4529 W. Park Place Glendale, AZ 85306-1512





ARE YOUR DUES CURRENT? Check Your Club's Listing on Page 2 & 3 for Information.

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

CLUB MEETINGS SCHEDULE

SARC Jan 8th Scottsdale Senior Center 7:00 PM

OPRC Jan 8th Marshall Conference Ctr at Tucson Medical Ctr 7:15 PM

CARL Jan 25th AZ Science Center 10:00 AM

QCWA

March Tucson Area 12:00 PM AARC Jan 9th

Red Cross Bldg. - Phx 7:30 PM

TBARC

Jan 16th Thunderbird School of Global Mgmt 7:00 PM

ARDG

Every Wednesday Phoenix Country Day School 11:10 AM

WVARC

Jan 6th St Clement Catholic Church Social Hall 7:00 PM

ADAW MEMBER CLUBS

ARIZONA AMATEUR RADIO CLUB

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

President	Gary Hamman	K7GH	602.996.8148
Vice President	George Cooney	KQ7C	
Secretary	Leslie Hickey	N5LDH	602.246.4303
Treasurer	Bob Hodges	K7JJT	602.274.1647
Red Cross Liasor	h 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, 1432 E Colter St., Phoenix, AZ 85014-3011. 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 Burleson	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		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 <u>carl@w7asc.org</u> or call Bob Burleson, KG7QJ at 480.961.1109. Web Site: <u>http://www.w7asc.org</u>*

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 <u>every Tuesday night</u> at 7:00 p.m. on the 147.78/.18 repeater.

President Vice President Secretary Treasurer Past President Board Members At-Large	James Wasson Bob Johnsen Ed Nickerson Dreux Jacques Paul Finell Jerry Jacques Louis Schmitt Alan Jensen Judy Jensen	NQ7I KE7FSD KE7IXI	480.456.1154 480.946.1427 480.949.5162 602.741.6563 480.239.8679
		KE7IXI	

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: <u>www.scottsdalearc.org</u>

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 Directo	ors:			
	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	g under the l	K7TRA call)	
Primary	Cliff Hauser	KD6XH		
	146.660, 146.82	0, 147.220-		
	Paul VanBeverh	oudt KA7L	LFX 224.06+	
Secondary	Ted Willis	AA7HX	146.66-	
	Ralph Turk	W7HSG	146.82-	
	Paul VanBeverh	oudt KA7L	LFX 224.06+	

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

QUARTER CENTURY WIRELESS ASSOCIATION CHAPTER 16 - BARRY M GOLDWATER ARIZONA CHAPTER

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 evey Sunday morning at 0700 MST (0730 during December and January) on 3890 +/- QRM.

President	Douglas Besemer, K0VPL
	motoman1@aol.com
Vice President	Bill Martin, AI0D ai0d@hotmail.com
Sec/Treasurer	Robert McCuskey, W7BV
	mccuskey@email.arizona.edu
Webmaster	Robert Smith, WB60DR
	lrsmith@cableone.net

AZ QCWA, Robert S. McCuskey, W7BV, Email:

<u>mccuskey@email.arizona.edu</u>. DUES: \$7.00/year and current national QCWA membership. Web Site: <u>http://azqcwa.org</u>

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

ADAW MEMBER CLUBS

THUNDERBIRD AMATEUR RADIO CLUB

TheThunderbird Amateur Radio Club meets the **THIRD THURS-DAY** of each month at 7:00 p.m. at Thunderbird School of Global Management located near 59th Ave. and West Greenway Rd. (Enter at the light at Country Gables and 59th Ave. The meeting is held in Building 107, Lecture Hall 54. Map may be found on the web site at www.w7tbc.org.)

President Vice President Secretary	Gary Duffield Chris Johnson Jack York	WK7B K6OZY KE7VOU	602.843.7724 623.866.2777 602.318.7530
Treasurer	Warren Gaspar	NU7R	602.796.6319
Directors:	Andrew Cornwal	1 KF7CCC	
	Brian Stembridge	e N7BES	
	Rick Tejera	K7TEJ	
	Jim Moore	WB7ENX	
Past President	Walt Reinert	N7GDP	602.938.8219

For further information about the ThunderBird Amateur Radio Club, send an e-mail to: <u>info@w7tbc.org</u> or call 602.843.7724..

AMATEUR RADIO DEVELOPMENT GROUP The Amateur Radio Development Group meets EVERY WEDNES-DAY at 11:10 a.m. on the Phoenix Country Day School campus located at 3901 E Stanford Dr., Paradise Valley.

