@w7ara.net
Vice-President	Dennis Bietry, KE7EJF	ke7ejf@w7ara.net
Treasurer	Erv Heimbeck, K0OTZ	k0otz@w7ara.net
Secretary	Jim Hoff, N7XXX	n7xxx@w7ara.net

For Membership Information, contact (Mike Montalvo, KF7MBK [membership@w7ara.net](mailto:membership@w7ara.net)) Arizona Repeater Association, Inc, P. O. Box 35758, Phoenix, Arizona 85069-5758. To join or renew, please visit [www.w7ara.org/mbr/](http://www.w7ara.org/mbr/) Dues are \$18/yr. (Jan. 1 through Dec. 31) with a one-time initiation fee of \$10. Life and family memberships are available.

## SUPERSTITION AMATEUR RADIO CLUB

The Superstition Amateur Radio Club (SuperstitionARC) meets at 7:00 p.m. on the **THIRD TUESDAY** of each month (except December) at the Mesa Utilities Building, 640 N. Mesa Dr., Mesa (about 0.3 miles North of University Drive, on the west side of the road). Board meetings are held at 6:30 on the second Tuesday of each month (except December) at Black Bear Diner at 1809 E. Baseline Rd., Gilbert (just West of Gilbert Rd). The club also hosts the following Nets: Drivetime Net: Features trivia questions; M-F from 7:00-8:00 a.m. on 147.12/449.600 -- Swap Net: Thursday nights at 7:00 p.m. on 147.12/449.600 -- 10- Meter Net: Thursday nights at 8:00 p.m. on 28.470 MHz -- USB National History Net featuring US History trivia on Thursday nights at 8:30 p.m. on 147.12/449.600

President	Steve Estes	KB7KWK
Vice President	Jeff Machesky	K7ZLX
Secretary	Larry Kuck	WB7C
Treasurer	Douglas Mitchell	W7ADD
Club Directors:	Ed Taggard	K7EDT
	J.D. Smaylis	KF7VOX
	Brian Betz	W7JET
	Steve Bowen	N7CPU
	John Groseclose	WX4LTG
	Dale Schmidt	N7QJK
	Jan Werner	KA7ISV

SuperstitionARC, P. O. Box 21522, Mesa, AZ 85277-1522. Web Site: [wb7tjd.org](http://wb7tjd.org). The Superstition Amateur Radio Club is a 501(c)(3) non-profit organization.

## WEST VALLEY AMATEUR RADIO CLUB

The West Valley Amateur Radio Club is an Arizona 501(c)(3) non-profit corporation. Meetings are the **FIRST MONDAY** of each month at 7:00 PM in the St Clements Catholic Church Social Hall located at 15800 Del Webb Blvd., Sun City. The board meets the second Monday of the month at Boswell Medical Center, Ironwood Room 2, Sun City. Club nets are held on 147.300 (tone 162.2) at 9:00 AM daily and Monday - Thursday at 8:00 PM. The preparedness net is held the last Friday before the monthly Monday night meeting at 8 pm on the NY7S repeater 147.300 MHz, Tone 162.2 Hz. A weekly breakfast is held on Thursdays at Lou's Trivoli Gardens, 12535 W Bell Rd., at 7:00 AM.

President	Jim Haveron, KA7UND	<a href="mailto:jhaveronsr@cox.net">jhaveronsr@cox.net</a>
Vice President	Thomas Fike, KG7FXT	<a href="mailto:fike@me.com">fike@me.com</a>
Secretary	Kathy Adams, KG7DWQ	<a href="mailto:firelady911@hotmail.com">firelady911@hotmail.com</a>
Treasurer	John Siepmann, N9NA	623.544.5295
Membership	Roger Thacker, KD0MD	<a href="mailto:rothtoo@hotmail.com">rothtoo@hotmail.com</a>
Club Directors:	Bob Paul, KG7FIL	<a href="mailto:kg7fil@arrl.net">kg7fil@arrl.net</a>
	Bob Pike, W7AIE	<a href="mailto:mr_bob_f@yahoo.com">mr_bob_f@yahoo.com</a>
	Joe Cutitta, W0SLL	<a href="mailto:w0sll@cox.net">w0sll@cox.net</a>
	Roger Thacker, KD0MD	<a href="mailto:rothtoo@hotmail.com">rothtoo@hotmail.com</a>

WVARC, P O Box 1573, Sun City, AZ 85372-1573. DUES: \$15.00/YR for family residing at the same address. MEMBERSHIP YEAR - January - December. Web Site: <http://www.westvalleyarc.org>.

**ADAW**



## FROM THE EDITOR'S DESK

Happy February everyone. And Happy Valentine's Day too!

Need to apologize to all the clubs and readers. Made a big error last month - and strange, no one seemed to notice! In my haste to get ADAW to all the readers before the beginning of the month, I forgot to change the meeting dates to reflect the January meetings. Mea Culpa. It's fixed this month and I will endeavor to not let it happen again.

There's lots of news from the clubs this month and some great pictures too. Thanks to Lori Cripps (AARC), Ed Nickerson (SARC), and Jean Jolkovski (TBARC) for the pictures. Unfortunately, I can't always fit in all the pictures I received due to space limitations, but I try to include as many as I can.

Again, I want to remind all. If you are receiving this newsletter via USPS (the postal service) and you have an email address, please inform your membership chairperson so that you can receive the full, color version of ADAW. Some of the clubs have stopped sending any copies USPS to reduce their costs. Besides, the USPS version is not nearly as nice as the email version. So, if you don't have an email address, you might check into getting one. Several providers offer free email addresses - juno.com, yahoo.com, gmail.com, just to mention a few.

Space is limited this month, so I'll cut this short. Hope everyone has a great day and a Happy Valentine's Day.

Til next month,  
Chris, N7PVL

# ADAW

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### ADAW WEBSITE

[www.adaw.org](http://www.adaw.org)



If you read the Arizona Repeater Association bylaws, Article 12.1 states "EMERGENCY AND PUBLIC SERVICE USES: The primary usage of the Corporation's repeater stations shall be for emergency and approved public service activities." That's the primary reason the ARA and many other groups/clubs go through the effort to install and maintain repeaters. The awesome secondary benefit is those systems are open for general amateur use at all other times.

