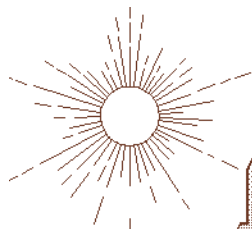


ADAW

4529 W. Park Place
Glendale, AZ 85306-1512



Happy  Halloween



ADAW

Arizona Desert Aire Waves

Vol 37, No 10

October 2012

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

SARC
Oct 3rd
Scottsdale Senior Center
7:00 PM

AARC
Oct 11th
Red Cross Bldg. - Phx
7:30 PM

OPRC
Oct 10th
Marshall Conference Ctr
at Tucson Medical Ctr
7:15 PM

CARL
TBA
AZ Science Center
TBA

QCWA
December
TBA
Carefree
12:00 PM

TBARC
Oct 18th
Thunderbird School
of Global Mgmt
7:00 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	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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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
Board Members	Jerry Jacques	KE7GYM	480.239.8679
At-Large	Dreux Jacques	W7EMU	
	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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Event Calendar

6 October 2012 - **Tucson Hamfest & Fly-In** - hosted by the Oro Valley Amateur Radio Club and the Old Pueblo 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.

20 October 2012 - **YARC Ham Swapmeet** - hosted by the Yavapai Amateur Radio Club will be held at the BackStreet Farmer's Market, 622 S Bennett Drive in Dewey. Hours are 8:00 AM to 2:00 PM. Free parking and admission - No Fees. Some power is available. Talk-In: 146.880Mhz /w CTCSS 100.0 Hz or 146.500 Simplex. For more information visit the web site at http://w7yrc.org/arizona_ham_fest.htm. For vendor sign up, send email to vendor@w6yrc.org.

1 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.

15 - 16 February 2013 - **2013 Arizona State Convention/Yuma Hamfest** - hosted by the Yuma Amateur Radio Hamfest Organization will be held at Yuma County Fairgrounds, 2520 E 32nd Street in Yuma. Hours are Friday, 12:00 noon til 5:00 PM - Saturday, 8:00 AM til 5:00 PM. Barbecue dinner and prize drawings Saturday evening, 6:00 PM til 8:00 PM. Talk-In frequency: 146.840 (-) PL 85.5 Hz. Visit www.yumahamfest.org for details. Contact email: info@yumahamfest.org.

1 June 2013 - **11th Annual White Mountain Hamfest** - 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 til 12:00 PM. Hourly and Grand Prizes, Displays and Arts & Crafts will be available. Admission is free, Vendors/Tailgaters are \$5.00 per space. Free Dry Cmaping on Firday, May 31, 2013 after 5:30 PM. VE session begins at 9:00 AM and Walk-Ins are Welcome. Talk-In on 145.310 PL 110.9. Contact Jim Mortensen at w7azy@arrl.net for information. Web site is www.kachina-arc.org.

19 - 21 July 2013 - **ARCA/Williams Hamfest** - hosted by the Amateur Radio Council of Arizona will be held at the Williams Rodeo Grounds, 800 Rodeo Road in Williams. Planning is already underway for this event. Watch for details as they become available. Web Site: www.arca-az.org.

SCOTTSDALE AMATEUR RADIO CLUB, INC.



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

Hi Guys,

The program for the September general meeting was a great presentation by Carl Foster, KE7AZ, on antennas. He went through an in depth explanation on how antennas work and why. He showed us some terrific ideas for "Stealth antennas" for home owners' associations. I am sure a lot of guys who are in HOA's are going to put his ideas to work.

