





# Happy Thanksgiving!



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**

Nov 5th Scottsdale Senior Center 7:00 PM

#### **OPRC**

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

#### CARL

TBD AZ Science Center 10:00 AM

#### **QCWA**

December TBA Carefree 12:00 PM

#### AARC

Nov 13th Red Cross Bldg. - Phx 7:30 PM

#### **TBARC**

Nov 20th Thunderbird School of Global Mgmt 7:00 PM

#### **ARDG**

Every Wednesday Phoenix Country Day School 11:10 AM

#### **WVARC**

Nov 3rd St Clement Catholic Church Social Hall 7:00 PM

# **SuperstitionARC**

Nov 18th Mesa Utilities Building 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	602.274.6212
Secretary	Rosemary Kydd	N7LPN	623.980.7282
Treasurer	Bob Hodges	K7JJT	480.802.1158
Activities Mgr	Joe Cutitta	W0SLL	623.215.2226
Membership	Bob Hodges	K7JJT	480.802.1158

AARC c/o Bob Hodges, K7JJT, 9508 E Riggs Rd, #A117, Sun Lake, AZ 85248-7532. DUES: \$15.0500/YR, Prorated (\$18.00 Family,\$9.00 Student), MEMBERSHIP YEAR BEGINS FEB. 1.

#### CENTER FOR AMATEUR RADIO LEARNING

The Center for Amateur Radio Learning is a hands-on amateur radio station, W7ASC, located within the Arizona Science Center at 600 E. Washington, Phoenix. Board meetings are held the last month of each quarter at the AZ Science Center. Annual meeting for all volunteers is held the **THIRD SATURDAY** of January. Watch ADAW for details.

President	Bob 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
<b>Board Members</b>	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 <u>carl@w7asc.org</u> or call Bob Burleson, KG7QJ at 480.961.1109. Web Site: <a href="http://www.w7asc.org">http://www.w7asc.org</a>

#### 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.

B 11			100 17 6 11 7 1
President	James Wasson	N7ELL	480.456.1154
Vice President	Bob Johnsen	K7TR	480.946.1427
Secretary	Ed Nickerson	WU7S	480.949.5162
Treasurer	Alan Jensen	KE7FSD	
Past President	Paul Finell	W7EFQ	602.741.6563
Board Members	Jerry Jacques	KE7GYM	480.239.8679
At-Large	Dreux Jacques	W7EMU	
	Louis Schmitt	NQ7I	
	Judy Jensen	KE7IXI	
	David Yee	N7AJR	
	Paul Jorgensen	KE7HR	
	Kelley Law	KF7ZVL	

SARC, P. O. Box 10878, Scottsdale, AZ 85271-0878. Phone: 602.735.3988. DUES: \$20.00/YR, (\$10.00/Add'l Family Member). Web Site: www.scottsdalearc.org

#### 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.

Ron Kalish	N7SPW	520.2	207.3852
George Devich	N9IUK	520.	760.0125
rs:			
Bill Price	N7GUO		
Cliff Hauser	KD6XH		
Jim Ulmer	KC7THU		
Lin Donnelly	KF7CNR		
Ted Willis	AA7HX	520.	790.3828
(www.oprc.org)			
	under the I	K7TR	A call)
Cliff Hauser	KD6XH		,
146.660, 146.820	0. 147.220-		
,	/	FX	224.06+
Ted Willis	AA7HX		146.66-
			146.82-
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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
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Sec/Treasurer	Robert McCuskey, W7BV
	mccuskey@email.arizona.edu
Webmaster	Robert Smith, WB6ODR
	<u>lrsmith@cableone.net</u>

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

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

The Thunderbird 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	Gary Duffield	WK7B	602.843.7724
Vice President	Chris Johnson	K6OZY	623.866.2777
Secretary	Jack York	KE7VOU	602.318.7530
Treasurer	Warren Gaspar	NU7R	602.796.6319
Directors:	Andrew Cornwal	1 KF7CCC	
	Bryan Stembridg	eN7BES	
	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 602.938.8219.

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

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) non-profit corporation. Meetings are the **FIRST MONDAY** of each month at 7:00 PM in the St Clements Catholic Church Social Hall located at 15800 Del Webb Blvd., Sun City. The board meets the second Monday of the month at Boswell Medical Center, Ironwood Room 2, Cun City. 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 Vice President	Ken Peloquin Ted Walker	N7PHO KB5OF	623.980.7282 623.910.9275
Secretary Treasurer	John Siepmann	N9NA	623.544.5295
Membership	Roger Thacker	KD0MD	623.974.1516
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. Web Site: <a href="http://www.westvalleyarc.org">http://www.westvalleyarc.org</a>.



#### SUPERSTITION AMATEUR RADIO CLUB

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

President	Steve Estes	KB7KWK
Vice President	Steve Bowen	N7CPU
Secretary	Larry Kuck	WB7C
Treasurer	Douglas Mitchell	W7ADD
Club Directors:	Bill Cawthorne	KF7SZT
	Paul Estes	AD7PD
	Ed Taggard	K7EDT
	Jeff Machesky	K7ZLX
	Jeff Heinze	N7CCW
	Alan Perysian	KD7TOM
	J.D. Smaylis	KF7VOX

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



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## FROM THE EDITOR'S DESK

Wow. It's almost the end of 2014 already. Where did it go? Time certainly does fly when you're having fun!

Just finished the fall Prepperfest Expo at West World. For those of you who are not familiar with the Prepperfest, it is an event geared toward being prepared, in every aspect of your life, for an emergency or disaster of any kind. Seminars are presented to teach you how to become totally self reliant and what it takes to be able to live "off the grid." The expo teaches you how provide for yourself and your family if commercial avenues are interrupted or no longer exist.

Ham Radio fits right in with this emergency preparedness. It provides critical communication capability when no other means is available. Every current Amateur Radio operator knows that and many of us have helped provide communications at one time or another. The Prepperfest Expo allowed the Ham community to demonstrate how Amateur Radio can do just that to a group that is very interested in being prepared. Interest was high, and the Ham Radio Pavilion was busy. It's a great way to add to the Ham community and to spread the word about Amateur Radio and what can be done with Amateur Radio.

