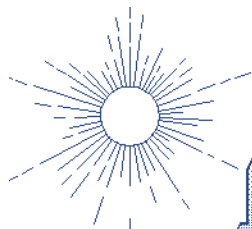


ADAW

4529 W. Park Place
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Happy Independence Day!



ADAW

Arizona Desert Aire Waves

Vol 37, No 7

July 2012

CLUB MEETINGS SCHEDULE

SARC

Jul 11th
Scottsdale Senior Center
7:00 PM

AARC

Jul 12th
Red Cross Bldg. - Phx
7:30 PM

OPRC

Sep 12th
Marshall Conference Ctr
at Tucson Medical Ctr
7:15 PM

CARL

TBA
AZ Science Center
TBA

QCWA

October
TBA
Prescott
12:00 PM

TBARC

Jul 19th
Thunderbird School
of Global Mgmt
7:00 PM

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.**

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	George Cooney	KQ7C	
Secretary	Leslie Hickey	N5LDH	602.246.4303
Treasurer	Bob Hodges	K7JJT	602.274.1647
Red Cross Liason	Larry Penrod	AC7FC	602.955.0349
ARCA Liason	Dick Baum	NS7A	602.870.1135
Membership	Bob Hodges	K7JJT	602.274.1647

AARC c/o Bob Hodges, K7JJT, 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	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 or call Bob Burleson, KG7QJ at 480.961.1109. Web Site: <http://www.w7asc.org>

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ADAW WEB SITE

www.adaw.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/.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	Tom Barry	W7UF	480.998.8494
Past President	Paul Finell	W7EFQ	602.741.6563
Membership	Gerald Jacques	KE7GYM	480.239.8679
Board Members	Jerry Jacques	KE7GYM	480.239.8679
At-Large	Dreux Jacques	KB8YYA	
	Louis Schmitt	NQ7I	
	Alan Jensen	KE7FSD	
	Judy Jensen	KE7IXI	
	Stephen Thomas	KE7TLS	
	James Wasson	N7ELL	
	David Yee	N7AJR	

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

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.

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

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

President	Douglas Besemer, K0VPL	
		motoman1@aol.com
Vice President		
Sec/Treasurer	Robert McCuskey, W7BV	
		mccuskey@email.arizona.edu
Webmaster	Robert Smith, WB6ODR	
		lrsmith@cableone.net

AZ QCWA, Robert S. McCuskey, W7BV, Email: mccuskey@email.arizona.edu. DUES: \$7.00/year and current national QCWA membership. Web Site: <http://azqcwa.org>

THUNDERBIRD AMATEUR RADIO CLUB

The Thunderbird Amateur Radio Club meets the **THIRD THURSDAY** 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	Walt Reinert	N7GDP	602.938.8219
Vice President	Peter Decker	K7IJR	602.564.6684
Secretary	Jack York	KE7VOU	602.318.7530
Treasurer	Al Johnson	AE7GM	623.980.5853
Directors:	Ken Croxton	KD7OWZ	
	Israel Vincente	AD7ND	
	Rick Tejera	K7TEJ	
Past President	Jim Puza	AE7JP	

For further information about the ThunderBird Amateur Radio Club, send an e-mail to: info@w7tbc.org or call 602.938.8219.



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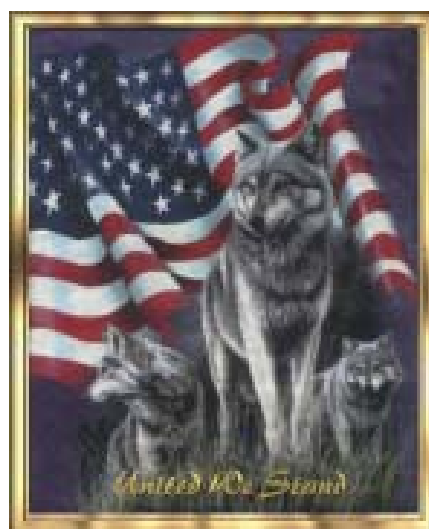
pineberryboutique@me.com or pineberrycreations@me.com