President	Benjamin Lee	KG7EBO	602.614.0850
Vice-President	Will Weiss	KG7FFV	480.789.9932
Secretary	Nathan DeRueda	KG7GLB	480.582.8575
Treasurer	Sahil Rawal	Pending	623.606.0258
Chief, Emergency	Communications	-	
	Sarah Dailey	KG7GJI	480.286.3026
Chief, Research a	and Development		
	Sage Druch	KG7EQB	602.256.7997
Sponsor	Jesse Munch		

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

WEST VALLEY AMATEUR RADIO CLUB

The West Valley Amateur Radio Club is an Arizona 501(c)(3) nonprofit 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 Denney's, 1121 Grand Ave., in Youngtown. Club nets are held on 147.300 (tone 162.2) at 9:00 AM daily and Monday - Thursday at 8:00 PM. A weekly breakfast is held on Thursdays at Lou's Trivoli Gardens, 12535 W Bell Rd., at 7:00 AM.

President	Ken Peloquin	N7PHO	623.980.7282
Vice-President	Ted Walker	KB5OF	623.910.9275
Secretary	Verdamae Cutitta	KF7UJB	623.872.3844
Treasurer	John Siepmann	N9NA	623.544.5295
Membership	Ted Walker	KB5OF	623.584.9113
Club Directors:	Rosemary Kydd	N7PLN	623.980.7282
	Robert Fairfield	K7RQN	623.566.2320
	Joe Cutitta	WOSLL	623.215.2226
	Ken Jenkins	WB6MMV	623.584.9113

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.

From the Editor's Desk

Happy New Year! 2014 promises to be a very interesting year on many fronts.

With the beginning of a new year, ADAW welcomes the West Valley Amateur Radio Club to the fold. WVARC's very first entry into ADAW (on pages 10 and 11) features news on their 2013 Ham of the Year and their participation in the Palo Verde Siren test and a National Preparedness exercise. Join me in welcoming the members of the West Valley Amateur Radio Club.

Did you catch the Superstition Superfest held December 7th at Schnepf Farms? Great location for a hamfest – a little spread out for those of us who are challenged walkers – but lots of room for expansion. Lots of vendors too. It was a good event.

Don't forget the Thunderbird Hamfest on January 11th at Northwest Community Church. Admission is just \$2 per person and it's sure to have a great turn out. You can maybe pick up some of the stuff that Santa forgot!

Check out the Event Calendar on page 5. There is a hamfest somewhere in the state every month through July. No word yet on the months of September through December, except the ARRL Southwestern Division Convention in San Diego September 12 through 14. ADAW will bring news of any events to you as soon as it is received.

Hope to see y'all at the Thunderbird hamfest!

73, Chris, N7PVL

ADAW STAFF

PUBLISHER/EDITOR			
Christine Kesauer	N7PVL	602.843.0960	
AARC EDITOR			
Lori Cripps	WA7EDI	602.955.7517	
SARC EDITOR			
Ed Nickerson	WU7S	480.949.5162	
CARL EDITOR			
Jean Jolkovski	W4CIH	480.664.7353	
OPRC EDITOR			
Ron Kalish	N7SPW	520.207.3852	
QCWA EDITOR			
Robert McCuskey	W7BV mcc	cuskey@email.arizona.edu	
TBARCEDITOR			
Rick Tejera	K7TEJ		
ARDGEDITOR			
Daniel Bashir			
WVARCEDITOR			
Robert Paul	KG7FIL	kg7fil@cox.net	
DISTRIBUTION			
Mark Kesauer	N7KKQ	602.843.0960	
	•		
ADAW EMAIL	adawaz@arca-az.org		
ADAW WEB SITE	www.adaw.org		

SCOTTSDALE AMATEUR RADIO CLUB, INC.



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

Hi Everyone,

The annual Christmas Banquet was a huge success. We shared the evening with members of the Motorola Amateur Radio Club of Arizona, MARCA for short, and had a great time. There were 54 attendees and many door prizes to hand out. There were many conversations between guests going on before the banquet began. We delayed the start for a few minutes for a few late arrivals and finely got going. The Scottsdale Community College Culinary Arts program provides the finest five-course gourmet dinners available in Scottsdale. The students prepare the dinners and provide excellent waiter service. Their excellent attention to detail and providing suggestions about the menu add a great deal to the pleasure of the evening. They are to be congratulated on a job well done. I for one, am looking forward to our next visit to the Desert Oasis Dining Room.

Since this was a Christmas banquet, it was decided the program should be in keeping with the Christian holiday. The program selected was on the Shroud of Turin and was presented by Bob Johnsen, K7TR. His presentation provided an in depth study in the history of this archeological treasure of the Christian faith. I believe everyone learned something about the history of this valued artifact. Bob has traveled to Italy many times and has personally visited all of the sites presented in his presentation. The presentation also contained much information on the many different tests that have been preformed on the actual shroud and their result. Very well done Bob.