When disaster strikes, Amateur Radio is famous for being able to communicate when all else fails. But to be effective when "the spam hits the fan," we need training and experience. In the Valley of the Sun, we use scheduled events like foot races, bicycle races, and walkathons as "disasters by appointment" to gain that real-world training and experience.

The biggest simulated disaster each year is the Ragnar del Sol relay race. It's the king of all emergency simulations for public service. The sheer size and duration of the event make it a challenge that's likened to organizing chaos. On the 3rd weekend of February each year, the ARA reconfigures repeater links to combine Rimlink and Metrolink and others to support this event. Over 50 hams volunteer to support the 202 mile, 40 hour relay race while tracking 4000-5000 people and 800-1000 vehicles.

Public service isn't about the radio. It's about serving people in ways that you can't do without the radio. Are you one of the few? For on air training, tune into the Metrolink system every Monday night at 9pm for the AEN-MAR net ([www.AEN-MAR.org](http://www.AEN-MAR.org)). The Pinal Sector 6 SkyWarn can be heard every Tuesday night at 8pm on the Rimlink system. For practical experience in public service, check out MCECG ([www.MCECG.net](http://www.MCECG.net)) to learn more and sign up.

Virgil, K7VZ  
ARA President

# ADAW



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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, locations, fees may change. Arrive promptly at time listed. Fees may vary and exact change or check is required at most sessions. Call test session contact to confirm information. Walk-ins are permitted unless otherwise specified.

## February Test Sessions

### Feb 2nd - AARC & WVARC -- 7:00 PM

St Clement Church Social Hall, 15800 N Del Webb Blvd, Sun City  
Contact - Joe Cutitta 623.215.2226  
Times vary - Exams begin after Club Meeting ends

### Feb 5th - CARBA -- 7:00 PM

Lighthouse YMCA, 2900 N Columbus Blvd, Tucson  
Contact - Matthew Grossman 520.750.7189  
Pre-Reg by email preferred

### Feb 7th - Oro Valley ARC -- 10:30 AM

Oro Valley Police Sub-Station, Walmart Shopping Ctr Park Rear, Oro Valley  
Contact - James Garrity licensing@tucsonhamradio.com

### Feb 7th - DeVry ARC & WVARC -- 9:00 AM

DeVry University, 2149 Dunlap Ave, Phoenix  
Contact - David Morrill 923.680.5011

### Feb 7th - Yavapai ARC -- 9:00 AM

Jeep Posse Bldg in Pioneer Park, 1800 Commerce Dr, Prescott  
Contact - Donald Bauer 928.775.4690  
Pre-Regonline: [www.w7yrc.org](http://www.w7yrc.org)

### Feb 9th - Radio Society of Tucson -- 7:00 PM

Pima Emergency Communications Operatins Ctr  
3434 E 22nd St, Tucson  
Contact - Diane Zimmerman 520.219.0452

### Feb 11th - Central Phoenix VE Team -- 6:30 PM

South Mountain Community College, 7050 S 24th St, Phoenix  
Contact - Bill Martin 480.205.3625  
No Walk-Ins - Limited Space - Please contact prior to exam.

### Feb 16th - East Valley VE Team -- 6:00 PM

City of Mesa Utilities, 640 N Mesa Dr, Mesa  
Contact - Fred Bollinger 480.242.8606

### Feb 17th - Boy Scout Troop 127 -- 8:00 PM

St Francis Xavier School, 4715 N Central Ave, Phoenix  
Contact - John Kelly 602.264.6854

*Continued Next Column*

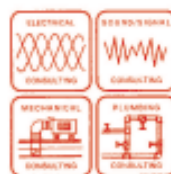


Club Repeaters: 147.12/449.600

**No Report Received**

**ADAW**

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W7GNE

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(480) 945-7020 (FAX)

If anyone is considering a major radio shack, workshop, addition or going into business for yourself, I am offering professional Electrical, Mechanical and Plumbing Engineering services to radio club members at a 20% discount for residential property, and 10% discount for commercial property. Talking is always free.

## Upcoming Classes

**Technician Class License Course 2015** - Classes will be held Saturdays, February 21 through March 28, 2015 from 10:00 AM - 1:00 PM at the Arizona Science Center, 7th Street & Washington in Phoenix. Required text is "Ham Radio License Manual" Revised 3rd Edition, available from the instructors at first class for \$25.00. Class is based on the Technician License question pool as of July 1st, 2014. Licensing test will be held on the final day of class. ARRL Amateur License test fee is \$15 payable at the session in cash or check. Contact Bob, KG7QJ at 480.961.1109 or email [kg7qj@cox.net](mailto:kg7qj@cox.net) for more information.

### Test Sessions Continued from Previous Column

#### Feb 21st - Central Phoenix VE Team -- 9: AM

Gilbert Farmers Market, 222 N Ash Dr, Gilbert  
Contact - Bill Martin 480.205.3625  
No Walk-Ins - Please call ahead for details/instructions.

#### Feb 28th - 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 by Friday Night



## THE "WAYBACK" MACHINE, TOOLS, AND OTHER STUFF

But first! Big year for C.A.R.L. - 2015 marks the 20th anniversary for C.A.R.L. and Arizona Science Center, demonstrating Ham radio for visitors to the Center.

Into the "Wayback" machine and set for 1995! A little CARL history and contacts some of the folks starting up CARL and the Ham Station in 1995 were:

Pollack, Dave [SK] Ham Emeritus  
Barr, Ralph W0DNO  
Zinder, David W7PMD  
Horwitz, Charlotte KB7TKQ  
Horwitz, Rick AB7FH  
Craner, Ralph KV0R

The first Ham display at the Science Center (2nd and Adams St.) was "Tech Zone" in the summer of 1995. Two kiosks were manned using Ray Sumner's call NW7R. We did it again in 1996 using our new club call of KC7LUL for "Ham Daze," followed by the vanity call W7ASC. Several meetings were held with Arizona Science Center to get a Ham station established. See

[http://www.redwaveradio.com/7\\_886d1a74f8cb116e\\_1.htm](http://www.redwaveradio.com/7_886d1a74f8cb116e_1.htm) for a write-up on the 1996 special event station.