Bonnie and I finally got a chance to get out of town and away from the desert heat. We took a week or so and went to Northern California to see the coast and the big trees. We took our travel trailer and did a lot of camping along the way. We have a habit of talking back and forth while we are driving. This sometimes leads to unplanned U turns because we sail right by the exit we are looking for. But it also leads to not paying attention to the gas gauge. Our trip took us to Las Vegas and on to Reno. That is a long stretch of Nevada desert and as it turned out a lack of gas stations. We got to Mina about 8:00 P.M. and no gas stations. I asked a police officer we found where the nearest stations were. He said about 40 miles in Hawthorne. We spent the night there and the next morning I tried to get Bonnie to drive. You see, she has never run out of gas and I was trying to give her the opportunity to do that. No luck. I drove the 40 miles and we made it on fumes. It took over 30 gallons to fill a 28-gallon tank! After that we were more careful about gas stations.

Once we got into California the scenery changed to rounded hills and yellow-brown grass with scattered dark-green Oak trees. Sadly we ran into a very long stretch of burned hillsides. In fact they were still fighting the wild fire and we got some up close and personal pictures of the fire. According to the TV, there were five or six major wild fires in the area that night. We thought about that every time we stopped to camp somewhere.

We finally got to Willits and stayed for a few days. We drove through the most beautiful redwood forest along a twisting mountain road to Fort Bragg. The town has not changed since our last trip. It is a quaint costal town with many shops and restaurants. The temperature was only 60 degrees and we were not prepared for that. There were not very many people on the beach areas and the ones that were there were in heavy jackets. It seems like every time we come over here we forget that it could be way less than 110 degrees. We also noticed some new signs warning of a possible tsunami. We were told these signs were put up after the Japanese tsunami. A rather sobering thought.

From Willits, we went North to Crescent City and spent another four days. The National Redwood Forest is really something to see. The costal fog and mist made the forest into a surreal alien landscape of indescribable dimensions. The roadway follows along the natural grade and dodges around the huge trees. The park has provided very few parking areas but they are near hiking trails. There were towering trees with hanging moss and giant ferns that make you feel very small and insignificant. I can't wait until the next time we go there.

If you have never been there, I hope you get the chance. You will truly enjoy the shear beauty.

Finally, we had to head for home. This time we took the California freeway system instead of the Nevada desolation route. Much better. We also stopped into Laughlin for some fun. We didn't come away with a fortune, but we didn't lose the ranch either. All in all this was a fun trip and we are looking forward to the next one.

The only radio we had with us was the dual band in the truck. Sadly, there were very few guys on their repeaters. We should have taken the HF. Oh well. Next time.

Don't forget about our Tuesday night net at 7:00 P.M. on the 147.18 / PL 162.2 or 440 / PL 100.

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.



ADAW



September seems to be a historical month around the AARC. No, we are not celebrating the founding of the organization or anything like that, but it appears that many of our members are suddenly or coincidentally being deeply interested in something historical.

Our president, Gary Hamman, K7GH, and I have recently returned from a family reunion in West Virginia which involved seeing historical places related to his ancestors. Of special interest was a tour of the Greenbrier Hotel with its once hidden bunker secretly constructed to house our Congress in the event of nuclear war. We also saw the lovely Cook's Mill, the site of Phillip Hamman's marriage in the 1700's, and Fort Donnally where he protected his family from the Indians.

Others in the AARC have become involved in reading some particularly interesting books. With our 100-degree plus weather, that's not a bad pastime right now. Leslie Hickey, N5LDH, had been looking for a book called "*Only 317 Survived*," and she finally got hold of a copy. It is an account of the Navy's worst tragedy at sea. Leslie had met the relative of one of the survivors and became interested in reading the book about the sinking of the USS Indianapolis on July 30, 1945.

Dick Thomas, AC7SW, has always been a history buff, and while awaiting his approaching hip replacement surgery he has been spending some of his inactive time reading several books on World War II.

George Cooney, KQ7C, recently suggested that I read "*The Victorian Internet*" by Tom Standage. I got a copy of it, and once I started reading it I found it difficult to put down. It is as the preface describes it, the story of the oddballs, eccentrics, and visionaries who were the earliest pioneers of the on-line frontier, and the global network they constructed – the network that was, in effect, the Victorian Internet. I'll gladly pass this book on to any interested party once I finish it.