Every year the club selects one member as our Ham of the Year. This person is one who has provided outstanding service to the club and the community as a whole. Our last year's Ham of the Year recipient selects this year's Ham of the Year and presents him with a beautiful plaque. And so Jerry Jacques, KE7GYM, 2012 Ham of the Year, presented this year's winner. After a short eloquent speech, Jerry presented Larry Foster, KC0JON, with this year's Ham of the Year Award. Larry was really surprised, but very deserving of this award. He has provided radio communications for humanitarian teams in the back country of Honduras. In the Spring of the year, he travels to this South American country to work with medical teams and provide them with communications. He has done this for the past 10 years. Great work Larry and congratulations.



Banquet Speaker, Mr. Bob Johnsen, K7TR



Christmas Banquet guests

Our club repeaters have been repaired and are up and running. We have our regular Tuesday night net at 7:00 P.M. on the 147.18 repeater with a 162.2 tone and on the 440.00 repeater with a 100 tone. This is a general conversation net and everyone is welcome.

Well, that is all I have for now. Until next month, keep on hamming, be well and enjoy life.

73 Ed WU7S enickerson427@aol.com



SARC CONSTANTS:

SARC is a 501 (c)-3 club. That means all donations are fully tax deductible. Contact Paul Finnell, W7EFQ at 602.741.6563 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.



T-Hunts

Phoenix area hidden transmitter hunts are being held every month on the third Saturday. These are intended for beginners and anyone interested is welcome to participate. Have fun while learning about radio propagation and equipment building. It's a great way to get kids involved in the hobby. Each month's hider will choose the time, start location and if it's a walking or driving hunt. Details can be found at <u>http://n6bg.com/foxhunt/</u>

Event Calendar

11 January 2014 - **Thunderbird Hamfest 2014** - hosted by the Thunderbird Amateur Radio Club will be held at the Northwest Community Church, 16615 N 43rd Avenue in Phoenix. Hours are 8:00 AM (Vendors 7:00 AM) to 12:00 Noon. Spaces - \$10 per parking space. Admission - \$2.00 per person. VE testing 10:00 AM until 11:30 AM. Test fee - \$15.00. Door prizes every half hour - Snacks and Beverages will be available. Talk-In 146.700 - 600 KHz (162.2 PL) or 446.150 -5 MHz (100 PL). Contact <u>hamfest@w7tbc.org</u> for more information.

3 February 2014 - **WVARC Annual Auction** - hosted by the West Valley Amateur Radio Club will be held at St Clement Catholic Church Social Hall, 15800 Del Webb Blvd in Sun City. Bring items between 4:30 and 6:00 PM. View items from 6:00 PM - 7:00 PM. Auction begins at 7:00 PM. For information, call Ted Walker, KJ7V at 623.910.9275.

14 - 15 February 2014 - **Yuma Hamfest** - hosted by the Yuma Amateur Radio Hamfest Organization will be held at the Yuma County Fairgrounds in Yuma. For more information, visit the website at <u>www.yumahamfest.com</u>.

15 March 2014 - **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 till 12:00 PM. Overnight RV's are welcom. Refreshments and VE Testing will be available. Web Site: <u>http://scottsdalearc.org</u>. Watch for updates

12 April 2014 - **April Hamfest at DeVry** - hosted by the Arizona Amateur Radio Club. Date and location tentative until confirmed. Watch for updates.

3 May 2014 - CARA Hamfest - hosted by the Cochise Amateur Radio Club will be held at the club site on Moson Road in Sierra Vista. Hours are 6:00 AM until 1:00 PM. Watch for more details.

7 June 2014 - White Mountain Hamfest and Swap Meet - hosted by the Kachina Amateur Radio Club will be held at Show Low City Hall, 180 N 9th Street in Show Low. Hours are 8:00 AM - 12:00 PM. Prizes, ARRL Booth (with card checking), VE Testing, Arts & Crafts, Demo's & Displays. Vendors/tailgaters - \$5.00 per space. Free dry on-site camping on Friday, June 6 after 5:30 PM. Talk-in 145.310 Pl 110.9. For more information, contact Jim Mortensen at W7AZY2arrl.net

18 - 20 July 2014 - **ARCA/Williams Hamfest and ARRLAZ State Convention** - hosted by the Amateur Radio Council of Arizona will be held at the Williams Rodeo Grounds, 800 Rodeo Road in Williams. Gates open at 5:00 PM on Thursday, 17 July for set-up and camping. Event runs from dawn to dusk Friday, 18 July and dawn to 3:00 PM Saturday, 19 July. Trip aboard the Grand Canyon railroad on Sunday, 20 July. Visit the web site at <u>www.arca-az.org</u>. Watch for updates.

12 - 14 September 2014 - **2014 ARRL Southwestern Division Convention** - hosted by SANDARC will be at the Sheraton Four Points Hotel, 8110 Aero Drive in San Diego, CA. Talk-In: 146.32 (Pl 107.3). Web Site: <u>http://sandarc.net/convention2014</u>. Contact: Paul Rios, KC6QLS at 619.334.0441 (email - <u>kc6qls@cox.net</u>).