As our weather cools down, the number of outdoor ham activities increases and that includes hamfests! The next hamfest in Arizona is the 2014 Tucson Hamfest being held on November 8th in Marana at the Marana Middle School. Hours are 7:00 A.M. to 1:00 P.M. and your \$5 admission includes a bottle of water and a raffle ticket. Check the Event Calendar on page 12 for more details.

Also in November, a new hamfest will take place. The Hassayampa Amateur Radio Klub will hold their first HARKFEST Tailgate Hamfest in Congress on November 15<sup>th</sup> at the North Ranch Escapees RV Park. Hours for this event are 7:00 A.M. until Noon. Free admission, free tailgating (although registration is required). Overnight camping is also available but reservation is required. More details can be found on page 12 in the Event Calendar column.

With Thanksgiving just around the corner, I'd like to take the opportunity to thank all the ADAW editors for their dedication to writing a column about their club every month. It can be a difficult task at times, especially given how busy all of our lives can be. Your service to the amateur radio community is greatly appreciated - Thank You!

We also wish a profound "Thank You" to all the ADAW advertisers. It is your support that makes it possible for ADAW to be delivered to all the clubs' members each month and to keep the cost of mailed copies as low as possible.

And to you - the readers - without you there would be no need to produce ADAW. Thanks for reading.

Happy Thanksgiving!

Chris, N7PVL





Club Repeaters: 147.12/449.600

The SuperstitionARC Sep meeting was an interactive lesson in emergency communications presented by Mike Pulley, WB4ZKA along with Ed Taggard, K7EDT. To begin, the group was trained in the emergency procedures to be used. Next, each participant was assigned a role in a 'disaster' response and the group conducted a complete emergency net, sans radios. Despite having just received emergency training, there were many mistakes made - just goes to emphasize the importance of continued training – and lots of laughs.

#### October Plans

Our September Star Party was 'clouded out' due to thunderstorms and was rescheduled to October 3. Unlike the previous weekend, the skies were wonderfully clear with only a partial Moon . . . but a rather bright Moon nonetheless. Despite the bright skies, we were able to identify several constellations and stars, observe some very interesting craters on the Moon (one was so well-defined it was reminiscent of the Rainbow Arch at Lake Pleasant) and share many stories and friendly conversation.

Another Antenna Build Party is set for Sat, Oct 18—this time, we're building a Dualband Vertical antenna. This clubsponsored event is free to all Club Members.

Breakfast Anyone? Though not SuperstitionARC sponsored, a fun & tasty social opportunity takes place each Thursday and Saturday of the month. Thursday at 6:00 a.m. at Village Inn, 155 S. Dobson Rd., Mesa (NEC Southern & Dobson) – Saturday at 8:00 a.m. at Village Inn (same as on Thursday) OR Biscuits, 4623 E. Elliot Rd., Ahwatukee / Phoenix (southwest corner of Elliot & 48th)

#### **Future Events**

The SuperstitionARC SuperFest is set for December 6 at Mesa Community College. For details and to purchase Grand Prize Raffle Tickets, please visit the SuperstitionARC SuperFest 2014 website at <a href="http://www.superstitionsuperfest.com">http://www.superstitionsuperfest.com</a>. To join the conversation, please visit the SuperstitionARC SuperFest Facebook page at <a href="https://www.facebook.com/sarcsuperfest">https://www.facebook.com/sarcsuperfest</a>.

The SuperstitionARC has scheduled its Christmas Dinner for December 9 at the Golden Corral as everyone had such a good time there last year. Details will be forthcoming as we draw closer to the date.

73, Sherry sarccomm@cox.net



#### SCOTTSDALE AMATEUR RADIO CLUB, INC.



Club Station: W7UF

Club Repeaters: 147.78/.18 & 445.00/440.00

The HF bands have been improving lately and a lot of you guys have been enjoying some good DX as well as state side Q's. The search and contacts with the ARRL portable locations have been great as well. Our own club president, James Wasson, N7ELL, has been very successful in that search. He has accumulated 1095 Q's with the ARRL portable locations. Outstanding! Keep up the great work.

The program for the October club meeting was a presentation by Jim Wzorek, K1MEA on EME equipment and contacts. He described in detail how he first became interested in EME and how he built his own equipment. His presentation made it sound very easy on how to get started in this facet of our hobby while on a budget. His slide show was just great with his explanations of the way he put it all together into a successful EME station. His log book is full of QSL cards from his many EME contacts. Great job Jim.



EME Presentation by Jim Wzorek, K1MEA

The program for November will be a presentation by Mike Pulley, WB4ZKA on Emcomm nets. We all have cell phones, computers and many ways to communicate and so we do not think about emergency communications. But what if none of the normal ways to communicate were working. What then? Should be a good program.

The storms of September did a number on my trees and my 40-meter dipole antenna. That antenna has been up since 1988 and we have had quite a few storms since then and the antenna has withstood them all. It did not take too long to put it up again and I hope it lasts for another 26 years. I don't think I will.

With the cooler weather we have no excuses for not getting out of the house and going for a hike or a bike ride. It has been months since I went for a hike because of the hot weather. Since I am out of shape and that's an understatement, I will have to work up to it. I will think about it for a while.

Just a reminder of upcoming events. Our Christmas Banquet will be held at the Scottsdale Community College Culinary Arts Desert Oasis dining room on Wednesday, December 3, 2014.

Continued Next Column



No Report This Month.



#### SARC Continued from Previous Column

The MARCA club is planning on being with us again this year. I am looking forward to enjoying the evening with them. Al Jensen, KE7FSD, has a fine program planned for us and we will have many door prizes. For more information and a flyer, go to our web site, scottsdalearc.org.