Public Service Calendar

EVENT	LOCATION	DATE
Special Olympics Sprint & Unified Triathlon	DC Ranch Village Health N. Scottsdale	09/08/12
American Diabetes Assc Walk	N Central Phoenix	10/06/12
Walk for Hope	Phoenix Zoo	10/07/12
Xterra Trail Run - Estrella	Estrella Mtn Track	10/07/12
Cactus Cha-Cha	White Tanks Mtn Park	10/13/12
Tour de Scottsdale	Scottsdale/Rio Verde	10/14/12
Tour de Paradise	Phoenix/Paradise Valley	10/20/12
YMCA Half Marathon	South Mtn Park	10/27/12
Javalina Jundred	McDowel Mtn Park	10/27-28/12
Heart of AZ Bike Race	Congress	11/03/12
Cave Creek Mtn Bike Ride	Cave Creek Area	11/10/12
Fiesta Bowl Half Marathon	Scottsdale Civic Plaza	12/02/12
Runner's Den 10K	East Phoenix / Paradise Valley Mall	02/10/13
Ragnar Relay	Wickenburg to Tempe	02/22/13
Mesquite Canyon 50 K	Trail Run White Tanks	03/23/13
Cave Creek Trail Run	Cave Creek	03/30/13
March of Dimes Walk for Babies	Wesley-Bolin Park, Downtown Phoenix	04/13/13

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

Jim Pierce, N7QVW - 623.551.1204 - jim@n7qv.net
Brian McCarthy, N7TUQ - 623.486.0507 - n7tuq@arrl.net



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.

July Test Sessions

Jul 3rd - Green Valley ARC -- 1:00 PM

United Community Health Ctr, 1260 S Campbell Ave, Oro Valley
Contact - Carolyn Miller 520.648.2834
No Walk-Ins - Must Pre-Register

Jul 5th - CARBA -- 7:00 PM

Lighthouse YMCA, 2900 N Columbus Blvd, Tucson
Contact - Matthew Grossman 520.750.7189
Pre-Reg by email preferred - veregistration@rstclub.org

Jul 7th - OVARC -- 10:00 AM

Oro Valley Police Sub-Station, 1920 E Tangerine Rd, Oro Valley
Contact - Randy Malick 520.247.9999

Jul 8th - Rim Country ARC -- 1:00 PM

Herber/Overgaard Fire Dept, 2061 Lumber Valley Rd, Overgaard
Contact - Jerry Wyatt 602.509.8471
No Walk-Ins - Must Pre-Register - ve@n7qvu.com

Jul 9th - Central Phoenix VE's -- 6:30 PM

South Mountain Community College, 7050 S 24th St, Phoenix
Contact - Bill Martin 480.205.3625
Limited space - Please contact prior to exam

Jul 9th - Radio Society of Tucson -- 7:00 PM

Hardesty Multi-Service Ctr, 1100 S Alvernon Way, Tucson
Contact - Diane Zimmerman 520.219.0452

Jul 14th - Yuma ARC -- 9:00 AM

Yuma County Sheriff Office, 141 S 3rd Ave, Yuma
Contact - Robert Spencer 928.941.7069
No Walk-Ins - Must Pre-Register

Jul 16th - East Valley VE Team -- 6:00 PM

City of Mesa Bldg, 640 N Mesa Dr, Mesa
Contact - Steve Gurley 480.704.3666

Jul 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 Nite

Event Calendar

July 20 - 22, 2012 - **ARCA/Williams Hamfest** - hosted by the Amateur Radio Council of Arizona will be held at the Williams Rodeo Grounds in Williams. Gates open at 5:00 PM Thursday, July 19 for setup and overnight camping. VE testing will be held Saturday, July 21 at Railside RV Ranch. Tailgaters, Commercial Vendors, Meetings, Seminars, Food and Drink, Prizes and more. ARCA meeting at 4:00 PM. Visit the ARCA website at www.arca-az.org for more details and information.