Public Service Calendar

EVENT	LOCATION	DATE
Xterra Trail Run	White Tanks Mt Park	01/05/14
JROTC Lack Pleassent	W of Lake Pleasent	01/25/14
Xterra Trail Run	McDowell Mt Park	02/02/14
Runner's Den 10K	East Phoenix	02/09/14
Para	adise Valley Mall	
Black Canyon Trail 100K	Mayer to New River	02/15/14
Lost Dutchman Marathon	Apache Junction	02/16/14
Ragnar Relay	Multiple Teams	02/21-22/14
	Multiple Routes	
JROTC First Water	North of Apache Junction	03/01/14
ADA Tour de Cure	NPhoenix	03/22/14
	Cave Creek Rd to Loop 102	1
Mesquite Canyon Trail Ru	in	03/22/14
	White Tanks Park	
Xterra Trail Run	Black Canyon City	03/23/14
Crown King Scramble	Lake Pleasant	04/05/14
C	to Crown King	
Tour de Mesa	Mesa - East Valley	04/05/14
March of Dimes for Babies	5	04/12/14
Wesley-	Bolin Park, Downtown Phoe	enix
Cave Creek Trail Run	Cave Creek	04/19/14
Highline Trail Run	Payson	04/26/14
Barn Burner Mtn Bike Rac	e	09/06/14
N of Flagstaff on	the Kaibab & Coconino NF	7
Mogollon Monster	Payson Rim Area	09/27/14
Javalina Jundred	McDowell Mtn Park	11/01/14
Javalina Jundred	McDowell Mtn Park	11/02/14

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

 $Jim Pierce, N7QVW - 623.551.1204 - \underline{jim@n7qvw.net} \\ Brian McCarthy, N7TUQ - 623.486.0507 - \underline{n7tuq@arrl.net} \\ \label{eq:starses}$

ADAW



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.

January Test Sessions

Jan 4th - OVARC -- 10:30 AM

Oro Valley Police Sub-Station, 1920 Tangerine Rd, Oro Valley Contact - James Garrity <u>licensing@tucsonhamfest.com</u>

Jan 4th - DeVry ARC & West Valley ARC -- 9:00 AMDeVry University Library, 2149 W Dunlap Ave, PhoenixContact - David Morrill623.680.5011

Jan 11th - Yuma ARC -- 9:00 AM

Yuma County Sheriff's Office, 141 S 3rd Ave, Yuma Contact - Robert Spencer <u>revrobert@roadrunner.com</u> No Walk-Ins - Must Pre-Register

- Jan 13th Radio Society of Tucson -- 7:00 PM Hardesty Multi-Service Center, 1100 S Alvernon Way, Tucson Contact - Diane Zimmerman 520.219.0452
- Jan 14th Thunderbird ARC -- 10:00 AM Northwest Community Church, 16615 N 43rd Ave, Phoenix Contact - Alfred Johnson 623.202.3654
- Jan 20th East Valley VE Team -- 6:00 PM City of Mesa Utilities, 640 N Mesa Dr, Mesa Contact - Fred Bollinger 480.242.8606
- Jan 21st Boy Scout Troop 127 -- 8:00 PM St Francis Xavier School, 4715 N Central Ave, Phoenix Contact - John Kelly 602.264.6854
- Jan 22nd Unsponsored -- 10:00 AM Roadrunner Camp Ground, 53rd St N US Hwy 95, Quartzsite Contact - Richard Paquette 520.425.6877

Jan 25th - Arizona ARC -- 7:00 PM American Red Cross, 6135 N Black Canyon Hwy, Phoenix Contact - Joseph Cutitta 623.215.2226 No Walk-Ins - Pre-Registration Required by Friday Night

Old Pueblo Radio Club INTERMOD

President's Column

Greetings from the Old Pueblo Radio Club. We hope all had a great holiday season.

The club's December meeting featured Cliff Hauser, KD6XH, who presented a slide show featuring his recent DXpedition to the South Pacific. Since this article is being written the day before the meeting will take place, the details will be a feature of next month's edition of this letter. Stay tuned.

Also, tomorrow's meeting is the club's annual general meeting where all business maybe discussed and officers for the coming year elected.

73 de Ron Kalish, N7SPW President, Old Pueblo Radio Club

147.300 - PL 110.9

448.55 - PL 110.9

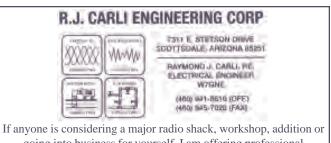
OPRC Repeaters			
146.66 - PL 110.9 146.82 - PL 110.9 147.22 - PL 110.9	wide coverage wide coverage wide coverage	W7GV W7GV W7GV	
RACES Repeaters			
145.150 packet/wide N7OEM 146.880 - PL 110.9 wide coverage N7OEM			

wide

wide coverage

N7OEM

N7OEM



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.