We have our Tuesday night net at 7:00 P.M. on 147.18 (PL 162.2) and 440.00 (Pl 100). This is a general conversation net and everyone is welcome.

Well, that is all I have for now. I hope you are all well and looking forward to a great Fall and Winter hamming.

73 Ed WU7S enickerson427@aol.com



#### **SARCCONSTANTS:**

SARC is a 501 (c)-3 club. That means all donations are fully tax deductible. Contact Paul Finell, W7EFQ at 602.741.6563 for information on estate donations and equipment pick-up.

For membership information, call Gerald Jacques, KE7GYM at 480.239.8679. Please send address change requests to Gerald no later than the 7th of the month in which you would like the change to occur.

To field check QSL cards for most ARRL awards, call Ed Nickerson, WU7S at 480.949.5162.



# License Testing Information

When you are ready to take an exam for an Amateur Radio license, there are Volunteer Examiners available to assist you. Each Applicant will need to bring a picture ID (some test sessions require two forms of identification). If you are upgrading your class of license, be sure to bring the original (and a copy) of your license and/or Certificate of Successful Completion of Examination (C.S.C.E.). There may be a fee required.

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

# November Test Sessions

Nov 1st - Oro Valley ARC -- 10:30 AM

Oro Valley Police Sub-Station, Walmart Shopping Ctr, Oro Valley Contact - James Garrity <u>licensing@tucsonhamradio.com</u>

Nov 1st - DeVry ARC & West Valley ARC -- 9:00 AM DeVry University, 2149 W Dunlap Ave, Phoenix Contact - David Morrill 623.680.5011

Nov3rd-AARC & WVARC--8:00 PM

St Clement Church Social Hall, 15800 N Del Webb Blvd, Sun City Contact - Joe Cutitta 623.215.2226 No Walk-Ins - Times vary - Exams begin after Club Meeting

**Nov 6th** - CARBA -- 7:00 PM

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

Nov 8th - Yavapai ARC -- 9:00 AM
Jeep Posse Bldg in Pioneer Park, 1800 Commerce Dr, Prescott
Contact - Donald Bauer 928.775.4690

Nov 8th - Yuma ARC -- 9:00 AM
Yuma County Sheriff's Office, 141 S 3rd Ave, Yuma
Contact - Robert Spencer revrobert@roadrunner.com
No Walk-Ins - Must Pre-Register

Nov 10th - Radio Society of Tucson -- 7:00 PM
Pima Emergency Communications Operations Ctr,
3434 E 22nd St, Tucson
Contact - Diane Zimmerman 520.219.0452

Nov 12th - 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 Prior to Exam

Nov 15th & 16th - Central Phoenix VE Team -- 9:00 AM
Gilbert Farmers Market (back by venders), 222 Ash Dr, Gilbert
Contact - Bill Martin 480.205.3625
No Walk-Ins - Please Call Ahead for Important Details/Instructions

Nov 15th - Thunderbird ARC -- 9:00 AM
Thunderbird School of Global Mgmt, 59th & Greenway, Glendale
Contact - James Skinnell 602.826.1949

Nov 17th - East Valley VE Team -- 6:00 PM City of Mesa Utilities, 640 N Mesa Dr, Mesa Contact - Fred Bolinger 480.242.8606

Nov 18th - Boy Scout Troop 127 -- 8:00 PM St Francis Xavier School, 4715 N Central Ave, Phoenix Contact - John Kelly 602.264.6854

Nov 22nd- Arizona ARC -- 7:00 PM
American Red Cross, 6135 N Black Canyon Hwy, Phoenix
Contact - Gary Hamman 602.996.8148
No Walk-Ins - Pre-Registration Required by Friday Night





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

# Old Pueblo Radio Club INTERMOD

# President's Column

No Report This Month.



# Upcoming Classes

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

#### 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

146.880 - PL 110.9 147.300 - PL 110.9	acket/wide N7OEM ide coverage N7OEM ide N7OEM ide coverage N7OEM
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## PROGRESS !!!!

But first - another warning. Be careful what you write in your ADAW newsletter. It is now being read by non-Hams. Copies are being distributed at W7ASC when visitors ask about Amateur radio activity in this area. The ADAW newsletter is the best thing that can be provided that covers Ham clubs throughout Arizona. If you begin to receive calls from non-Hams who want to come to your meeting, now you know the source. Keep your newsletter inviting and friendly. It is being used as a recruiting tool. Continue to mention activities that might be of interest to people who have not yet earned a license. But be aware of the lead time that is a part of the process. The material in your newsletter will appear a few weeks after it has been submitted to ADAW. Think ahead!

The W7ASC Amateur Radio Station at the Arizona Science Center seems to be more popular than ever. This has been a slow process, but there is clearly a change.

There are fewer "Is this like CB?" comments.

More children announce that they "have done this before." Some children enter the station leading a friend. The first child is a veteran at Morse code and wants his/her friend to join the fun and obtain a sticker of their own.

Quite a few local Hams drop in, advising the Volunteer on duty that they heard W7ASC on the air and wanted to see the place. "Is it true that I can get in free if I volunteer?" Well, of course it is true. Here is an application. What day or days would you like to volunteer? We met a Ham who drove from Yuma with his family. He had talked to the station and wanted his girls to see the Station and meet the Volunteers. The visit went well —his girls enjoyed talking to other youngsters in distant areas.

Then there are the visitors who make a beeline for the station. They can be seen entering the Gallery with only one thought - find the Amateur Radio Station. These are usually adults or older teens. They have a relative who lives in Flyspeck, Montana, is an active Ham, and a Ham who might have had a QSO with W7ASC. Regardless of the inspiration, the mission is to have us make contact with Dad or Uncle Charlie. He is listening for us on 20 Meters, 14325. In one case, Uncle Sammy was in Israel. That time 20 meters let us down, but by switching to Echo Link we still were able to establish a family QSO. These events were once rare and accidental. Now they are more common. Something is working!