Many things have changed since 1995. No more Morse code is required for a license. Ham radio has a few more frequencies. The national Ham population has continued to grow, exceeding 700,000 at last count. The station call W7ASC was requested and granted. Ham radio Technician license classes, held at Arizona Science Center and Mesa Community College, have added more than 30 new Hams per year. A number of Arizona Science Center volunteers and employees are now licensed. A good twenty years. You, as a Volunteer, can help to make the coming years even better.

In your last ADAW Newsletter, we started to enumerate the Ham radio software tools that are often available at No Charge. Tools that fulfill various Ham-related functions. Ham Radio Deluxe that allows onscreen control of certain rigs. EchoLink, and EchoMac that marry Ham radio and the Internet. Programming tools. PSK31 and related protocols. But we need not use up Newsletter space for this information. If you can say Internet, you can say, and type, Google. Search on various combinations of the words Ham Radio No-cost Software. Try other words as well. There is a large body of amazing software available. And for your tablet or smart phone, you can find a Morse practice key in various forms. We suggest Morsekey, a free app. There are others. Visitors to W7ASC who have done their names in Morse code are encouraged to install this app and continue to work on their code skills. We continue to be amazed to see young children

*Continued Next Column*

## *CARL Continued from Previous Column*

sporting an iPad or other tablet. We continue to search for other Ham-related apps that we could suggest as a means to providing a memory refresh that will remind them of the experience when they visited W7ASC. And here, dear reader, is a chance for you to make a contribution. If you are aware of an app, or two, that ties the user to the Ham experience, please send the information to your faithful scribe, Jean, at [jeanjol@hotmail.com](mailto:jeanjol@hotmail.com).

We note that many youngsters tell us that they have heard about Morse code in school as a part of a history lesson. Few, if any, however, express familiarity with the Heliograph.

Now for your assignment, preparation for your shift as a volunteer at W7ASC. Time at the station is not all Morse code and QSO's. There is substantial conversation, and you are often challenged by a visitor. Be prepared! Lead the conversation in a positive direction. The visitor who leaves with a better understanding about Ham radio might be the crucial vote on the City council. Or even on your HOA board. Objective: turn every visitor into a Ham radio supporter. Make no enemies!

Here are some of the questions that are addressed to Volunteers. This is not a comprehensive list - just some samples. Do your homework. You can use these questions, and their answers, at any social occasion when the subject of Ham radio becomes a part of the conversation.

"Why bother with a license? I can buy a CB and be on the air without any study or testing."

"Why would anyone, in this day and age, want to learn Morse code?"

"Who needs Ham radio? We have our cell phones."

"Ham radio must be almost dead. I don't see those towers anymore."

"Hasn't the Internet made Ham radio obsolete?"

"Hams are just a bunch of old guys who use funny language and use equipment that makes odd noises. Does nothing for me."

"Where is the bathroom?"

Have others that you can share? Send them along to [jeanjol@hotmail.com](mailto:jeanjol@hotmail.com) and we will include them in future Newsletters.

Even if you are unable to Volunteer, perhaps you know of a Ham who is now retired but wants to stay active. Volunteering at W7ASC is a great way to enjoy this great hobby in retirement. If you do know such a person, or persons, put them in touch with Bob KG7QJ who will work them into the schedule. The station is really a fun place for any Ham to spend a few hours every now and then.

Until next month, stay away from the flu and look for those great band openings.

73 de Jean W4CIH

**ADAW**

We used NW7R as the first call (Ray Sumner's call), got KC7LUL on the FCC data base June 21, 1995. "Tech Zone" summer of 1995 and "HAM DAZE" 1996. The station was at the old ASC location, Adams & 2nd St. See the pictures on the in next page.





Dave Zinder W7PMD at the Arizona Science Center NW7R Kiosk, June 1995.



Willie Berry AC7BI at the Arizona Science Center KS7LUL "HAM DAZE" Kiosk, July 1996



Young Ham at the Arizona Science Center KC7LUL "HAM DAZE" Kiosk, July 1996

Lots of big news from TBARC this time around. First, the biggest news we've had in a long time: we're moving! Thanks to a huge effort and many worried nights on the part of our president, Gary Duffield WK7B, we have confirmed a new location to hold our general meetings. We'll be having it at Northern Arizona University!

No, we aren't moving to Flagstaff. We'll be at the NAU North Phoenix Campus (also known as the North Valley Campus), located at 15451 North 28th Avenue in Phoenix. This is located at the northwest corner of Greenway Road and I-17. We didn't want the quality of the venue to go down in the move, and Gary found a room with perhaps even more amenities. Come by and check it out for yourself at the next general meeting! As of today, we're in room 147 - but check the club website at [w7tbc.org](http://w7tbc.org) just to make sure.

Next, we have the election results. Gary Duffield WK7B was reelected as club president. Chris Johnson K6OZY stays as vice president, Jack York KE7VOU fills the demanding secretary position, and Darren Johnson AF7CO continues his hard work as treasurer. Because there was a tie for directors, Bryan Stembidge N7BES agreed to step down, allowing Bill Jordan KG7NBE and Jim Moore WB7ENX to fill the 2015-2016 director positions and bring great new ideas. Andrew Cornwall KF7CCC and Rick Tejera K7TEJ continue on as 2014-2015 directors. Walt Reinert N7GDP brings his experience to the board as past president. Thanks to everyone who volunteered.

At the December banquet, Gary announced the TBARC Ham of the Year. This year, the recipient of the plaque was Walt Reinert N7GDP, who has contributed in too many ways to count, from Field Day to the AZ QSO party to the hamfest. More important are hundreds of smaller things that needed to get done, and Walt was the one who stepped up to do them. Congratulations, Walt - you deserve it!

By the time you read this, our hamfest will be in the books. Thanks to everyone who came out for it. And a big thank you to everyone who helped organize it, and who worked on behalf of the club to make it what it was. We all look forward to seeing you again next year!