October 6, 2012 - **Tucson Hamfest & Fly-In** - hosted by the Oro Valley Amateur Radio Club will be held at the Marana Regional Airport, 11700 W Avra Valley Road (Just off I-10 & Avra Valley Rd) in Marana. Hours are from 7:00 AM until 1:00 PM. Talk-In: 146.620(-) PI 156.7 or 441.100(+) PI 156.7. Vendor spaces are \$5.00 each - Admission \$1.00. Flea market, major vendors, food, drink, prizes, VE testing and more. Visit the website at www.tucsonhamfest.com or call toll-free, 1.800.909.0031 for more information.

December 2012 - Superstition Hamfest

12 January 2013 - **Thunderbird Hamfest** - hosted by the Thunderbird Amateur Radio Club will be held at the Northwest Community Church, 16615 N 43rd Avenue in Phoenix. Hours are 7:00 AM until noon with vendor set up beginning at 5:30 AM. \$10 per parking spot to vendors. General Admission Donation is \$2 per person. VE test session from 10:00 AM to 11:30 AM. Door prizes every half hour. Snacks and beverages available. Talk-In on 146.700 -600 (PI 162.2) or 446.150 -5 (PI 100). Web Site: www.w7tbc.org. For questions, send email to hamfest@w7tbc.org.



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.



SCOTTSDALE AMATEUR RADIO CLUB, INC.



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

Hi Guys,

The program for last month was all about the upcoming ARRL Field Day on June 23rd and 24th. We had a video about W3AO and their field day of 2004. They had 50 stations up and running. Spectacular! Now our Field Day will be more down to earth with 3 or 4 stations. We will be in Chino Valley again this year. Paul Finell W7EFQ has a great 10 acre site and it is going to be a blast. We will have some pictures to share next month. Of course, by the time you receive this newsletter, field day will be history.

Speaking of next month, the club meeting would normally be on Wednesday the 4th, but that is a holiday, so it has been changed to the 11th. The program will be a Field Day Wrap Up and there will be an ice cream social afterward. We will get more pictures then to post on the web site and here in the newsletter. So if any of you have some great shots, please bring them to the meeting. We would love to see them.

I have been cursing the HF bands lately looking for any kind of activity. I have made a few contacts on CW and SSB, but it has been slow. There are stations out there, but they are usually down in the S3 area and hard to copy. It is still a lot of fun, give them a try. I have a problem on VHF as well. When I am on the road to the different job sites, I am scanning the valley repeaters for activity. They are all very quiet. Occasionally someone pops up and I always answer them. I just wish there was more activity on the great repeater network we have here in the valley.

We hams today have it very easy to get on the air. We have spectacular solid state equipment with many bells and whistles to use on all of the ham bands. You turn it on, listen around to find someone to talk with, hit auto tune, and it is ready to transmit. This was not always so. It wasn't that long ago that hams had a lot of work to do before they could transmit. Radios came with tubes and you had to let them heat up a bit before you could do anything. Then you listened around the band until you found someone to talk with. Now you had to tune the transmitter to that frequency, adjust the plate voltage, etc. And then, depending what kind of antenna you had, you may have to tune the antenna as well by numerous adjustments to get the SWR down to a reasonable level. Now you can transmit. Back then, it was great fun to build a simple radio and then try it out on the air. And that first contact with your home brew project

was always special. It didn't matter if it was just someone across town, it was special.

The club has a weekly net on 147.18 with a PL of 162.2 or on 440.00 with a PL of 100. The net is 7:00 P.M. on Tuesday evening. It is a great chance for you to try out your 2-meter or 440 radio. So join us on Tuesday evenings for the fun. The club has added some extra incentives for those checking into the net. Each time you check in you will receive one raffle ticket for the General Meeting raffle. So, if you check in each week, you get four tickets. This will increase your odds of being drawn for a prize. Now, as you know, we have prizes of Great Worth, so this can be your chance to get you hands on one of them. We will be trying this through the summer so check in and score big!

This is summer vacation for our grand kids and they are loving it. Our granddaughter Brandi, is taking a trip with her mother and brother Chris to Washington, D.C. Our granddaughter Tiffany and grandsons Tyler and Mitchell are in high school and have summer jobs, but are still planning camping trips and trips to our house to go swimming and have cook outs. That is what summer is for. I hope we can get up to the high country for a little R&R ourselves.