Finally, the September meeting of the AARC will feature a program on the history of Morse code presented by Dave Zinder. I say WILL FEATURE, because the deadline for the submission of the ADAW article regularly comes just before the meeting date, so by the time you read this we will have experienced Dave's program, which I anticipate will be very interesting during this "historical month" of the AARC.

Meanwhile, we welcome new member Lowell O'Grady, KE7LWC, to our group.

We hope to see some of you at the Tucson hamfest on October 6.

73,
Lori, WA7EDI
cripps@cybertrails.com

(602) 955-7517



W7ASC WAS SWAMPED in August! The word "FREE" opened the valley floodgates. August 11 and 12 of 2012 were busy days at W7ASC. Four volunteers really earned their pay on Saturday. Sunday was a repeat, which is hard to believe. Believe it!

Cheering crowds watched visitor after visitor after visitor complete the Morse code drill. Certificates flew off the operating table into the waiting hands. "Sent My Name in Morse Code" stickers were in high demand. QSO after QSO could be heard echoing along the walls of the Digital World gallery. Log books at many destinations recorded that W7ASC was unusually active on HF, PSK31, VHF/UHF, EchoLink, demonstrating the power of repeater systems and the marvel of ionospheric propagation.

Valley residents who had never heard of Amateur radio were amazed to see so many blue pins [showing where Hams are located] appear in their ZIP code, thanks to the power of VanityHQ.Com. Neighbors who had always been considered to be "Normal" were now identified as Hams!

"How can that be?" asked many visitors. "We never saw any towers." "Our TV never flickers."

It is important to avoid turning this Newsletter into a Commercial. Those of you who were present know the source of the funding that brought so many visitors to the Science Center. This Newsletter is transmitted globally and might even be archived at the Library of Congress. We lost track of the number of languages used in the translations. Care is required to avoid complaints from competing interests. But those of you WHO KNOW the benefactor should make it a point to thank them

Apart from the many citizens who have a vague idea that Ham radio is a branch of CB (shudder), there were some people who actually knew the facts. Some were licensed, but did not know about our Station. Some really wanted to earn a license, but did not know how to get started. Some brought relatives in an effort to get them interested.

There were refreshments available in the Volunteer lounge. Great move by the Science Center! Too bad that there was no let up in the flow of visitors. No time to break away and enjoy.

At the end of the day, weary volunteers, Rusty WA8ZIO, John K7JP, Steve KB7QHP, and Jean W4CIH, trudged through the crowds on the way to the parking garage. That was no mean feat, for the halls were wall-to-wall with bodies trying to "see it all" before the doors closed. Sunday was a repeat, thanks to Ken KM3N and Mike NR5O.

Volunteers all agreed that the day was very rewarding. Volunteering at W7ASC has always been fun, but a mob scene such as this one, provides an opportunity for service that is hard to match. If you missed this one, work your way onto the schedule in order to be ready for the next call. Contact Bob KG7QJ at kg7qj@cox.net.

—73,de W4CIH Jean

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.

October Test Sessions

Oct 4th - 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

Oct 6th - OVARC -- 10:00 AM

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

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

DeVry University, 2149 W Dunlap Ave, Phoenix
Contact - David Morrill 623.680.5011

Oct 8th - Central Phoenix VE Team -- 6:30 PM

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

Oct 8th - Radio Society of Tucson -- 7:00 PM

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

Oct 12th - Yavapai ARC -- 6:00 PM

Jeep Posse Bldg in Pioneer Park, 1800 Commerce Dr, Prescott
Contact - Mary Vince 928.775.2158

Oct 13th - Verde Valley ARA -- 9:00 AM

Cottonwood Public Safety Bldg, 199 S 6th St, Cottonwood
Contact - Timothy Henriksen 928.204.6410

Oct 13th - 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

Oct 14th - 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

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

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



CHAPTER 16

BARRY M. GOLDWATER ARIZONA CHAPTER

No Report this Month - See you next month.