Andrew Cornwall, KF7CCC  
[kf7ccc@arrl.net](mailto:kf7ccc@arrl.net)



The original gang at the "new" W7ASC Ham Shack - 2nd floor - Arizona Science Center 1997





*AARC Continued from Previous Column*

with personal invitations, maybe even phone contacts made to new hams. I'd like to hear your ideas for recruiting new young hams into our clubs. My email address is below.

On the agenda of the January meeting of the AARC was election of officers. The 2015 officers are:

- Gary Hamman, K7GH — President
- Joe Cutitta, WØSLL — Vice President
- Rosemary Kydd, N7PLN — Secretary
- Bob Hodges, K7JJT — Treasurer
- Lori Cripps, WA7EDI — Activities Manager

The program for the January 8 meeting of the AARC was a presentation by member K7POF, Bob Sitterley. Bob's program was about HF mobile antennas, especially for 75 meters. Bob built several high efficiency mobile antennas several years ago and participated in contests to see who had the strongest signal at a receiver site down range. He found what it took to win these contests, called "Shoot Outs," and we enjoyed hearing about his experiences. Programs such as this one reaffirms our realization of the expertise of our members and increases the value we place on participation in a radio club like the AARC. Our programs have been valuable and are a necessary part of future meetings in 2015.

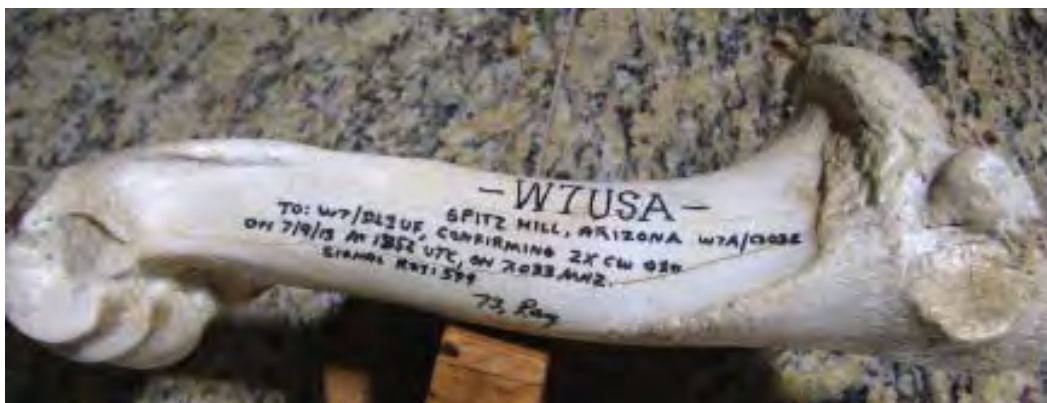
**LOOKING AHEAD**—I have been amiss by not letting you know about SOTA (Summits on the Air). It is an award scheme for radio amateurs and shortwave listeners that encourages portable operation in mountainous areas. SOTA has been carefully designed to make participation possible for everyone. This is not just for mountaineers! There are awards for activators (those who ascend to the summits) and chasers (who either operate from home, a local hilltop or are even Activators on other summits). You might like to take a look at their website:

<http://www.sota.org.uk>. Another great source of local DX and SOTA info is the 144.41 simplex frequency on 2m FM.

I received an email from AARC member Reinhard Geissler, W7/DL1UF, with a photo of his "bone QSL" which he received from his friend Ray, W7USA, confirming a SOTA experience in which Reinhard was a chaser. A second photo shows the site near where Ray operated, along with some of the bones which formed a basis for the unique QSL. Maybe 2015 is the year for you to become involved with SOTA!!

73,  
Lori, WA7EDI  
[cripps@cybertrails.com](mailto:cripps@cybertrails.com)

*Continued Next Column*



A unique QSL from Ray, W7USA to Reinhard, W7/DL1UF





Some bones from which the unique QSL may have been made.



CHAPTER 16  
BARRY M. GOLDWATER ARIZONA CHAPTER

*No Report Received*



Bob Sitterley, K7POF shows the results of Visalia's "shootout." He tied for 4th place in this contest.

**ADAW**

*Want Ads*

**Wanted** - Rohn 25/45 gin pole.  
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Bob Sitterley, K7POF shows Reinhard Geissler, W7/DL1UF more shootout photos at the January meeting.

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## SCOTTSDALE AMATEUR RADIO CLUB, INC.



Club Station: W7UF  
Club Repeaters: 147.78/18 & 445.00/440.00

The weather has been typical Phoenix weather with wild temperature swings. Around the New Year holiday the temperatures were cold with freeze warnings. The temperature at my QTH was down to 26 degrees Fahrenheit and it did a number on my bougainvillea. And then not a week later we have record highs in the low 80's. Frankly, it is not right to have 80 plus weather in January. But I do not like the below freezing weather either. As strange as it is, it is far better than the frigid weather back East or the rainy weather to the West. I guess that is why we love it here in Arizona.

The January club meeting was well attended and Paul Playford W8AEF gave us a great program on his November trip to Samoa. He was with a group of hams that operated from Western Samoa during the ARRL Sweepstakes. Paul is a master antenna builder. Western Samoa is an island in the South Pacific. He put together vertical antenna arrays that worked very well near the salt water. The group scored very well during the contest. He then went to American Samoa and worked with the ARRL on the Centennial QSO Party. They were operating at an existing ham station but the antennas were badly corroded from the salt air and needed repair. They did get them working and did well for the QSO party. Great program, Paul.



Paul Playford W8AEF

The program for next month will be by David Ray AC7UB on the Raspberry Pi computer and commercial radios. He has been experimenting with this and his program will be very interesting. The Scottsdale Springfest is coming up fast. It is scheduled for March 21, 2015 at the Mountain Valley Community Church, 17800 North Perimeter Drive, Scottsdale, AZ 85255-5449. We have programs, raffle prizes, tailgating, vendors, VE testing and refreshments. The general admission is \$5. We are going to need some help to make this a class event. Those club members and others that would like to help get a free pass to attend the event. You would work for an hour or so and then you can attend the hamfest. There are always great bargains to be had at the swap meet part of the hamfest as we all know. The brief time you can help will make the difference. There will be sign-up sheets at the next club meeting and on the web site.