By the way, if you have a great story and pictures to share about your summer vacation, please contact me. I will be glad to include them in this column.

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

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usually covered with clouds. We also saw a lot of wild life. Alaska has been a wonderful experience!

We'll be back in Phoenix in time for the Arizona Amateur Radio Club meeting at which plans for Field Day will be made.

73,
Lori, WA7EDI
(602) 955-7517
cripps@cybertrail.com

My sympathy to all of you in the Arizona desert right now. It's comfortably cool where Gary, K7GH, and I are right now in Denali National Park in Alaska as I write this. We left the MS Zaandam, a Holland America cruise ship on June 3, after a very enjoyable inland passage cruise. Highlights included a floatplane flight over the glaciers near Juneau and extraordinary scenery in Glacier Bay. Getting a glimpse of how different life would be if we lived in Alaska has been enlightening. Not only would our wardrobes be quite different, but the methods of transportation would be altogether different. The isolation would take some getting used to, and the blue skies that we accept as a way of life in Phoenix would be considered a rare treat that would put a big smile on our faces when they appeared.

Once off the ship and in Seward at our Windsong Lodge, we had decent enough internet to allow us to activate Echo Link and communicate with some of our amateur radio friends from the Arizona Amateur Radio Club. Although our activity time frame won't allow us to get on the weekly AARC 2-meter evening net this week, by getting up VERY EARLY in the morning in Seward we were able to make contact with KQ7C, George Cooney and AC7SW, Dick Thomas, as well as WA2WOJ, Bill, and, KJ6LHA, Steve. Through the Echo Link connection, we got a chance to catch up on the latest developments back in Phoenix. At our June breakfast at Denny's on the morning of our monthly VE testing session, on behalf of our group, AC7SW presented our waitress, Elaine, with a cleverly worded award certificate for her special service to our group. It was well received, and despite the fact that K7GH and WA7EDI were not in attendance at that breakfast, we heard that our signatures were forged at the bottom of the award so that we could be a part of the appreciative group. Thanks for including us.

Later that morning we left Seward by bus for Anchorage. Armed with my handy Alaska repeater sheet, my HT, and a positive attitude about finding someone in the area to share my enthusiasm about the glorious sights we have seen, I was unsuccessful in making a contact on the local 2-meter repeater in Anchorage. After one night in Anchorage, we took a beautiful trip in the domed observation car of the train to Denali National Park. The day after arrival there, we had a special treat that most tourists don't experience. We had an outstandingly beautiful view of Mt. McKinley, which is



Lori, WA7EDI using Echo Link from Seward, AK



Gary, K7GH had to get up very early to contact Phoenix on Echo Link



Gary, K7GH and Lori, WA7EDI with rare view of Mt. McKinley



Field Day with TBARC
By Rick Tejera K7TEJ

Well, Field Day has come and gone and I hope everyone enjoyed it as much as I did. This was my first Field day and I spent it in Flagstaff with TBARC. Thanks to Jack Lundsford (KD7RCJ) for again offering his cabin for our use. The accommodations were first class and that made for the beginnings of a great weekend. I arrived Friday just as the 10-15-20 Meter tri-band beam was being assembled. Once the beam was together, we raised the tower and got the beam ready to go. The plan was to run three rigs, one on each band through a triplexer, supplied by Gary WK7B. At first it seemed ok, but we'd later find out that the triplexer wasn't working as hoped. Fortunately we were able to 10m on Steve W1ADW's Station and 20/15 off the beam. We also had a 40/80 meter station and CW & Digital Stations. Gary also set up a VHF station to work 6m. The plan was to run 4A. Set up was complete by early afternoon on Friday. After a pizza dinner, I sat down at the 20m station and gave the station a "Shakedown" on 20m. The Beam was pointing NE and that gave me a pipe into Europe. I worked Italy, Czech Republic & Austria, my first Phone DX contacts. Had to work through the pileups to get them, but it was worth it.