ADAW

Test sessions continued ---

Oct 16th - Boy Scout Troop 127 -- 8:00 PM

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

Oct 20th - Coconino ARC -- 9:00 AM

Northern Arizona University, S Knowles & Runke Dr, Flagstaff
Contact - Roderick Martin 928.527.1139

Oct 20th - 4X4 Ham -- 1:00 PM

Titan Missile Museum, 1580 Duval Mine Rd, Green Valley
Contact - Virgil Silhanek 602.501.0154

Oct 26th - Tonto ARA -- 6:00 PM

Payson Public Library, 328 N McLane Rd, Payson
Contact - Darde De Roulhac 928.468.1487

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

American Red Cross, 6135 N Black Canyon Hwy, Phoenix
Contact - Gary Hamman 602.996.8148
No Walk-Ins - Pre-Registration Required by Friday Nite



Gonna start off this month a bit off topic, though if we really need a tie in to radio, the interest in Science and things technical was inspired by the man I admired and called my hero when I was a boy:

When I was 9, if you asked most of my friends who their heroes were, you'd have heard names like Tom Seaver, Bobby Murcer, Joe Namath. Me? Neil A. Armstrong. I had been fascinated by Space travel since I could remember and the guys who flew these ships were like Gods to me. I wanted to be them in the worst way. I read everything I could about Space travel to the point I knew more than my teachers. I knew all the astronauts' names and their crew assignments, and I knew the mission objectives. And like most people, I watched in awe as a grainy black & white image of Neil Armstrong made his way to the lunar surface.

When I heard the news of Armstrong's passing, a wave of sadness came over me, of course his legacy is forever established in American history, Indeed World history, but it goes further with me. His accomplishments triggered a lifelong interest in Aviation & Science that still lives on in me. Since that day in July 1969, I can't look at the moon without remembering that people have actually been there. And I look to the future with the disappointment of knowing that the remaining eight men who made the journey will most likely not live to see those who follow.

In many ways Armstrong was the perfect choice to be the first, though his fate was not a matter of selection but really more a happenstance of random events. He was originally assigned as backup commander of Apollo 9, which at the time was scheduled to be a high earth orbit mission testing the lunar module & Command module. Based on the crew rotation established by Deke Slayton, the astronauts' boss, backup crews would rotate to a prime crew assignment three missions later, so he would nominally command Apollo 12. However, due to delays in production of the Lunar module and some Cold war politics, the Apollo 9 mission was swapped with Apollo 8, the profile was changed to send the ship around the moon, not just to high orbit without the LEM. This put him now in line for Apollo 11 and destiny. Again this chain of events was fortuitous, as among the astronauts, he lacked the typical bravado common among the astronaut corps, which brought a level of humility & dignity to the landing. He was also a civilian, which enabled NASA to dodge any accusation that the mission had military overtones.

His skill as a pilot was unquestioned. His only other flight was aborted due to a thruster malfunction that threatened to spin his ship (Gemini VIII) out of control. His quick actions save the spacecraft (and his & Pilot Dave Scott's) lives. On the landing of Apollo 11, he faced communications outages, computer alarms and then had to take over manual control of Eagle sooner than expected to find a suitable area to land when he saw the computer steering them into a boulder field. He landed with less than 20 seconds of fuel left. Afterwards, he said he was disappointed in what to him was sloppy flying. He also felt the landing was the most challenging part of the flight and that the Moonwalk was not nearly as challenging.

So as I remember July 20th, 1969 like it was yesterday, so will I remember August 25th, 2012. The day my hero flew home.

Godspeed Neil A. Armstrong!

We now return you to your regularly scheduled column. By the time you read this, the Emcomm Class will have taken place. I'll have attended, so I'll give a report next month on how it went. I expect it will be a valuable learning experience.