Some of the club members have been talking about possible

*Continued Next Column*



## *Amateur Radio Development Group*

The Amateur Radio Development Group at Phoenix Country Day School is looking for donations for their club ham shack. If you can help, please contact one of the club officers listed on page 3. Thanks for your help.

### *SARC Continued from Previous Column*

extra events throughout the year that we could all join in and enjoy. For example, it has been a once a month lunch at the Scottsdale Culinary Arts dining facilities at Scottsdale Community College was suggested. These would only be during the school year and would be a nice social get together. Also, the possibility of some weekend camping outings somewhere around the rim was raised. This would be a great time to play radio. We could set up a temporary antenna and have some fun. Of course, any weekend in the pines is great fun. Let me know what you would like to do this year and I will see if we can put something together.

We have our Tuesday night net at 7:00 P.M. on 147.18 (PL 162.2) and 440.00 (PI 100). This is a general conversation net and everyone is welcome. The repeaters were down in December because of a controller malfunction. The net went on as usual but as simplex. That is no offset and no PL tone. This was good practice for emergency operation. Quite a few of the regular check-ins were able to quickly adapt to the new format. Maybe we should do this again sometime.

Well, that is all I have for now. Be well and keep hamming.

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 Finell, W7EFQ at 602.741.6563 for information on estate donations and equipment pick-up.**

**For membership information, call Gerald Jacques, KE7GYM at 480.239.8679. Please send address change requests to Gerald 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 Ed Nickerson, WU7S at 480.949.5162.**



## Event Calendar

12 February 2015 - **West Valley ARC 2015 Auction** - hosted by the West Valley Amateur Radio Club will be held at St Clement of Rome, 15800 N Del Web Blvd in Sun City. Doors open at 1800 hours. Auction begins at 1900 hours. Contact Ted, KB5OF at 623.910.9275 for more information

20 - 21 February 2015 - **Yuma Hamfest** - hosted by the Yuma Amateur Radio Hamfest Organization will be held at the Yuma County Fairgrounds, 2520 E 32nd Street in Yuma. Visit web site at [www.yumahamfest.org](http://www.yumahamfest.org) for more information.

21 March 2015 - **SpringFest** - hosted by the Scottsdale Amateur Radio Club will be held at Mountain Valley Community church, 17800 N Perimeter Drive in Scottsdale. Hours are 6:00 AM until 12:00 Noon. Overnight RVs are welcome. Tailgating, VE Testing, Refreshments, Prizes and more. Watch for more information.

28 March 2015 - **Tucson Spring Hamfest** - hosted by the Radio Society of Tucson will be held at the Golden Corral Buffet & Grill, 4380 E 22nd Street in Tucson. Hours are 6:00 AM until Noon - Seller Set-Up at 6:00 AM. Free Admission & Parking. Vendors/Tailgaters \$10 per space. Free Overnight Parking after 6:00 PM on Friday. Prizes, Free VE Testing, GOTA Station. Hot Coffee, Tea & Donuts will be available. For more information, visit Web Site at [www.k7rst.org](http://www.k7rst.org)

11 April 2015 - **April Hamfest at DeVry** - hosted by the Arizona Amateur Radio Club and the Amateur Radio Council of Arizona will be held at DeVry University, 2149 W Dunlap Avenue in Phoenix. Admission donation is \$2.00 and tailgate spaces are \$10 each. There will be commercial vendors, tailgaters, prizes, coffee, doughnuts and soda. VE testing will be held at 9:00 AM in the school library. DXCC card checking will be available. For information, contact Gary Hamman at 602.996.8148 or email at [k7gh@arrrl.net](mailto:k7gh@arrrl.net) or [arca@arca-az.org](mailto:arca@arca-az.org).

6 June 2015 - **White Mountain Hamfest** - hosted by the Kachina Amateur Radio Club will be held at the Show Low City Hall, 180 N 9th Street in Show Low. Tailgate spaces are \$5 each. VE Testing at 9:00 AM. Prize drawings hourly and Grand Prizes. Refreshments Available. Overnight RV camping available after 5:30 PM Friday evening. Contact K-K at 480.586.6303 or email [kb9si@yahoo.com](mailto:kb9si@yahoo.com) for more information.

24 - 26 July 2015 - **ARCA/Williams Hamfest** - hosted by the Amateur Radio Council of Arizona will be held at the Williams Rodeo Grounds, Rodeo Road in Williams. Hamfest Hours are Dawn to Dusk Friday and Saturday. Gates open at 12 Noon on Thursday, 23 July for set up. Grand Canyon Train Trip on Sunday, 26 July. For more information, visit the ARCA web site at [www.arca-az.org](http://www.arca-az.org) and click on the "July Hamfest" link.

# Old Pueblo Radio Club INTERMOD

## President's Column

The Old Pueblo Radio Club has been approved to continue the use of the Mason Room at the Marshall Conference Center for 2015. Security has been tightened and the door to the north of the large auditorium is now locked. The south door has been open, and if all else fails, the maternity entrance should be open.

Our February meeting will feature Cliff Hauser, KD6XH, who has recently returned from his latest DXpedition.

73 de  
Ron Kalish, N7SPW  
President, OPRC



### OPRC Repeaters

<b>146.66</b> - PL 110.9	wide coverage	<b>W7GV</b>
<b>146.82</b> - PL 110.9	wide coverage	<b>W7GV</b>
<b>147.22</b> - PL 110.9	wide coverage	<b>W7GV</b>

### RACES Repeaters

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

17 October 2015 - **CopaFest** - hosted by the Maricopa Amateur Radio Association will be held at 16000 Maricopa Road in Maricopa. Hours are 7:00 AM to 3:00 PM. Set up at 5:00 AM. Free admission. Commercial Spaces - \$10 for 2 spaces (additional space \$5 each). Commercial Vendors Pre-Register by email to [fest@copahams.org](mailto:fest@copahams.org). ANSR Balloon Launch, GOTA Station, VE Testing, Seminars, ARRL Card Checking, Hourly & Grand Prizes. Food, Drinks and Entertainment Available on site at UltraStar Center. Special Event Station - W7M. Talk-In: 145.210 -600 (162.2 Pl) or 449.125 - 5 (136.5 Pl). For more information, visit the website at <http://www.copahams.com>.