Teachers, on the other hand, can be a challenge. Saturday is teacher orientation day. They can be seen, clipboard in hand, marching through the gallery. The mission is to see everything in the Science Center in preparation for a school field trip. They have been provided with a check list, but W7ASC is not on that list. They usually travel in groups. "My Digital World! Look straight ahead! Keep up the pace! On to 'Wonders of Nature!' Hut!'

Continued Next Column



#### CHAPTER 16 BARRYM. GOLDWATER ARIZONA CHAPTER

### No Report This Month.



#### CARL Continued from Previous Column

So – how does the volunteer on duty catch their attention? An open-field tackle only works some of the time. There is the old standby – the offer of a gift. Yes – a gift. John K7JP, a retired teacher himself, has assembled an information kit for teachers. It is designed for classroom use and it includes a collection of information about Amateur Radio. Once the teachers have broken stride, attracted by the word "gift" and then "free," the ice has been broken. They soon learn that there is a rich experience here, just waiting for the field trip to arrive in a few weeks. If the group happens to have a Science teacher, the conversation is very easy and very productive. It is a real pleasure to be at the Station when that teacher arrives with the students. The group is prepared for a hands-on visit, and the questions pour forth. Those well-prepared visitors often stay for the full experience. Morse code. Contacts via repeater. EchoLink. HF and PSK31. Discussions about licensing and club activity.

Have you been at the station when Boy or Girl Scouts come through? Often they are on a mission to get that Merit Badge, or to talk to other scouts in distant locations.

Something good is happening. Call Bob KG7QJ, at 480-961-1109, become a Volunteer and experience this activity. Unsure if you can handle the pressure? Drop in as an observer – you are always welcome.

We need a few more "How I got started in Ham Radio" stories. See your name in the headlines! Send your story – any amusing story about Amateur Radio – to your faithful scribe at jeanjol@hotmailcom

73 de Jean W4CIH 480-664-7353

We have 20 students signed up and attending class #1 for their Tech License! The next class is planned for February. More news at 11... well, actually, in the January ADAW.

73 – Bob Burleson KG7QJ 480-961-1109 <u>kg7qj@cox.net</u>





Every so often I get that question from one of my non-ham friends that you too undoubtedly hear. "Is ham radio still around since we have cell phones, internet, skype, and so many other modern ways of communicating?" When I look at my recent calendar, I see that ten of the thirty days in September were involved in major amateur radio activities.

\* The ARRL Southwestern Division Convention was extremely well attended by very active amateurs. Tech sessions stressed emergency communications, vendors were selling equipment, DXpeditions are in the planning stage.

\* Caliche Caper Saturday in Chino Valley at the home of K7POF and W7POF was another great example of an opportunity to get together with many other amateurs in friendship and to exchange ideas about our radio interests.

\* The last Arizona Amateur Radio Club VE test session granted three new licenses and four upgrades, and this is generally the monthly average for our testing sessions. I hear regularly of other VE test sessions that have brought many new hams into this amateur radio community.

\*Several groups have contributed equipment to young hams who are starting out. The Phoenix Country Day School's amateur radio club is receiving gifts of antennas and transceivers, as well as other equipment, with the help of ARCA, the AARC, and other clubs.

\* The Sunday morning Arizona RACES net has approximately 50 members, and the daily ATEN (Arizona Traffic and Emergency Net) has about 27 members.

I'd say ham radio is still around! I hope you are getting this message out to those who ask that familiar question.

Prepperfest, an emergency preparedness event scheduled at Scottsdale's Westworld on October 25 and 26, is an event which includes a booth to educate the public on the services provided by amateur radio, an entity that is DEFINITELY ALIVE AND FLOURISHING. You might like to attend Prepperfest, or even help out with working the booth.

You should definitely join an amateur radio club if you don't already belong to one. A club is a source of both camaraderie and knowledge about our hobby. At the October meeting of the AARC, Gary Hamman, K7GH did a review of the San Diego Convention for those that were not able to attend. He also gave some information from Marty Woll's (N6VI, Southwestern Division Vice Director) very informative talk on emergency power and on Carl Gardenias' (WU6D, Orange Section Manager) talk on emergency preparedness.

Every club meeting has something to offer to the radio amateur. Visit the next meeting of the AARC on November 13 at 7:30 P.M. at the American Red Cross Building at I-17 just north of Bethany Home Road – or attend a meeting of another club listed in this ADAW. You'll be glad you did!

# Public Service Calendar

EVENT	LOCATION	DATE	
Heart of Arizona	Congress	11/01/14	
Javalina Jundred	McDowell Mtn Park	11/01-02/14	
MS Walk on the Wildside	Phoenix Zoo/Papago Park	11/01/14	
Special Olympics Tri 2 Uni	fy Triathlon	11/02/14	
	Near Scottsdale Airport		
Cave Creek Mountain Bike	2	11/08/14	
Spur Cro	Spur Cross Conservation Park - Cave Creek		
Xterra - San Tan Park	San Tan Regional Park	11/09/14	
Statewide Communication	s Excercise	11/19/14	
	Statewide		
JROTC Lake Pleasent	W of Lake Pleasent	12/13/14	
Fiesta Bowl Half Marathon	Scottsdale Civic Center	12/14/14	
Xterra - White Tanks	Waddell	01/04/15	
JROTC Lake Pleasent	W of Lake Pleasent	01/31/15	
Xterra - McDowell Mtn	Fountain Hills	02/01/15	
Runners Den Pancake Rur	1	02/08/15	
E Phoenix, Paradise Valley Mall			
Black Canyon Trail Run	Mayer to New River	02/14/15	
Lost Dutchman Marathon	Apache Junction	02/15/15	
Ragnar Relay	Multiple	02/20-21/15	
Run for Ryans House	N Scottsdale - DC Ranch	03/01/15	
JROTC First Water		03/07/15	
First Water Trailhead Apache Junction Area			
Mesquite Canyon Trail Ru	in	03/14/15	
•	White Tanks Regional Par	k	
ADA Tour De Cure	North Valley	03/21/15	
Xterra - Black Canyon City	7	03/22/15	
Table Mesa Rd - Black Canyon City			
Crown King Scramble	Bradshaw Mountains	03/28/15	
Cave Creek Trail Run	Cave Creek	04/05/15	

