



Arizona Newsletter



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September 2012

The full color copy of this newsletter with pictures and hamfest flyers can be found at www.az-arrl.org or <http://www.arrl.org/Groups/view/arizona> or www.facebook.com/arrlarizona

SPECIAL SERVICE CLUB

ARRL Special Service clubs go the extra mile to provide ongoing training and community service. Three clubs in Arizona just received or renewed their Special Service Club status. Those clubs are the Catalina Radio Club, Radio Society of Tucson and the Yuma Amateur Radio club. These clubs improve the visibility of Amateur Radio as a positive force in the community, assist in emergencies, provide and encourage training and to further club activities for the betterment of the membership and the Amateur Radio Service.

Congratulations! To find out if your club qualifies to be a SSC go to <http://www.arrl.org/ssc-application>.

EAARS ANNUAL PICNIC

Announcing the EAARS annual picnic to be held Saturday, September 8th at Discovery Park in Safford. Time will be from 3:00 pm to 6:00 pm. EAARS will furnish meat and soft drinks. Those desiring to bring something to share such as desert, salad and so forth are welcome to do so. You may want to bring some utensils/silverware as EAARS will only have plastic items available. This is a picnic for EAARS members and their families. If you plan to attend, please send an email to Larry N5BG, stating how many will be coming, no later than August 31st so he can place the order for the meat. His email is lgriggs@aznexus.net 73 for now, hope to see some of you at the picnic. Larry N5BG for EAARS.

FALLFEST

On September 8th FallFest 2012, sponsored by the Mojave Amateur Radio Club. The event will be held at Centennial Park in Kingman, AZ. Located at 3333 Harrison St, (Across from the Public library) from 7:00 AM. There will be Door Prizes as well as a Grand Prize drawing. Food will be available. We will have VE Testing at 11:00 AM. For more information <http://kingmanhamfest.com>

13TH ANNUAL RT 66 ON THE AIR SPECIAL EVENT

Friday, September 8 at 5pm local time through September 16th, 5PM. This year we will have 19 active RT 66 stations from Santa Monica, Calif to Chicago, all with a one by one call, including 2 rovers. The Santa Monica location will use W6A, and the next station heading east along Old RT 66 will use W6B, and so on until you reach Chicago, with the exception of the rover stations. Their one by one call will be out of sequence.

Our local NADXA club will use W6G for Flagstaff, W6T (West Arizona Rover) for Seligman and W6T (NJ0W op) will be the East Arizona Rover operating from places like Winona, Twin Arrows, Two Guns, Winslow, and the Petrified Forest area.

The Northern Arizona DX Association started this event back in the year 2000 and it generated about 13,000 QSOs!!! It has grown in popularity each year and last year, it generated close to 30,000 QSOs. It has amazed all of us as to how many calls and pileups we get each year.

There is a new Arizona twist to the event this year!! If you work each of the 3 NADXA stations, and send each of them an S.A.S.E, you will get 3 different QSL cards. When you get the 3 cards in, and put them side-by-side, you will have a frameable continuous mural of our RT 66 area. This was accomplished with the excellent creative help of Derek Hansen, KJ4BQS. Derek has worked with us very closely to put this together and his work turned out a real special group of QSLs.

CHAPTER 16 BARRY M. GOLDWATER ARIZONA CHAPTER

The next meeting of the AZ Chapter QCWA will be on Saturday, September 29th at Monti's La Casa Vieja in Tempe. Our guest speaker will be Ned Sterns, AA7A, whose talk is entitled, "EL2A 2011 – Team Fiberglass."

TUCSON HAMFEST

On October 6th, 2012 the Tucson Hamfest & Fly-in will be at the Marana Northwest Regional Airport just north of Tucson. Some of the vendors include QRZ, Elecraft, Byonics and Texas Towers. Texas Towers is a full-line Amateur Radio dealer that sells not only towers but radios like Kenwood, Yaesu, Butternut, Hustler, Diamond, Comet, Ameritron and many more! They will be bringing a tremendous amount of new inventory from their store in Plano, Texas near Dallas. This will be the first time Texas Towers has ever been to a hamfest in this area. Don't miss this hamfest.

NATIONAL WILDLIFE REFUGE WEEK SPECIAL EVENT

On October 14 to 20 there will be the National Wildlife Refuge Special Event and Amateur Radio will again be helping to mark this event. The goal: Combine your communication skills with your enjoyment of the outdoors to help others learn about the National Wildlife Refuge System. Only authorized, safe, responsible access to refuges is sanctioned by this event.