The results of the November election were announced at the annual TBARC Christmas dinner. 2014 officers are: President Gary Duffield WK7B, Vice- President Chris Johnson K6OZY, Secretary Jack York KD7VOU, and Warren Gaspar NU7R Treasurer. Directors are Andrew Cornwall KF7CCC, Brian Stembridge N7BES, Rick Tejera K7TEJ and Jim Moore WB7ENX. We welcome them to their new roles at TBARC.

Chris Johnson, K6OZY has been named Ham of the Year. He has been very active in the club. His first year with the club, he was active with Ships Museum weekend, Field Day and Fox Hunting. The second year, he picked up Activities Chair, leading the revamping of the club's web site, was part of the W7A special event station and again was involved with Field Day. This past year, he was very active in Field Day and AZ QSO Party. Plus he also led activities building 2m roll up J pole, and SDR dongle training.

January 11, 2014 is the annual TBARC Hamfest. I am looking forward to seeing you at the Hamfest. See our flyer in the back section of ADAW

As outgoing president, I would like to thank the entire club member for supporting me during my two years of leadership.



CHAPTER 16 BARRYM.GOLDWATERARIZONA CHAPTER

Sixteen members and guests attended the Winter meeting of the AZ Chapter QCWA at the Horny Toad Restaurant in Cave Creek on Saturday, December 14th. At noon, President Doug Besemer, KØVPL, led introductions around the room. There was no formal presentation after lunch. Instead, each member who wished to speak told us briefly about what got them into the hobby of Amateur Radio and elaborated on any unusual experiences they had getting their license or any on the air experiences that were special and/or unusual. Nearly all spoke with both interesting and sometimes amusing stories. Following these presentations, Doug conducted a short business meeting. The meeting was adjourned at 2:15 P.M.

The next luncheon meeting will be in late March in Tucson. The date, site, and speaker have not yet been finalized.

73.

Bob McCuskey, W7BV Sec./Treas. , QCWA -AZ Chapter mccuskey@email.arizona.edu



Walt Reinert N7GDP Past President







I can't imagine a better way to start the Christmas holiday season or to end the 2013 AARC ham radio activities than the very enjoyable Christmas party/meeting on December 12, 2013. Twenty-six happy people, among them amateur radio operators, their spouses, friends, and family members attended the affair at the American Red Cross Building. We definitely found out about the culinary expertise that exists among our members. The food was delicious and there was a lot of it. Who could sample everything?! Impossible! Turkey and ham were provided by the AARC, but all the other good food was the product of club members. Verdamae Cutitta, KF7UJB, elegantly decorated the main table complete with a lighted fountain running with seasonally red punch. It set the mood for the evening. After dinner we played our traditional four games of bingo. Bob Hodges, K7JJT, called the numbers and was assisted by Florence Baum, xyl of Dick Baum, NS7A. Prizes were won by Steve Tolnai, W7WSV; Sandra Tolnai, Steve's xyl; Earl Woody, KD7ZXU; and Bob Robb, KB7ZAB. The food was great, the games were fun, but the best part of the evening was getting together with a very special group of friends for a relaxing evening. We should do this more often.

Our next BIG event will be the April Hamfest hopefully at DeVry University again. The date has not officially been set since DeVry does not make commitments prior to the first of the year, but we anticipate that the AARC Hamfest will be April 12, 2014, if it is confirmed by DeVry.

On the agenda of the January meeting of the AARC will be the election of officers for 2014. Members should start thinking about whom you would like to have as your President, Vice-President, Secretary, Treasurer, and Activities Manager of the AARC next year.

I hope your Christmas was merry and that 2014 will be a happy year, with good DX, a great Field Day, and wonderful bargains at hamfests.

Bob Hodges, K7JJT and Earl Woody, KD7ZXU





Bob Hodges, K7JJT calls bingo with Florence Baum assisting

Verdamae Cutitta, KF7UJB and Reinhard Geissler, W7/ DL1UF enjoy the food and friendly

conversation

Bob Robb, KB7ZAB won the coverall bingo game



73, Lori, WA7EDI <u>cripps@cybertrails.com</u> (602)955-7517



Lori, WA7EDI samples the punch





Bingo winners! Steve Tolnai, W7WSV and his xyl Sandra



REVELATIONS FROM THE HAM SHACK or HAM SHACK SECRETS REVEALED

Happy New Year and great DX, or whatever Ham activity you choose to pursue. But now here is the section that you had hoped to see. One of the Ham Shack insider details. Revealed here for the very first time! Until now, known only to Volunteers. You read it here first, in the long tradition of the W7ASC newsletter.