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

Jim Pierce, N7QVW - 623.551.1204 - jim@n7qvw.net Brian McCarthy, N7TUQ - 623.486.0507 - n7tuq@arrl.net



# Want Ads

**Wanted** - Rohn 25/45 gin pole.

Contact Ray, W7GNE - Home: 480.998.1893



Emergency Communications Since 1961

# SHORT-SKIP



#### **GO KIT EMERGENCY COMMUNICATIONS**



In honor of National Fire Prevention Week, Emergency Preparedness West Valley Amateur Radio Club set up our operating go-kits at the three fire stations in Sun City West for public display to show how we communicate with the Del Web hospital, Boswell hospital, and Wickenburg hospital emergency preparedness exercise, the Wickenburg hospital has instructions on how to use the phone patch at the Del Web hospital repeater so as to reach outside communications.

We had good attendance by the public and explained how our go-kits work and are so portable, how we setup our intergroup frequency for communications and also relay messages between the fire stations and between the three hospitals.

We were using internal battery power in our kits and external battery's and solar cell power as a supplemental power source, we averaged about 25-30 minutes setup time, and the event lasted for 3 hours, there was HF 2m and 440 bands used along with cross-banding between the stations. Many thanks to all who participated, helped, and stood by to offer assistance.

The following members are recognized for their help and assistance.

Asa Dean KG7MQR Bob Paul KG7FI ED Eiting WA6PNJ Joseph Cutitta W0SLL Mike Corder K7MJC Ron Rasmussen K6OP Bob Fike W7AIE
David Cain WAC7CS
Jerry Basso W7JIF
Ken Jenkins WB6MMV
Patrick Blaylock W6SPS
Thomas Fike KG7FXT

Bob Kettler WA6MIO David Porta WA0ZVM John Siepmann N9NA Loren Peterson W7LVP Randall Helfrich KD7ZAA

Thank you all. Robert Paul KG7FIL





David Porta WA0ZVM, Asa Dean KG7MQR, Ron Rasmussen K6OP, and Patrick Blaylock W6SPS just behind Dave.



Bob Fike W7AIE back left, Thomas Fike KG7FXT, John Siepmann N9NA and Go-Kit.

# Test Session Results

At the October 4th session at DeVry – 13 candidates were examined

- 10 Earned Technician Class license
- 3 Earned General Class license

VE Liaison - David Morrill N7TWT

VE Team:

Robert Gormley KS7U Robert Miner KA7NPQ
Bill Martin AI0D Dan Ford K2LH
James Skinnell K7EOG Ed Braatelien KF7EWP



#### 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 602-370-1450 Cell, rahaworth@cox.net

# ADAW



Robert Paul Go-Kit

## Test Session Announcement

Beginning in October, 2014, the West Valley Amateur Radio Club will hold test sessions on the first Monday of each month following their monthly meeting. The test will be held at St. Clement's Church in the Social Hall located at 15800 N Del Webb Blvd in Sun City from 8:00 PM until 9:15 PM.

The club has several VEs who have committed to work as the VE team for the sessions.

The club is looking forward to everyone's cooperation in spreading the information about their new program. Many thanks in advance.

For more information, please call Joe Cutitta, W0SSL at 623.337.0040 or 623.215.2226.

**Attention:** We are working on a new roster for the club, one that will have a photo of each member and their call sign. To make this work, it will take an effort on everyone to take part in this

The result will be a series of pages of about 24 photos each with call signs. The pages will be sorted by the call sign. How often have you wondered what face goes with that call? You will be able to just flip to page and see the face that belongs to the call.

Let's get going on this. If you have not had your photo taken by KG7FIL or sent one in yet, please send a photo that shows you from your waist to your head by email ASAP. I will crop it to fit the format. My email is Bob Paul at KG7FIL@arrl.net

#### 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

# For Sale

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

# Event Calendar

8 November 2014 - Tucson Hamfest 2014 - hosted by the Oro Valley Amateur Radio Club will be held at Marana Middle School, 11279 West Grier Road in Marana, AZ. Gates open at 7:00 AM (5:00 AM for sellers) and close at 1:00 PM. \$5.00 admission includes a bottle of water and 1 free raffle ticket. Children under 12 and students with school ID are free. Commercial Vendors - \$30.00, Tailgaters - \$10.00 (includes 1 admission ticket). VE Session at 11:00 AM - Interesting Seminars - ARRL Award Card Checking - Great Fun - Great Food - Great Prizes! Web Site: tucsonhamradio.com/tucson-hamfest.

15 November 2014 - HARKFEST Tailgate Hamfest - hosted by the Hassayampa Amateur Radio Klub will be held at the North Ranch Escapees RV Park, 30625 S Highway 89 in Congress. Hours are 7:00 AM - Noon. Free Admission, Free Tailgating. Registration required - register at n0daj1950@gmail.com. Overnight camping (full hook-up or dry available) - requires pre-registration at www.escapees.com/parking/congress. Tailgating permitted at campsite. Free VE testing - 9:00 AM at the Club House. Prizes, Arts & Crafts Show, Lunch available. Talk-In: 146.620 (Pl 162.2) or 146.580 (simplex).

6 December 2014 - **SuperFest 2014** - hosted by the Superstition Amateur Radio Club will be held at Mesa Community College, 1833 W Southern Avenue in Mesa. Hours are 7:00 AM to 2:00 PM. Admission - \$5 per person, 12 and under Free. VE Testing Registration 8:00 AM until 9:00 AM, Testing begins at 9:00 AM. Commercial Vendors \$10 for 2 spaces (set-up begins 6:00 PM Friday - must preregister by email to KG7EOL@arrl.net) - Tailgate, \$10 per space (set-up begins 5:00 AM Saturday) - Grand Prizes - Hourly Prizes - Special Event Station K7A - GOTA Station - Fox Hunts - ARRL Card Checking - Food and Drinks. For more information, visit the web site at <a href="http://www.superstitionsuperfest.com/">http://www.superstitionsuperfest.com/</a>.