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**SHORT SKIP**

## **Club Test Sessions**

### **DeVry University Test Sessions**

The next exam session is Saturday, February 7th, 2015. Exams start at 9:00 AM and all tests must be concluded by 11:00 AM. Check-in at the Library on the second floor, southeast corner. Bring photo ID, the original and a copy of your License, if you have one, and a pen and pencil. ARRL VEC Exam Fee is \$15 for all elements taken. An additional fee applies for a retest of any element. Retest is at the option of the VEs. Pay fee by check to ARRL/VEC or exact amount in cash – Volunteer Examiners cannot make change.

Four candidates were examined at the January 3rd session at DeVry. Three earned Technician Class licenses and one earned a General class license.

Administering VEs were:

David Morrill N7TWT Liaison, James Skinnell K7EOG, Bill Martin AI0D, Robert Miner KA7NPQ, Ken Peloquin N7PHO, Daniel Ford K2LH, Mike Richards KI7S, and Joshua Montano WX7JM

### **West Valley ARC License Exams**

Test sessions will be held on the first Monday of each month, after the club's monthly meeting from 8:00 p.m to 9:15 p.m. at St. Clements' Church Social Hall located at 15800 N. Del Webb Blvd. in Sun City. Walk-ins are always welcome.

Please bring photo identification, \$15.00 test fee in exact change, original and copies of any current license and Certificates of Successful Completion of Examination (CSCE), if applicable.

The club has several VEs who have committed to work as the VE team for the sessions. Please help us spread the word about the test sessions. Thanks.

For more information, please call Joe Cutitta W0SLL at 623.337.0040 or 623.215.2226.

## **Prez Says**

Hope all enjoyed Christmas and the New Year. May it be better than last year?

Remember the West Valley ARC annual auction February 02, 2015 at St. Clement Catholic Church Social Hall 15800 Del Webb Blvd, Sun City, AZ

If you know of any programs or speakers that you think would be of interest to the club, please let me know.

Thank you to all new board members.

Jim Haveron KA7UND 73s President

## **March's Meeting**

The Monday March 4th meeting will feature Tom Fike with a presentation on the digital modes. See you there and bring a friend with you also.

## **New Club Officers**

President – Jim Haveron KA7UND  
Vice President - Tom Fike KG7FXT  
Secretary – Kathy Adams KG7DWQ  
Treasurer – John Siepmann N9NA  
Board of Directors  
Joe Cutitta W0SLL  
Bob Paul KG7FIL  
Bob Fike W7AIE  
Roger Thacker KD0MD

## **New Club Members**

Steven Crane K7AAQ  
Gary Dukarich  
Yadira Solorio-Crane  
Jason Karas KG7QCE  
Maurice Bertrand KG7QBR

## **For Sale**

The West Valley Amateur Radio Club has radios and ALL kinds of supplies available for sale through the club. Request a listing from Ted by sending an email to kb5of@cox.net. We get some old equipment that won't sell that will be added to the items for free. Ted Walker, KB5OF

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## Contest Corner

The January/February/March period is the most exciting part of the annual typical contest year. This year I find about twelve world class contests that may interest us casual testers:

- Jan. 3 – ARRL RTTY Roundup
- Jan. 10 – North American QSO Party, cw
- Jan. 11 – DARC 10 Meter Contest
- Jan. 17 - ARRL January VHF Contest, any
- Jan. 23 – CQ 160 Meter Contest, cw
- Feb. 6 – 10-10 Intl. Winter Contest, ssb
- Feb. 13 – CQ WW RTTY Contest
- Feb. 20 – ARRL Intl. DX Contest, cw
- Feb. 27 – CQ 160 Meter Contest, cw
- Feb. 28 – North American QSO Party, rty
- Mar., 6 – ARRL Intl. DX Contest, ssb
- Mar. 27 – CQ WW WPX Contest, ssb

Detail concerning these contests and more can be found at the WA7BNM web site: <http://www.hornucopia.com/contestcal/contestcal.html>. When you go to the web site, left click on the “+” sign in the left margin to see more information.

If you looked at these contests, you may have noticed that the implied goal is to achieve a high score and the score is usually computed by multiplying the QSO total value by a total multiplier value. The value assigned to each QSO is usually 1, but may vary – sometimes 2, as in the ARRL contests for cw QSO’s vs 1 for ssb QSO’s, or a higher number for the higher frequency band QSO’s in the ARRL VHF Contest. The multipliers may be assigned for new sections or countries or call letter prefixes (in the CQ WW WPX Contest). And the multipliers may be applied for each band or for the whole contest. For instance, if you operate in the ARRL January VHF Contest and make 10 contacts (QSO’s where you exchange call letters and grid square numbers for each) all on 2 meters FM in 5 grid squares your total score would be 50.

I may not operate in all these contests, but I’d be happy to try to answer your questions: telephone 630-209-4116 and/or [JFSiepmann@hotmail.com](mailto:JFSiepmann@hotmail.com).

Remember you can always casually participate in these contests or most any contest and spent a few minutes or a few hours to become familiar with the events. Actually only a minority (typically 10% to 25%) of the operators are really serious contestants and most will be happy to take a few moments to help out newbies – we all have been newbies.

BTW, the Jan. 17 ARRL VHF contest might be of interest to many of our club members – modes are “any”, e.g. cw, ssb, fm, digital – any. Take a look at it.