The Station is in operation whenever the Science Center is open. At least, that is the plan. Bob (KG7QJ) does his best to assign volunteers on a schedule that meets this goal, giving every volunteer a chance to serve and enjoy. In order to get there, Bob has quite a long list of licensees. But here is the puzzle. These volunteers do not know all of their fellow volunteers. There is but one all-hands meeting per year (next meeting January 25, 2014 10AM to Noon, ASC Boardroom "A") and not everyone can attend. Intramural communication, and socializing, is limited to the groups that are there at the Shack on the big events. Field Day. JOTA (perhaps). But these do not come often and the group that serves is not the entire volunteer contingent. Yes – there is a Science Center volunteer event, but that is not limited to the W7ASC cadre.

There are operating details and equipment problems or changes that need to be discussed. Information from the Arizona Science Center management may need to be interpreted and passed along. Some volunteers have suggestions and questions. The Science Center web site is too public to serve as a clearing house for this traffic. And yet internal communication is the glue that holds the structure together. Surely this was a challenge that faced C.A.R.L. from its earliest days. And someone came up with a solution. Typical of Hams, this solution was, and is, simple but effective. It is called THE PASS DOWN. And here is how it works. But do not try to find it on the Internet or as a link to the W7ASC web site. Google never heard about it. This is a never-ending file that resides on one of the station computers. It resembles a blog, but it has a family of contributors. And therein lies its charm. And value. Every contributing author has an individual style and perspective. Volunteers are encouraged to read the Pass Down at the start of the shift. Then comments are to be added at the close of each shift. Deletions are not encouraged! The file is backed up periodically. This file can only be read while seated in front of that computer in the Shack. That happens only when you are a volunteer. A family resource. Your diligent editor could not find the beginning or the Ham who got this started.

It is a study in diversity and a hidden history of W7ASC. There are sections that show anger and sections that show joy. Arguments are there for all to read. There are suggestions for



Helloall,

We don't have much to report this month. With finals and winter break coming up, we won't be meeting this month so there's little news to report. We were featured in an article in the Paradise Valley Independent last week so be sure to be on the lookout for that.

73, Benjamin Lee, KG7EBO

WANTED

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.

Wanted - Rohn 25/45 gin pole. Contact Ray, W7GNE - Home: 480.998.1893

CARL - Continued from previous column

changes in everything that is done at the Shack. Complaints are not kept secret. This is a very open channel. It is a most unusual record of an eclectic group. In the case of some volunteers, this file is the only communication that they have with some of their fellow volunteers. Somewhat similar to how Ham radio would feel if you never had an actual QSO. Just leave a message in the memory.

Fascinated? You are welcome to explore the PASS DOWN. The price of admission is not expensive. In fact, you take more with you that you leave. That is the description of volunteerism. Call Bob at (480-961-1109) and join the ranks of the volunteers. Then you cannot only read the PASS DOWN, you can make your contribution, too. Just remember. The words that you write will be there for a long time. Think before you type, and do not forget to save the file at the end of your visit.

73 de W4CIH Jean 480-664-7353 jeanjol@hotmail.com



Continued in next column



Prez Says:

By the time you read this, all the Holiday Season will be over. Hope Santa was good to you all, hope all enjoyed.

I wish to thank Robert Paul (Bob), KG7FIL for stepping up to the task of Short Skip editor for the WVARC. He will do a great job for the club. Send all e-mails to Robert Paul (KG7FIL@arrl.net) by the 6th of the month.

I wish to say "thank you" to Cindy Morel, KD7JVW for her many years of service as our Short Skip editor. Thank you so much, Cindy.

The new election of officers will have taken place by the time you read this. Don't forget to renew your membership for WVARC for 2014. The form is on the last page and now able to fill out on the computer, print and mail.

Mark your calendar for February 3, 2014 for the West Valley Amateur Radio Club annual auction at St Clement Catholic Church Social Hall, 15800 Del Webb Blvd, Sun City. View from 6:00 PM until 7:00 PM. Bring lots of money for many great deals.

Year 2013 Ham of the Year Award **Rosemary Kydd N7PLN**



This year's Ham of the Year Award goes to Rosemary for her service and participation in the WVARC specifically and Ham Radio in general.

She was reared in Massachusetts and worked at the Taunton State Hospital for 15 years. She later worked for various doctors and hospitals in her career as a certified mental and medical health assistant.

Rosemary has been an active ham for 25 years, traveled the US extensively, attended many ham fests including many times in Dayton. She has been a WVARC club member for about 15 years and is our established greeter for 10 of those years. She is in charge of the Teddy Bear Fund and 50/50 drawing for those years. Rosemary is in her 3rd term as board member, starting that term in January 2013, takes part in the Palo Verde annual siren test and has for the past 8 years. She has served as cashier at our annual auction for the past 7 years. She attends Field Day with the Red Cross in conjunction with AARC.

Rosemary holds the Technician license and is studying for her General exam. Congratulations Rosemary!