10 January 2015 - **Thunderbird Hamfest** - hosted by the Thunderbird Amateur Radio Club will be held at 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 <a href="mailto:hamfest@w7tbc.org">hamfest@w7tbc.org</a> for more information.

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

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

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



Amateur Radio Development Group

# No Report This Month.

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.



#### Calendar Continued From Previous Column

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

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

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



# 2014 ARRL Southwestern Division Convention

by Lori Cripps, WA7EDI

The ARRL 2014 Southwestern Division Convention, held the 12th through the 14th of September in San Diego, was excellent. It provided something for everyone regardless of their interest or expertise. I counted 44 technical sessions that were offered, and these were supplemented by several very special programs given by radio amateurs who had a very special story to tell. During lunch on Saturday, Marty Woll, N6VI, and J. Scott Bovitz, N6MI, informed us and entertained us with their slides and commentary on "VHF contesting with the big dogs . . . recent N6VI multiops on Frazier Mountain." Marty used a variety of antennas, including his loop yagi. Saturday's banquet speaker was Ward Silver, NOAX, who talked about the future of amateur radio. At the banquet, a dedication was made to Carl Gardenias, WU6D, as this year's honoree. Carl was certainly deserving of this award because of his exceptional commitment to the promotion and advancement of the art, science, and enjoyment of Amateur Radio. The Sunday morning DX breakfast featured Arnie, N6HC, who enlightened us on the FT5ZM DXpedition to Amsterdam Island.

There was considerable emphasis on emergency communications during this convention with an especially interesting exchange of information at an emergency communications roundtable headed by Kurt Barnhart, N6MD. Also very helpful was an informative session presented by Arizonan Grant Hays, WB6OTS, on National Traffic Systems/NTS Digital System, and in another session, ARRL Vice Director Marty Woll emphasized the importance of establishing relationships between emergency groups. It may seem obvious, but often we forget how important these partnerships are with the various emergency facilities.

The ARRL forum gave us a chance to hear the latest news concerning amateur radio. The Centennial year provided not only a celebration in Connecticut, but also a chance for every state to have a W1AW station operating from each state's location. Certificates are sent confirming these contacts. During the convention, we also heard encouraging news about Poway, California's success in convincing the city council to ease the antenna restrictions in Poway, which were extremely stringent. The city had required every antenna installation to go through a minor development review application process, which costs the applicant \$719, and antenna height was restricted to 35'. We were reminded to write our congress representative about HR 4969 asking that they state their support for the Amateur Radio Parity Act. (See www.ARRL.org)

There's much more to a major convention than I have told you about. It's great to meet friends you haven't seen for a while. It's nice to have a chance to wander through the vendors' area and dream a bit about the new rig (even better to buy that rig at a discount). It's a great feeling to go back home with that renewed incentive to: get the CW speed up, improve the antenna situation, help ARCA, become an "Elmer" to a new ham, get involved in emergency communications, and . . . Register in advance for the 2015 ARRL Southwestern Division Convention in Torrance, CA, September 11-12, 2015.



ARRL Booth - Clara Woll KJ6CNO, Dick Norton N6AA and Gary Hamman, K7GH



Emergency Communications Round Table led by Kurt Barnhart N6MD - Pictured left to right: Kate Hutton, K6HTN, Craig Williams W6CAW, Marty Woll N6VI, Robert Turner W6RHK, Danny Briggs KD6OKR, Bryce Anderson K6TI, Robert Spencer KE8DM



Carl Gardenias WU6D and wife Cathy K6VC

#### ANAHEIM, CA

(Near Disneyland) 933 N. Euclid St., 92801 (714) 533-7373 (800) 854-6046

Janet, KL7MF, Mgr. anaheim@hamradio.com

**BURBANK, CA** 1525 W. Magnolia Bl., 91506 (818) 842-1786

(877) 892-1748 Eric, K6EJC, Mgr. Magnolia between S. Victory & Buena Vista burbank@hamradio.com

#### OAKLAND, CA

2210 Livingston St., 94606 (510) 534-5757 (877) 892-1745 Nick, AK6DX, Mgr. I-880 at 23rd Ave. ramp oakland@hamradio.com

#### SAN DIEGO, CA

5375 Kearny Villa Rd., 92123 (858) 560-4900 (877) 520-9623 Jerry, N5MCJ, Mgr. Hwy. 163 & Claremont Mesa sandiego@hamradio.com

#### SUNNYVALE, CA

510 Lawrence Exp. #102 94085 (408) 736-9496 Jon, K6WV, Mgr. So. from Hwy. 101 sunnyvale@hamradio.com

#### **NEW CASTLE. DE**

(Near Philadelphia) 1509 N. Dupont Hwy., 19720 (302) 322-7092 (800) 644-4476 Ken, N2OHD, Mgr. RT.13 1/4 mi., So. I-295 delaware@hamradio.com

#### PORTLAND, OR

11705 S.W. Pacific Hwy. 97223 (503) 598-0555 (800) 765-4267 Leon, W7AD, Mgr. Tigard-99W exit from Hwy. 5 & 217 portland@hamradio.com

#### DENVER, CO

8400 E. Iliff Ave. #9, 80231 (303) 745-7373 John WØIG, Mgr. denver@hamradio.com

#### PHOENIX, AZ

10613 N. 43rd Ave., 85029 (602) 242-3515 (800) 559-7388 Gary, N7GJ, Mgr. Corner of 43rd Ave. & Peoria phoenix@hamradio.com

#### ATLANTA, GA

6071 Buford Hwy., 30340 (770) 263-0700 800) 444-7927 Mark, KJ4VO, Mgr. Doraville, 1 mi. no. of I-285 atlanta@hamradio.com