Contact the 2012 NWR Week Amateur Radio coordinator at info@nwrweek-radio.info.

ARIZONA QSO PARTY

Announcing the 2012 Arizona Centennial QSO Party, sponsored by the ARRL Arizona Section and Catalina Radio Club, from Oct 13 1600Z to Oct 14 0600Z and Oct 14 1400Z to Oct 14 2359Z. Phone, CW and Digital modes on 160/80/40/20/15/10/6/2 meters. Single-Op, Multi-Op, Arizona Multi-Multi, Arizona County Expedition and Mobile categories. Work stations once per band and mode. Mobiles may be worked once per band and mode in each county. County Line operations (two counties max) count as 2 QSOs. Outside Arizona exchange name and location (State, Province, or DXCC Prefix). Arizona Stations send a year of significance in Arizona History (see rules) and State/County abbreviation. Suggested Frequencies (kHz): CW: 1812, 3548, 7048, 14048, 21048, 28048, 50048. SSB: 1848, 3848, 7189, 14248, 21348, 28448, 50148. FM Simplex: 146.48MHz. One point per Phone QSO, two points for CW and Digital QSOs. Multipliers for non-AZ entries are the 15 AZ counties by band and mode. Multipliers for AZ entries are States, Provinces, and DXCC Countries by mode. Final score is total QSO points times total multipliers + 100pts for Bonus Station W7SA. Mail logs no later than Oct 31 to Catalina Radio Club, C/O Gary Keck, PO Box 17811, Tucson, AZ 85731 or via email to logs@azqsoparty.org. For full rules, along with log and summary sheets, Cabrillo electronic file format, and Award information, see <http://www.azqsoparty.org>.

ARIZONA NETS

- **Arizona Traffic And Emergency Net (ATEN)**, meets in the Winter from October 15 to April 15 at 5:30 PM and in the Summer from April 15 to October 15 at 7:00PM on 3986 kHz Daily. www.atenaz.net Tomy Ivan KF7GC net manager, Arizona Section Traffic manager kf7gc@arrl.net
- **Arizona Emergency Net** – Maricopa (AEN-MAR) meets every Monday at 9:00 p.m. local time, for training and exercise in the public service communication arts. The Mt. Ord 146.92(-) or the Shaw Butte 147.24(+) repeaters. Both require a 162.2 Hz tone. The repeaters are linked and cover most of Maricopa County and portions of Pinal, Gila, Coconino, and Yavapai Counties in central Arizona. <http://www.aen-mar.org/>
- **Saguaro National Traffic System (NTS) Net** (<http://www.saguaronts.net/>), meets daily at 6:30 p.m. MST (0130Z) on the Eastern Arizona Amateur Radio (<http://www.eaars.org/>) Society (E.A.A.R.S.) repeaters. The net is open to all ham operators that are interested in the NTS regardless of license level. Traffic is "not" required to check into the net but I certainly encourage any type of radiogram message traffic. If you don't



know how to send, receive, or deliver traffic, we'll train you right on the net. We also have a training net on Monday evenings if you would like to participate during that net. The repeaters are; 146.86 and (440.700 Hub) Heliograph Peak; 147.28 Guthrie Peak - Greenlee County; 145.21 Jacks Peak, New Mexico. Between Lordsburg & Silver City; 145.41 Pinal Peak Near Globe, AZ; 147.16 Mt Lemmon Near Tucson; 146.70 Greens Peak Near Springerville – Showlow; 145.27 South Mtn. Near Alpine, AZ; 147.08 Mule Mtn. Near Bisbee in Cochise County. All E.A.A.R.S. network repeaters operate with PL tone 141.3. For more information about this net, contact Greg Peters (kc5zgg@aarl.net), Net Manager.

- There are many more nets in Arizona, contact Tomy Ivan KF7GC for the full list.

NEW HAM REPORT

The following Arizona hams just received their FCC license, Congratulations!