Saturday came and at 1800UT the fun began in earnest. I was amazed how quickly the bands filled up. It was tough to find a spot to call CQ, so I spent the first hour or so on 20-M, answering CQ. Eventually I was able to settle into a spot and was on the good end of the pile up. After a while we got a few of the youngsters on the air. Bianca Reinalda W7BCR and her brother Jasper (just licensed two weeks) KF7WFD. Both worked about 1/2 each on 15 meter phone. Isaac Stembridge, who is not yet licensed, worked 15 meter phone with his dad Bryan N7BES, just as 15 meters picked up. Isaac worked the pile up for at least an hour and was racking up contacts at 70/hour. Quite the feat for someone so young. 15 meters was surprisingly open. We made contacts though 2200 local. The night continued at a slower but steady pace though about 0100 Sunday.

It would've been nice to get some shuteye then, but I waited till 0200 to try to get the satellite bonus as SO-50 was coming over the hill then. I wasn't optimistic; given SO-50 is a tough bird to word under good conditions, let alone the chaos that would be Field day. SO-50 put out only 0.25 watt on the

downlink and it tumbles so using a linearly polarized antenna is an exercise in arm twisting. Factor in my station is an HT and it was going to be a tough call. As I expected the pass was full of alligators, folks not fully up on sat ops calling CQ, stepping on everyone and I'll guess in many cases operating simplex. During the whole 12 minute pass, I got in and heard someone call me, but again got stepped on and was never quite able to complete a contact. In fact, I don't think I ever heard anyone complete a QSO. Next year I plan on setting up an SSB station and working the linear birds.

I certainly enjoyed the weekend and fellowship of the folks in TBARC who have helped me become a better operator. For me though, the best part of the weekend was elmering the kids. It was fun watching them learn and enjoy making contact across the US & even some DX. This is what Field Day is all about.

A big thank you to all who helped make Field Day a success. Hope everyone else had as good a time as we did.



Rick Tejera, K7TEJ helps Jasper Reinalda, KF7WPD make a contact. Isaac Stembridge looks on.



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CHAPTER 16

BARRY M. GOLDWATER ARIZONA CHAPTER

Minutes from the AZ Chapter QCWA luncheon meeting held in Prescott on Saturday, June 30th at the Casa Bonita Mexican Restaurant with Bob Smith, WB6ODR, as our speaker will be in the next newsletter since this newsletter was prepared prior to the meeting. Our President, Doug Besemer, KØVPL, plans to attend the Williams Hamfest in mid-July and will have a vendor's table to sell some of his surplus gear as well as advertise the AZ Chapter QCWA – stop by and see him.

As a reminder to members, please send your nominations for officers to Gerry Higgins, W7ES; and sent any comments concerning proposed changes to the bylaws to either, President Doug Besemer, KØVPL, or me, Bob McCuskey, W7BV. Information concerning these items was contained in the latest newsletter/meeting announcement circulated by email to the membership.

The Fall meeting of the AZ Chapter QCWA has not yet been finalized and will be announced next month.

73,
 Bob McCuskey, W7BV
 Sec./Treas., QCWA -AZ Chapter
 mccuskey@email.arizona.edu



Old Pueblo Radio Club INTERMOD

President's Column

It's great to be back in the column writing business again. Sorry for the lapse. As is its tradition, the Old Pueblo Radio Club held its last meeting in May before going into recess for the summer. Meetings will resume in September.

For many years, the OPRC has sponsored a swap meet on the third Saturday of October. Our former location is no longer available. Due to difficulty in locating a suitable location for this fall, the Board of Directors has decided to skip the event for 2012. Instead, the OPRC will assist the Oro Valley Amateur Radio Club to put on a swap meet on Saturday, 6 October 2012. The event will be located on the east edge of the Marana Northwest Regional Airport (formerly Avra Valley Airport). The airport is about five miles west of I-10 exit 242 (Avra Valley Road). Of course, persons desiring to fly in will be accommodated. This is all still being worked out, so I will say more as things get worked out.

73 de
 Ron Kalish, N7SPW
 President, OPRC



OPRC Repeaters

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

RACES Repeaters

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

Want Ads

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





THE "SILENT SERVICE" COMES THROUGH AGAIN

The W7ASC Station was up and running on a Saturday a while back. It was one of those rare days in Arizona; it had been raining. Off-roaders found the trails to be fairly sloppy and hardly typical.