#### WOODBRIDGE, VA

(Near Washington D.C.) 14803 Build America Dr. 22191 (703) 643-1063 800) 444-4799 Steve, W4SHG, Mgr. Exit 161, I-95, So. to US 1 virginia@hamradio.com

#### SALEM, NH

(Near Boston) 224 N. Broadway, 03079 (603) 898-3750 800) 444-0047 Dave, N1EDU, Mgr. Exit 1, I-93; 28 mi. No. of Boston salem@hamradio.com







#### FTDX1200 100W HF + 6M Transceiver

· Triple Conversion Receiver With 32-bit Floating Point DSP • 40 MHz 1st IF with selectable 3 kHz, 6kHz & 15 kHz Roofing Filters . Optional FFT-1 Supports AF-FFT Scope, RTTY/PSK31 Encode/Decode, CW Decode/Auto Zero-In • Full Color 4.3" TFT Display



#### FTDX5000MP 200W HF + 6M Transceiver

 Station Monitor SM-5000 (Included) • 0.05ppm OCXO (Included) \* 300Hz, 600Hz & 3KHz Roofing filters (Included)



#### FTDX3000 100W HF + 6M Transceiver

. 100 Watt HF/6 Meters . Large and wide color LCD display . High Speed Spectrum Scope built-in . 32 bit high speed DSP /Down Conversion 1st IF

#### Call For Low Pricing!



#### FT-450D 100W HF + 6M Transceiver

. 100W HF/6M . Auto tuner built-in . DSP built-in

. 500 memories . DNR, IF Notch, IF Shift

**Call Now For Pricing!** 



#### FT-897D VHF/UHF/HF Transceiver

 HF/6M/2M/70CM • DSP Built-in • HF 100W (20W) battery) . Optional P.S. + Tuner . TCXO Built-in

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#### FT-857D Ultra Compact HF/VHF/UHF

. 100w HF/6M, 50W 2M, 20W UHF . DSP included • 32 color display • 200 mems • Detachable front panel (VSK-857 required)

#### Call For Low Price



#### FT-7900R 2M/440 Mobile

• 50W 2M, 45W on 440MHz • Weather Alert • 1000+ Memories . WIRES capability . Wideband receiver (cell blocked)

#### **Call Now For Your Low Price!**



#### FT-8800R 2M/440 Mobile

 V+U/V+V/U+U operation • V+U full duplex • Cross Band repeater function • 50W 2M 35W UHF • 1000+ memory channels . WIRES ready

**Call Now For Low Pricing!** 



#### FTM-400DR 2M/440 Mobile

· Color display-green, blue, orange, purple, gray · GPS/APRS • Packet 1200/9600 bd ready • Spectrum scope • Bluetooth • MicroSD slot • 500 mem per band



C4FM FDMA 144/430 FT1DR 5W Digital Xcvr

· 1200/9600bps AX.25 APRS & GPS Recyr Built-in . Dual Band Operation w/Dual Recvrs (V+V/U+V/V+U) . Wideband Receive/AM Bar Antenna/ Aircraft Receive • 1266 Memory Channels w/16 Char Alpha Tagging

#### Also Available in Silver!

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

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

**New Low Price!** 



#### VX-8DR

50/144/220/440 • 5W (1W 222 MHz) · Bluetooth optional · Waterproof/ submersible (3' for 30 min) . GPS APRS operation optional . Li-ion Hi-capacity battery . Wide band Rx

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

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



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Great Fun!

Great Food Truck!

Great Raffle Prizes!

VE Session @ 11:00 AM

Interesting Seminars!

Topics TBD

An ARRL Sanctioned Event Presented by the Oro Valley Amateur Radio Club

November 8, 2014
Marana Middle School
11279 West Grier Road
Marana Arizona 85653

Gates open at 7:00 AM (5:00am for sellers) and close at 1:00 PM

Admission: \$5.00 includes a bottle of water and 1 free raffle ticket.

Children under 12 admitted free.

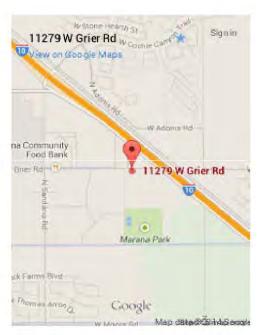
# Students free with any school ID

Commercial Vendors \$30.00

ARRL Award Card Checking! Tailgaters \$10.00 includes 1

Directions to Marana Middle School - Talkdinishithe QVARC Repeater

System







# HARKFEST Tailgate Hamfest

Presented by HARK (Hassayampa Amateur Radio Klub) Sponsored by RFStuff

Nov. 15, 2014

7 am - noon

North Ranch Escapees RV Park 30625 S. HWY 89, Congress, AZ 85332

Free Admission, Free Tailgate Sites (pre-registration required)

Register at nØdaj1950@gmail.com

Overnight camping (full hook-up or dry camping) available (pre-registration required at www.escapees.com/parking/congress)

Tailgating allowed at campsite

LARK (free) VE Testing, 9am in the Club House (Blue Room)

Main Prizes: Grand Prize, Kenwood TM-V71A Dual Band Transceiver

Second Prize, Yaesu FT-60R Dual Band H/T

Third Prize, Tram 1480 8ft Dual Band Antenna

(donated by RFStuff)

Tickets \$1 each, 6 for \$5, 15 for \$10

**Door Prizes** 

Vendors

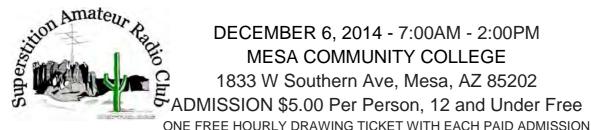
Talk in on 146.620 (pl. 162.2) or 146.580 (simplex)

Arts & Crafts show(Activity Center) 9 am - 2 pm

Lunch available, served by the "North Ranch Busy Bakers" (beginning at 10:30 am)



Presented by the Superstition Amateur Radio Club, A 501(C)3 NON PROFIT ORGANIZATION