President, Ken Peloquin, N7PHO

Club officers elected or reinstalled: **NEW MEMBERS**

President Vice President

Ken Peloquin N7PHO Ted Walker KB5OF Secretary Verdamae Cutitta KF7UJB Treasurer John Siepman N9NA **Club Directors** Rosemary Kydd N7PLN Joseph Cuttita KOSLL Robert Fairfield K7RON

Donald Madison, W7WYV Bob Fike, KG7FXU Thomas Fike, KG7FXT

NOTE: Ted Walker changed his call sign back to his original call, KB6OF

Ham of the Year 2013 Award Rosemary J. Kydd N7PLN

Short Skip Editor Robert Paul

Membership Chairman Ted Walker KB5OF

Ken Jenkins WB6MMV

Silent Key

Jerry Overeynder W6IWR

1917-2013, died at the Banner Del E. Webb Hospital Arizona on November 22, 2013 at age 96. Jerry was born on January 20, 1917 in Lodi, Ohio. This year, he completed eighty years as a licensed Ham

Radio Operator, having first been licensed in 1933 with the call sign W8KUW – fellow Ham radio operators for many years heard his strong voice announcing "King Uncle William signing on." For the past forty-five years, he signed on as W6IWR.

Jerry will be sorely missed.

Submitted by David Morrill N7TWT

Palo Verde Siren Test 2013 November 13

Every one met at the Buckeye airport by 9:00 AM. APS had coffee and donuts for everyone and at 10:00 AM, everyone was assigned to a group by colors and escorted out to the sirens. The test was a success. All 48 sirens went off for 3 minutes at noon and at 12:30 PM. After the test we returned back to Buckeye airport where APS catered Dillon's BBQ.



APS registration table where you were assigned your group color.



David Morrill, N7TWT on right.



State Mobil Communications Operations Center Submitted by Bob KG7FIL

National Preparedness Week November 6, 2013

Our group setup in Del Webb Medical Center. After we setup antennas and tuned in the radios, we were able to make contact with Banner Desert Medical Center of Mesa, Banner Boswell Medical Center of Sun City and Del E Webb Health Center of Wickenburg to relay messages to Banner Del Webb Medical Center of Sun City West liaison.



Listening to which resources are on the net and who has cleared the channel. They were keeping a written record of the incident and a list of traffic for each station in a systematic manner.

Submitted by Bob KG7FIL



There are radios and ALL kinds of supplies available through the club. Request a listing from Ted by sending an email to <u>kb5of@cox.net</u>. We get some old equipment that won't sell that I will be adding to the items for free. Ted Walker KB5OF

Real Estate

Are you or someone you know looking for a Ham Home? I can help you find a home with a tower or one where a tower can be added. Call or email me to get started. Richard Haworth, W7MDQ Coldwell Banker Residential Brokerage 602-307-1450 cell, <u>rahaworth@cox.net</u>

Need Computer Help?

Computer consultant: in-home tutoring, problem solving, hardware and software installations, virus detection and removal. I am patient and professional with 30 plus years in the computer field. Call Larry, KE7JXQ L.E. Purchase Computer Consultants, Inc. 1-888-922-9295 or 602-863-0502 ANAHEIM, CA (Near Disseyland) 933 N. Euclid St. 92801 (714) 533-7373 (800) 854-6045 Janes, KL7WF, Mgt. atabaim@tammidia.tem

BURBANK, CA 1525 W. Magnola Biel, 81506 (818) 542-1786 (000) 654-6046 Eric, NZEJC, Mgt Magnola betwear S. Victory & Barra Vista tarbasktithamradia.com

OAKLAND, CA 2210 Livingston St., 94600 (510) 554-5757 (800) 854-5757 Mark, W177N, Mgt I-680 at 23rd Ave. ramp askland@tamradio.tem

SAN DIEGO, CA 5375 Kearry Villa Rd., 92123 (558) 500-4900 (558) 553-6046 Hwy 163 & Claremont Meea santlegge/thatmadia.com

SUNNYVALE, CA 510 Lawmerce Exp. #162, 94085 (408) 735-0405 (000) 634-68416 (000) 6454-68416 (000) 6454-68416 (000) 6454-68416 Jon, KGWV, Mgt. So, from Hwy, 101 So, from Hwy, 101 stategyddiataetha cam

NEW CASTLE, DE (Near Philadelphia) 1559 N. Daport Hwy. 19720 (300) 644-4476 Jan, KUN, Nor. RT 13 1/4 ml, So. 1-295 newcathrolitemandito.com

PORTLAND, OR 11705.5.W. Pacific Hwy. 97223 (503) 598-6555 (300) 1554-6040 Leon, W7AD, Mgr. Tigang 69W wet from Hwy, 5.& 217 gentladdfhemradio.com

DENVER, CO 8400 E. Bitt Ave. #5. 80231 (303) 745-7373 (800) 644-9476 John, WBIG, Mgr. detworthammolic sam

NEW LOCATION!