Good contesting to all, John, N9NA

**ADAW**

## Public Service Calendar

EVENT	LOCATION	DATE
Xterra - White Tanks	Waddell	01/04/15
JROTC Lake Pleasant	W of Lake Pleasant	01/31/15
Xterra - McDowell Mtn	Fountain Hills	02/01/15
Runners Den Pancake Run	E Phoenix, Paradise Valley Mall	02/08/15
Black Canyon Trail Run	Mayer to New River	02/14/15
Lost Dutchman Marathon	Apache Junction	02/15/15
Ragnar Relay	Multiple	02/20-21/15
Run for Ryans House	N Scottsdale - DC Ranch	03/01/15
JROTC First Water	First Water Trailhead Apache Junction Area	03/07/15
Mesquite Canyon Trail Run	White Tanks Regional Park	03/14/15
ADA Tour De Cure	North Valley	03/21/15
Xterra - Black Canyon City	Table Mesa Rd - Black Canyon City	03/22/15
Crown King Scramble	Bradshaw Mountains	03/28/15
Cave Creek Trail Run	Cave Creek	04/05/15

To sign up for Public Service Event: [www.mcecg.net](http://www.mcecg.net)

For information, contact Dennis Bietry - KE7EJF at 602.274.3732 - email, [ke7ejf@cox.net](mailto:ke7ejf@cox.net), or contact the Event Coordinator for the event.

**ADAW**

## West Valley ARC Auction

Don't forget the West Valley ARC Auction on February 2, 2015. The auction will be held at St Clement of Rome Church in the Social Hall located at 15800 N Del Webb Blvd in Sun City. Doors open at 1800 hours for registration. Browsing and set up begins at 1900. You don't have to be a club member to be a seller or buyer!

For more information, contact Ted, KB5OF at 623.910.9275. -- See you there!

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virginia@hamradio.com

## SALEM, NH

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Also Available in Silver!



### VX-6R 2M/220/440 HT

- Wideband RX - 900 memories • 5W 2/440, 1.5W 220 MHz TX • Li-ION Battery - EAI system • Fully submersible to 3 ft. • CW trainer built-in

New Low Price!

### VX-8DR

50/144/220/440 • 5W (1W 222 MHz)

- Bluetooth optional • Waterproof/submersible (3' for 30 min) • GPS APRS operation optional • Li-ion Hi-capacity battery • Wide band Rx



### FT-60R 2M/440 5W HT

- Wide receiver coverage • AM air band receive • 1000 memory channels w/alpha labels • Huge LCD display • Rugged die-cast, water resistant case • NOAA severe weather alert with alert scan



AC DC CO SA  
VA residents add  
sales tax. Prices  
specifications  
subject to change  
without notice.

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UPS - Most Items Over \$100  
Rapid Deliveries From  
The Store Nearest to You!





West Valley Amateur Radio Club  
2015 Auction  
February 2, 2015  
St. Clement of Rome Social Hall  
15800 N Del Webb Blvd  
Sun City, AZ 85375  
Contact: Ted KB5OF @ 623-910-9275

Welcome to the WVARC/West Valley Amateur Radio Club's annual auction, the first Monday in February. Doors open at 1800 hours for registration, browsing and setting up. Auction begins at 1900 hours.

*YOU DON'T HAVE TO BE A CLUB MEMBER TO BE A SELLER.*

Sellers will register and fill out one ticket per item to sell whether as individual items or a box containing more than one item. Rules of the auction are posted which include payments and fees.

Note: when filling out your ticket(s) *PRESS HARD. THERE ARE 4 COPIES!!!*

Bidders will register to receive a number paddle to use when bidding. A Cashier's desk will be set up to pay for items won. You may pay at any time during or after the auction is over. Sellers will receive their proceeds in the mail. We have found this to be better than paying at the auction which takes too much time and gets everyone home very late.

Items eligible for sale shall be ham related. This rule is followed to the T! Auction directors will be the final word on what is ham related. Buyers will show receipt ticket at the exit. There is a soda machine in the lobby. No other refreshments are planned. Equipment will be sold 'as is', no refunds. Payment will be cash or check with proper identification. Your participation in this auction is your commitment to follow the rules. If you need help bringing in items from or in taking items to your car, please ask and someone will gladly lend assistance.

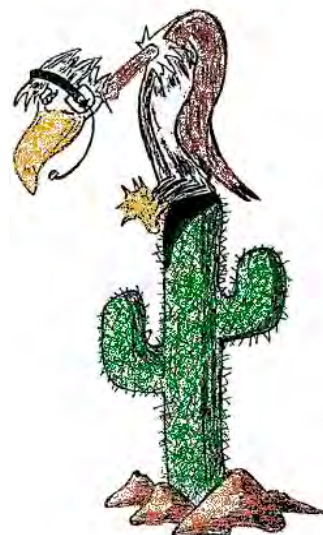
# ***2015 Arizona Section Convention***

## ***Yuma Hamfest***

***Yuma, Arizona***

***Feb. 20 & 21, 2015***

Yuma County Fairgrounds  
2520 East 32<sup>nd</sup> Street, Yuma, Arizona



***[www.yumahamfest.org](http://www.yumahamfest.org)***

Check the Website for Additional Information

Gates Open for Camping Thursday, 2 pm Vendor Setup Friday, 7 am - Noon	Event Hours Friday, Noon - 5 pm Saturday, 8 am - 5 pm	Hamfest Dinner & Grand Prize Drawing Saturday Night 6:00 - 8:00 pm
---------------------------------------------------------------------------------	-------------------------------------------------------------	-----------------------------------------------------------------------------

**Vendors & Exhibitors**  
**Consignment Sales**  
**License Testing**  
**Hourly Door Prizes**  
**On-site RV Camping**  
**Hamfest Dinner**  
**ARRL Speaker**  
**Transmitter Hunt**  
**\$5.00 Admission**

**Tailgating (Swap Meet)**  
**Full Seminar Schedule**  
**DXCC Card Checking**  
**Incredible Grand Prizes**  
**Emergency Preparedness**  
**Admission Prize**  
**Hospitality Area**  
**Near Space Balloon Launch**  
**Antenna Clinic**

Hamfest Talk-In Frequency: 146.840 (-) PL 88.5 Hz

Email Contact: ***info@yumahamfest.org***



We are proud to have the Amateur Radio Council of Arizona (ARCA) as a sponsor of our event.

The Yuma Hamfest is an American Radio Relay League (ARRL) sanctioned event.