# DECEMBER 6. 2014 - 7:00AM - 2:00PM MESA COMMUNITY COLLEGE 1833 W Southern Ave, Mesa, AZ 85202 ADMISSION \$5.00 Per Person, 12 and Under Free



#### **ACTIVITIES**

- SPECIAL EVENTS STATION K7A
- GOTA STATION Make Contacts Around The World With An Experienced Extra Class Operator
- **FOX HUNTS**
- VE TESTING \$15.00 Fee, Registration 8:00 9:00, Testing Starts @ 9:00AM
  - Participants Must Pre-Register for testing at the times listed
  - Bring The Appropriate Information With You For Testing, Information May Be Found On The ARRL Web Site @ http://www.arrl.org/what-to-bring-to-an-exam-session
  - For Additional Information or Questions Contact Fred Bollinger, AB7JF @ 480-242-8606
- ARRL CARD CHECKING
- FOOD AND DRINKS

#### **GRAND PRIZE RAFFLE**

- \*\* NEED NOT BE PRESENT TO WIN \*\*
- TICKETS \$2.00 EACH / 5 FOR \$8.00 / 10 for \$15.00 / 15 for \$20.00
  - PRESALE ONLINE @ http://www.superstitionsuperfest.com
- 1ST PRIZE KENWOOD TS-480SAT
- 2ND PRIZE KENWOOD TM-V71A
- 3RD PRIZE MFJ 269C
- 4TH PRIZE WEST MOUNTAIN RADIO RIGBLASTER ADVANTAGE

# **HOURLY PRIZE RAFFLE**

- \*\* MUST BE PRESENT TO WIN \*\*
- TICKETS \$1.00 EACH / 6 FOR \$5.00
- AVAILABLE ONSITE ON THE DAY OF THE EVENT ONLY

#### TALK IN FREQUENCIES

- 147.12 +162.2Hz
- 449.60 -100Hz
- **KB7KWK-L EchoLink**

#### **COMMERCIAL VENDORS & TAILGATING**

- COMMERCIAL VENDORS \$10.00, INCLUDES 2 SPACES, 2 PAID ADMISSION, ADDITIONAL SPACES @ \$5.00 PER SPACE
  - COMMERCIAL VENDORS MUST PREREGISTER BY EMAILING KG7EOL@ARRL.NET TO COORDINATE SPACES FOR COMMERCIAL RATES TO APPLY
  - O COMMERCIAL VENDORS SETUP 6:00PM FRIDAY
- TAILGATE SALES \$10.00 PER SPACE, INCLUDES 2 PAID ADMISSION
  - o TAILGATE SETUP 5:00AM SATURDAY

SUPERSTITION SUPERFEST 2014 FLYER COLOR V4C.DOCX







# Thunderbird Hamfest 2015

# Saturday, January 10, 2015 Outside - Tailgating

Thunderbird Amateur Radio Club, ARRL 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 the East side of 43rd Ave.)

### Date:

Saturday January 10, 2015

# 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 9:00 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

hamfest@w7tbc.org

# 2015 Arizona Section Convention

# Yuma, Arizona Feb. 20 & 21, 2015

Yuma County Fairgrounds 2520 East 32<sup>nd</sup> 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 Hamfest Dinner & Grand Prize Drawing Saturday Night 6:00 - 8:00 pm

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

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

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

Email Contact: info@yumahamfest.org



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

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



# **SCOTTSDALE SPRINGFEST**

SPONSORED BY ARCA AND
THE SCOTTSDALE AMATEUR RADIO CLUB

# SATURDAY MARCH 21, 2015

6:00 AM TO 12:00 NOON

RV PARKING \$10 GENERAL ENTRY \$5 REFRESHMENTS RAFFLE PRIZES TAILGATE/SALES 2 SPACES \$15 VENDOR/TAILGATE SET-UP TIME 5:30 AM VE TESTING (ADDITIONAL FEE) ARCA MEETING AT 11:00 AM





MOUNTAIN VALLEY CHURCH 17800 NORTH PERIMTER DRIVE SCOTTSDALE, AZ 85255-5449

FOR MORE INFORMATION: SCOTTSDALEARC.ORG NO GUNS - NO DRUGS - NO ALCOHOL

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





# TUCSON SPRING HAMFEST

Saturday, March 28, 2015



7 A.M. - Noon

Hosted by:

Radio Society of Tucson



# FREE ADMISSION & PARKING!

Map and information: www.k7rst.org

- Seller set-up starts at 6:00 A.M.
- Vendors/Tailgaters pay \$10 per space
- Free Overnight Parking after 6:00 P.M.
   Friday
- **★ PRIZES: (1st) 50W Dual-band Mobile Transceiver**
- ★ (2<sup>nd</sup>) Dual-band Hand-held Transceiver
- \* Raffle Tickets: \$2 each... 3 for \$5... 7 for \$10!
- ★ Free VE Testing (get licensed all levels)
- **★ GOTA Station (demo fun Get on the Air!)**
- \* Hot Coffee, Tea & Donuts Available

Talk-in:

Repeaters 146.800 PL 156.7 and 145.250 PL 156.7

Golden Corral Buffet & Grill 4380 East 22nd St - Tucson, AZ 85711

(SOUTH PARKING LOT – JUST EAST OF COLUMBUS)



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



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

WILLIAMS RODEO GROUNDS, RODEO ROAD, WILLIAMS, AZ GATES OPEN AT NOON THURSDAY, JULY 23 FOR SET-UP.

HAMFEST OPENS AT DAWN FRIDAY, JULY 24.

**FREE ADMISSION!** 

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

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

**PRIZES** 

DVANCED NOTICE

DOOR PRIZES EVERY HOUR RAFFLETICKETS

\$12 for \$20, or 3 for \$5.00

SATURDAY NIGHT BBQ DINNER AT RAILSIDE RV RANCH

SUNDAY GRAND CANYON TRAIN TRIP

RESERVATION INFORMATION available soon

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

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

Talk-In - 146.78 - (91.5 Pl)