Robert Foster KF7WPI, Kenneth Whitton KF7WPJ, Robert Raterink KF7WQH, Jeffrey Mcgovern KF7WQI, Stevan Chuk KF7WQJ, Joey Vinsant KF7WQL, Sebastian Guzman KF7WQR, Heriberto Alanis KF7WQS, Maria Johnson KF7WQT, Mario Fragoso KF7WQU, Michael Daugherty KF7WRG, Johnathan Larsen-munger KF7WRH, Lee Nichols KF7WRI, Jakob Scherer KF7WRT, Joshua Baxter KF7WRW, James Gary KF7WSA, Rainer Fischer KF7WSB, Douglas Hanisch KF7WSC, Xavier Galaz KF7WSD, David Hunt KF7WSE, Melissa Rompell KF7WSF, John Rose KF7WSG, Roy Polmanteer KF7WSH, Brenda Clark KF7WSK, Howard Stribling KF7WSL, Armando Zavala KF7WSM, Gary Lima KF7WSN, Lisa Beckelhimer KF7WSO, Anthony Mace KF7WTT, Tim Gunnoe KF7WUA, James Mickelsen KF7WVM, Michael Weber KF7WWE, Charles Thompson KF7WWF, Robert Lazaravich KF7WWG, Regan Carpenter KF7WWH, Javier Rodriguez KF7WWI, Janell Millyard KF7WWJ, Larry Palmer KF7WWK, Carol Ludlow KF7WWL, Joshua Lindsay KF7WWM, Brigitte Leonard KF7WWN, Don Dials KF7WWO, Roger Ringer KF7WWP, Vivian Stanfill KF7WWQ, William Gilbert KF7WWR, Alvaro Goddy Alavarado KF7WWS, Sarah Quirarte Trejo KF7WWT, Christopher Rita KF7WWU, Albert Soliz KF7WWV, Samuel Schneider KF7WWW, Gary Crother KF7WWX, Bradley Yount KF7WXL, Thomas Dawson KF7WXM, Joshua Drapkin KF7WXN.

SILENT KEYS

- Henry "Hank" Behm, KD7HIV, of Phoenix, AZ passed away August 8, 2012. Hank served his country for four years in the U.S. Air Force as an airborne radio operator. Hank was a police officer for the City of Phoenix from 1964-1982. Hank loved to fly. He obtained his private pilot's license and enjoyed being able to take flight in one of his many planes he owned over the years. He also loved to fly model airplanes and was a member of the AUX 6 R/C Fliers club.
- Jose Medina AD7TK of Phoenix passed away on Friday August 17, 2012

HAM RADIO EVENTS

- September 8, 2012 **Special Olympics Sprint & Unified Triathlon** DC Ranch Village Health N. Scottsdale
- September 8, 2012 **March of Dimes March for Babies** <http://www.w7yrc.org/>
- September 8, 2012 ***New Date* Fallfest 2012** by Mohave Amateur Radio Club Kingman AZ <http://www.kingmanhamfest.com/>
- September 16, 2012 **Skull Valley Loop Challenge** <http://www.w7yrc.org/>
- September 22, 2012 **Tour de Pee Vee 1/2 Marathon** <http://www.w7yrc.org/>
- September 28 and 29, 2012 **Prescott Rally** <http://www.w7yrc.org/>
- September 29, 2012 **Groom Creek Classic 1/2 Marathon** <http://www.w7yrc.org/>
- October 6, 2012 **Tucson Hamfest & Fly-In** 7am – 1pm sponsored by the Oro Valley Amateur Radio Club (OVARC) with assistance from OPRC. Marana Regional Airport, Marana <http://www.w0hf.com/>
- October 6, 2012 **American Diabetes Assc Walk** N Central Phoenix <http://www.mcecg.net/>
- October 7, 2012 **Walk for Hope** Phoenix Zoo <http://www.arca-az.org/>
- October 7, 2012 **Xterra Trail Run** - Estrella Estrella Mtn Track <http://www.mcecg.net/>
- October 14, 2012 **Tour de Scottsdale** Scottsdale/Rio Verde <http://www.mcecg.net/>
- October 13-14, 2012 **Arizona Centennial QSO Party** <http://www.azqsoparty.org>