PHOENIX, AZ 10513 N. 43rd Ave, 85029 (802) 242-3518 1300) 444-94776 Gery, N762, Mgr. Comer of 43rd Ave & Patria Strongle Thomas (1, ave & Patria Strongle Thomas (1, ave)

ATLANTA, GA 6071 Saturd Hwy., 30340 (770) 263-0700 (800) 444-7927 Mark, KMVD, Myr. Ocerwile, 1 ml no. of 1-285 sitiante@harpradie.com

WOODBRIDGE, VA (Nexr Woshington D.C.) 14803 Buils America Dr. 22191 (703) 643-1063 (800) 444-4729 Sare, W4SHS, Mgr. Evil 161, 145, 54, 10 US 1 wootbridge@facendis.com

SALEM, NH (New Beston) 224 N. Broadway, 63075 (603) 898-3750 (807) 444-6847 Ghuss, N10C, Mgr. arter Whermath, com Exit 1, F83 28 mi. No. of Beston saler Wharmado.com



2 STORE BUYING POWER







Thunderbird Hamfest 2014

Saturday, January 11, 2014 Outside - Tailgating

THUNDERBIRD Amateur Radio Club and Amateur Radio Council of Arizona will host

Location:

Northwest Community Church 16615 N. 43rd Ave Phoenix, AZ 85053

(Just south of Bell Road on East side of 43rd Ave.)

Date:

Saturday January 11, 2014

Time:

Open to Vendors at 7:00 AM Open to Public from 8:00 AM to 12:00 Noon Commercial Vendors can set up Friday night after 5:00 PM **Vendors must supply their own tables**

Cost:

Vendor: \$10.00 per Parking Spot General Admission: \$2.00 per person

Additional info:

- Door Prizes will be given away on the half hour beginning at 8:30 AM
- VE Testing on-site in Classroom E110 from 10:00 AM to 11:30 AM. Exam Fee \$15.00
- Talk-in on 146.700 600 KHz, 162.2 PL or 446.150 -5 MHz, 100 PL.
- No Firearms, Alcohol or Drugs Permitted
- Please park in designated areas only
- Snacks and beverages will be available for purchase on site

2014 Arizona Section Convention

10th Annual **YUMA HAMFEST** Yuma, Arízona

Feb. 14 & 15, 2014

Yuma County Fairgrounds 2520 East 32nd Street, Yuma, Arizona



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 Buzzard BBQ & Grand Prize Drawing Saturday Night 6:00 - 8:00 pm

Vendors & Exhibitors Consignment Sales License Testing Hourly Door Prizes On-site RV Camping Famous Buzzard BBQ 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





HOURLY DOOR PRIZES **GRAND PRIZE**

Tickets \$1.00 each / 6 for \$5.00

Tickets \$5.00 each / 5 for \$20.00



The White Mountain Hamfest is sponsored by the Kachina Amateur Radio Club and is sanctioned by the American Radio Relay League and the Amateur Radio Council of Arizona





2014 ARCA / WILLIAMS HAMFEST & ARRL Arizona State Convention JULY 18 & 19, 2014



ADVANCED NOTICE

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



DVANCED NOTICE

WILLIAMS RODEO GROUNDS, 800 RODEO ROAD, WILLIAMS, AZ GATES OPEN AT 5 P.M. THURSDAY, JULY 17 FOR SET-UP. HAMFEST OPENS AT DAWN FRIDAY, JULY 18.

FREE ADMISSION!

JULY 20, 2014 - GRAND CANYON TRAIN TRIP

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

SATURDAY NIGHT BBQ DINNER AT RAILSIDE RV RANCH

SUNDAY GRAND CANYON TRAIN TRIP

PRIZES

DOOR PRIZES EVERY HOUR RAFFLE TICKETS \$2.00 Each, 3 for \$5.00 or 60 for \$100.00

RESERVATION INFORMATION available soon

> Visit the ARCA Web Site www.arca-az.org

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

Talk-In - 146.78 - (91.5 Pl)

2014 ARRL Southwestern Division Convention.



Dates: September 12 - 14, 2014

The ARRL SW Division Convention sponsored by SANDARC will be held at the Sheraton Four Points hotel located on Aero Drive near the Montgomery Field airport which is the same location of the 2010 convention.

Admission tickets will be on sale on 1 September 2013. Download the admission forms when they become available. Ticket prices will be listed starting as "early bird", "preregistration" and "door price." Please check for the upcoming dates. Our convention will feature tech forums, vendor's exhibits, on site radio station, grand banquet, flea market and many more activities. Check this site often to get the latest news regarding our ongoing convention events.

Future vendors please check with Paul Rios at <u>kc6qls@cox.net</u>. Check with Ann Rios, KC6TBG at <u>kc6tbg@cox.net</u> if wish to conduct a tech forum. Our keynote speaker for the grand banquet has not been selected. If you wish to be the keynote speaker, please contact Michael Maston, N6OPH at <u>mastroleo@mindspring.com</u>.

Airport shuttle service and free parking during the course of the convention will also be available.