A CQ originated from a remote area. A truck was stuck in the mud. The Ham who was at the wheel was asking for someone to call for a tow in order that he could be extricated.

The Ham volunteers at W7ASC offered to help. The station had that big signal into the repeater, a phone in the station, and station computers that could search the Internet for service providers. The driver of the marooned truck was very happy that he had a Ham ticket.

First order of business was to pin down his location. Since he was an experienced driver, he had his maps with him and was able to identify the road and the section markers. The W7ASC station operators pulled a map up from the Internet. His position was no longer a mystery. The Station operators prepared to search for a tow for that truck. This was a Saturday, so many Tow providers would be closed. But before even the first phone call was initiated, another Ham called in on the repeater to determine if he might provide some assistance. He thought that he might be somewhere near to that Ham who needed help.

W7ASC turned the frequency over to the two stations that were out there in the wild.

As luck and Ham radio, would have it, the two operators were less than a mile apart. And the second Amateur had a big 4-wheel truck that was equipped with a winch. Ham Radio saved the day!

In the fine tradition of the Silent Service, very few people were aware of this little incident. For Amateurs, this is not unusual or exceptional. It happens all of the time.

Here is another one, also an off-road story.

A 4-wheeler ran into a problem in a remote area north of Phoenix. He slid off the trail, ran into an obstacle and smashed the truck radiator. That truck was no longer able to move. But the driver was a Ham and had his rig with him. His CQ was heard at W7ASC. What he wanted was a phone patch to his XYL. No problem! They were shortly connected. The driver gave his wife instructions. They included directions to a parts store and a list of materials that he required in order to get rolling again. They used the phone since she was not licensed.

While he was waiting for the XYL rescue party to arrive,

other people came along and saw his problem. Some tried to call via cell phone [No signal, too remote]. Some had CB [Useless]. One hiker, trying to solve the problem, said that he would climb out of the valley where this was taking place. The plan was to find a Cell phone signal and get help. The Ham tried to explain that, since he was a Ham, there was no communication problem. The folks wanted to help, but did not understand the power of Amateur radio.

The Ham's XYL arrived, the radiator was installed and the truck was back in service, all as the helpful cell phone user returned to report that he was still unable to find a signal. He was amazed that the parts had arrived, the truck was repaired, and all without a cell phone connection.

No surprise to the Volunteers who had been keeping the frequency open. It did make a good story for those ASC visitors who could grasp the details.

Just a week ago, that Ham's XYL visited the W7ASC Arizona Science Center station. She now has her own ticket. She was happy to hear that we planned to publish a short piece about the incident that gave her the push needed for her to study, pass the test and now have her very own call sign.

There you have it - two little stories that are really no surprise to the Amateur community. Very few non-Amateurs will see this, and, of those who do, few will understand what happened here.

Jean (W4CIH) and the iPad, in Ahwatukee

Additional news from W7ASC:

You never know who might visit the WQ7ASC station. We have numerous out-of-town (a.k.a. "snowbirds") Ham visitors. Last week, Dave WA7PBM stopped by and told us of Barry Goldwater's Ham station K7UGA/AFA7UGA. Seems Dave was one of the AIR FORCE MARS volunteers at Barry's shack. Actually the "Shack" was a guest house next to Barry's pool. In order to facilitate communications to Vietnam, Barry had a full-sized 40-meter Yagi. The rotor, built from a tank turret, turned the Yagi AND the tower!

Another visitor we recently had was a young lady of 93 who was a Morse code instructor and WAF pilot during WWII. She did not have her Amateur license, but took a flyer for the Tech classes!

So far we have 15 students signed up for the Summer Tech license class at the Arizona Science Center. The next Tech class will be starting July 14th 2012. If you know anyone that might be interested have them give me a call or e-mail (see below).

And now for our usual closing plea for volunteers: The W7ASC Shack can always use new volunteers. Spread the word at your Ham Club. Call 480-961-1109 and volunteer now. We have a 20 minute CARL PPT Presentation available with pictures of the new remodeled Harkins Ham Shack that can be presented to your club.

73, Bob Burleson KG7QJ - 480-961-1109 - kg7qj@cox.net

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