Speaking of EmComm, due to renovations at John C Lincoln North Mountain, our radio room, such that it was, is no more. Walt has the equipment at his QTH and has worked with the hospital to get a plan for Emcomm Support if needed. Details are on the website. Walt has advised that the hospital has located a suitable (and improved) spot for us and will have more details soon. We may need a team of volunteers to install the equipment in its new home, so stay tuned.

Till next time 73
Rick K7TEJ

ADAW

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RUBBER STAMPS

PATCHES - DECALS

Public Service Calendar

EVENT	LOCATION	DATE
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

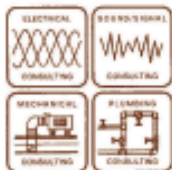
To sign up send email to: mcecg@yahoo.com
MCECG on the Web MCECG.ORG for event sign up
For information on events, join - azhamserve@egroups.com

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



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Old Pueblo Radio Club INTERMOD

President's Column

The calendar has once again conspired against me. The September meeting will not be held for two more days. It is the first meeting for the fall. As I stated last month, I will monitor the club's repeater on 146.66 MHz (-) (pl 110.9) in case anybody needs help finding us.

Volunteers will be needed for several fall events and we can discuss these at the meeting.

OPRC will not be hosting its own swap meet this fall, but has agreed to assist the Oro Valley club in holding one on 6 October 2012 at the Marana Northwest Regional Airport (formerly Avra Valley Airport). It is located about five miles west of the 242-mile exit from I-10 (Avra Valley Road). Fly-in visitors will be welcome, and several major vendors are expected.

73 de
Ron Kalish, N7SPW
President, OPRC

ADAW

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

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 anaheim@hamradio.com

BURBANK, CA
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 (818) 842-1786
 (800) 854-6046
 Eric, K8EJC, Mgr.
 Magnolia between S. Victory & Buena Vista
 burbank@hamradio.com

OAKLAND, CA
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 (800) 854-6046
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 I-880 at 23rd Ave. ramp
 oakland@hamradio.com

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 (800) 854-6046
 Hwy. 163 & Claremont Mesa
 sdsdigo@hamradio.com

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 Jon, K6WV, Mgr.
 So. from Hwy. 101
 sunnyvale@hamradio.com

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 (800) 844-4476
 Jen, K4JN, Mgr.
 RT.13 1/4 mi. So. I-295
 newcastle@hamradio.com

PORTLAND, OR
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 97223
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 Leon, W7AD, Mgr.
 Tigard-99W exit from Hwy. 5 & 217
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 (800) 444-7827
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 Doraville, 1 mi. no. of I-285
 atlanta@hamradio.com

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 (800) 444-9499
 Steve, W4SHG, Mgr.
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 woodbridge@hamradio.com

SALEM, NH
 (Near Boston)
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2012 Arizona Centennial QSO Party

What? Arizona Centennial QSO Party

When? October 13-14, 2012

Two operating periods:

1600Z (13th) to 0600Z (14th) (9am-11pm MST Sat)

1400Z (14th) to 2359Z (14th) (7am-4:59pm MST Sun)

Where? 160 thru 2 Meters

(CW, Digital, Phone)



Why? Have Some Fun!!

- Chance to get on the air
 - Single Op, Multi Op, Multi-Multi, Mobile, AZ County Expedition
 - Be the station others want to work
 - Activate a rare county (counties)?
 - Evaluate a new rig, antenna, mode, etc.
 - Excellent Club Activity
 - Reason to get together as group (Multi-Ops, Multi-Transmitters)
 - Excellent Training opportunity!
 - Get new members on the air!
 - Friendly Competition

Let's all help make Arizona "radio-active" and *honor Arizona's Centennial* on October 13-14!!!!

Rules, Awards & More Info:

<http://www.azqsoparty.org> (web)

info@azqsoparty.org (email)

Sponsored By: ARRL Arizona Section and Catalina Radio Club

* 8 AM to 2 PM *

YARC / HAM SWAPMEET

Saturday, October 20th, 2012

WHERE:

BackStreet Farmer's Market

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VENDOR SIGN-UP (send e-mail to): vendor@w7yrc.org

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