Presented by the Yuma Amateur Radio Hamfest Organization

# SCOTTSDALE SPRINGFEST

SPONSORED BY ARCA AND  
THE SCOTTSDALE AMATEUR RADIO CLUB

**SATURDAY**  
**MARCH 21, 2015**

6:00 AM TO 12:00 NOON

RV PARKING \$10  
GENERAL ENTRY \$5  
REFRESHMENTS  
RAFFLE PRIZES

TAILGATE/SALES 2 SPACES \$15  
VENDOR/TAILGATE SET-UP TIME 5:30 AM  
VE TESTING (ADDITIONAL FEE)  
ARCA MEETING AT 11:00 AM

SPRINGFEST HERE



**MOUNTAIN VALLEY CHURCH**

17800 NORTH PERIMTER DRIVE  
SCOTTSDALE, AZ 85255-5449

FOR MORE INFORMATION: [SCOTTSDALEARC.ORG](http://SCOTTSDALEARC.ORG)

NO GUNS - NO DRUGS - NO ALCOHOL

CALL IN FREQUENCY 147.180 MHZ + OFFSET AND A 162.2 HZ PL





# TUCSON SPRING HAMFEST

Saturday, March 28, 2015

7 A.M. - Noon



Hosted by:

**Radio Society of Tucson**



**FREE ADMISSION & PARKING!**

**Map and information: [www.k7rst.org](http://www.k7rst.org)**

- Seller set-up starts at 6:00 A.M.
- Vendors/Tailgaters pay \$10 per space
- Free Overnight Parking after 6:00 P.M.  
Friday

- ★ **PRIZES: (1<sup>st</sup>) 50W Dual-band Mobile Transceiver**
- ★ **(2<sup>nd</sup>) Dual-band Hand-held Transceiver**
- ★ **Raffle Tickets: \$2 each... 3 for \$5... 7 for \$10!**
- ★ **Free VE Testing (get licensed – all levels)**
- ★ **GOTA Station (demo fun – Get on the Air!)**
- ★ **Hot Coffee, Tea & Donuts Available**

**Talk-in:**  
Repeaters  
146.800  
PL 156.7  
and  
145.250  
PL 156.7



**Golden Corral Buffet & Grill**

4380 East 22nd St – Tucson, AZ 85711

**(SOUTH PARKING LOT – JUST EAST OF COLUMBUS)**



The Arizona Amateur Radio Club and  
The Amateur Radio Council of Arizona present the

# April Hamfest at DeVry

## April 11, 2015

DeVry University - South Parking Lot  
2149 W Dunlap Ave.  
Phoenix, AZ

Hours: 6:00 AM to 12:00 Noon

Admission Donation - \$2.00  
Tailgate Spaces - \$10.00 each

Commercial Vendors - Tailgaters  
Prizes - Coffee - Doughnuts - Sodas

VE Testing - 9:00 AM in DeVry Library

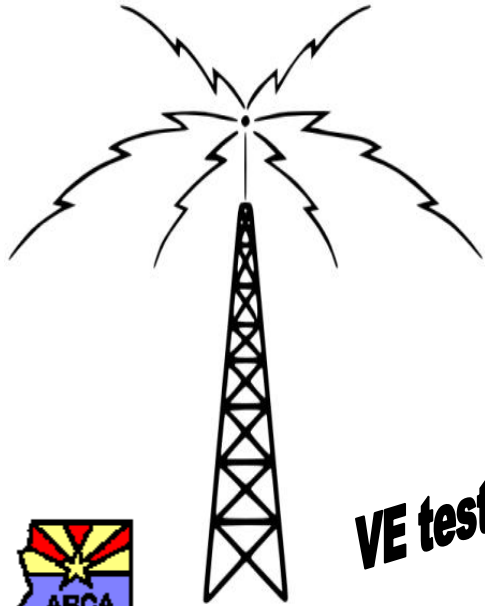
DX QSL Card Checking

Talk-In on 147.060 (+)  
(No PL)

BROWSE - BUY SELL - TRADE

SPEND THE DAY WITH FRIENDS

For more information or to reserve a space, email ARCA at [arca@arca-az.org](mailto:arca@arca-az.org) or  
Gary Hamman at [k7gh@arrl.net](mailto:k7gh@arrl.net), 602.996.8148  
Visit the ARCA Web Site at [www.arca-az.org](http://www.arca-az.org) for a map to the site.



**VE testing 9AM**

# JUNE 6, 2015



Contact: K-K  
[kb9si@yahoo.com](mailto:kb9si@yahoo.com)  
480-586-6303

**Tailgaters**  
**\$5/space**

**Talk-in frequency**  
**145.31 - pl 110.9**

**WHITE MOUNTAIN  
HAMFEST  
SHOW LOW, AZ  
CITY HALL PARKING LOT  
180 N. 9<sup>TH</sup> ST**

  
**Refreshments Available**

  
**Overnight RV camping**  
**available after 5:30PM Friday**

**Prize Drawings**  
**hourly and GRAND**



sanctioned event





# 2015 ARCA / WILLIAMS HAMFEST JULY 24, 25 & 26, 2015

ADVANCED NOTICE



*Presented by the Amateur Radio Council of Arizona  
and the City of Williams*



ADVANCED NOTICE

WILLIAMS RODEO GROUNDS, RODEO ROAD, WILLIAMS, AZ

GATES OPEN AT NOON THURSDAY, JULY 23 FOR SET-UP.

HAMFEST OPENS AT DAWN FRIDAY, JULY 24.

## FREE ADMISSION!

### JULY 26, 2015 - GRAND CANYON TRAIN TRIP

MEETINGS, SEMINARS, ACTIVITIES,  
COMMERCIAL VENDORS,  
HUGE SWAP, VE TESTS

## PRIZES

DOOR PRIZES EVERY HOUR  
RAFFLE TICKETS  
\$12 for \$20, or 3 for \$5.00

SATURDAY NIGHT BBQ DINNER  
AT RAILSIDE RV RANCH

RESERVATION INFORMATION  
available soon

SUNDAY GRAND CANYON TRAIN  
TRIP



Visit the ARCA Web Site  
[www.arca-az.org](http://www.arca-az.org)

Talk-In - 146.78 - (91.5 PI)

On-Line Reservation Available on Web Site Soon  
Or Call - 602.881.ARCA (2722)