- October 13, 2012 **Cactus Cha-Cha** White Tanks Mtn Park <http://www.mcecg.net/>
- October 14-20, 2012 **National Wildlife Refuge** www.nwrweek0radio.info
- October 20, 2012 **Tour de Paradise** Phoenix/Paradise Valley <http://www.mcecg.net/>
- October 20, 2012 **Step Out Walk to Stop Diabetes** <http://www.w7yrc.org/>
- October 27, 2012 **YMCA Half Marathon** South Mtn Park <http://www.mcecg.net/>
- October 27-28, 2012 **Javalina Jundred McDowell Mtn Park** <http://www.mcecg.net/>
- November 3, 2012 **Heart of Arizona Bike Race** Congress, AZ <http://www.mcecg.net/>
- November 3, 2012 **JR ROTC Orienteering** First Water <http://www.mcecg.net/>
- November 10, 2012 **Cave Creek Mountain Bike Ride** Cave Creek and Surrounding Parks. <http://www.mcecg.net/>
- December 1, 2012 **Superstition Hamfest** Most likely at Mesa Community College Mesa AZ for more info as it happens go to http://wb7tjd.org/wiki/Superstition_Hamfest
- December 2, 2012 **Fiesta Bowl Half Marathon** <http://www.mcecg.net/>
- December 8, 2012 **JR ROTC Orienteering** Lake Pleasant <http://www.mcecg.net/>

2013

- January 10, 2013 **Runner's Den 10K** Paradise Valley Mall <http://www.mcecg.net/>
- January 12, 2013 **Thunderbird Hamfest** <http://www.w7tbc.org/>
- January 15-25, 2013 **Quartzfest** www.quartzfest.org
- February 2, 2013 **Jr ROTC Orienteering** <http://www.mcecg.net/>
- February 10, 2013 **Runner's Den 10k** East Phoenix, Paradise Valley Mall <http://www.mcecg.net/>
- February 15-16, 2013 **ARRL Arizona State Convention/Yuma Hamfest** Yuma County Fairgrounds, Yuma Arizona <http://www.yumahamfest.org/>
- February 22, 2013 **Ragnar Relay** Wickenburg to Tempe <http://www.mcecg.net/>
- March 2, 2013 **Jr ROTC Orienteering** First Water <http://www.mcecg.net/>
- March 23, 2013 **Mesquite Canyon 50K Trail Run** White Tanks Park <http://www.mcecg.net/>
- March 30, 2013 **Cave Creek Trail Run** Cave Creek <http://www.mcecg.net/>
- April 13, 2013 **March of Dimes Walk For Babies** Wesley-Bolin Park, Downtown Phoenix <http://www.mcecg.net/>
- June 1, 2013 **White Mountain Hamfest** sponsored by the Kachina ARC. Show Low City Hall 180 N. 9th Street Show Low, Arizona <http://www.kachina-arc.org/Page/Hamfest.html>
- July 19 - 21 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. www.arca-az.org

Have an event coming up? Let me know. Send me the flyer and I will add it to this newsletter.

Attached:

- Fallfest Kingman Arizona September 8, 2012
- Oro Valley ARC Hamfest and Fly-In Flyer October 6, 2012
- Arizona Centennial QSO Party October 13-14, 2012
- Thunderbird Hamfest January 12, 2013
- Quartzfest Hamfest Flyer January 15-25, 2013
- Yuma Hamfest/Arizona State Convention Flyer Feb 15-16, 2013

Note: If you are receiving the text version of this, the flyers can be found at www.az-arrrl.org or <http://www.arrrl.org/Groups/view/arizona>



FallFest 2012

5th Annual

Saturday, September 8, 2012

Centennial Park in Kingman, AZ
3333 Harrison St, (Across from the Public library)
At 7:00 AM Until ??

For More Information Visit www.kingmanhamfest.com
Or Contact
Bill Smith - 928.303.9857 (Email: bill1021@gmail.com) or
Kevin Walsh - 928.514.4237 (Email: kd7hve@msn.com)

There will be Door Prizes as well as a Grand Prize drawing
Food will be available.
We will have VE Testing at 11:00 AM

This event is sponsored by



Talk-In Frequencies
2M - 147.240 PL Tone 123.0 + Offset
440 - 448.550 PL Tone 123.0 + Offset

TUCSON HAMFEST



AND FLY-IN®



October 6, 2012
Marana Regional Airport
www.tucsonhamfest.com



- ◆ Flea Market
- ◆ Major Vendors
- ◆ Food, Drink
- ◆ HUGE Prizes
- ◆ VE Session
- ◆ **THE BIG HAMFEST!**



Easy drive for visitors
from the Phoenix area
and all of Arizona!

OR FLY IN!

www.tucsonhamfest.com

TOLL-FREE HOTLINE: 1-800-909-0031

RESERVE YOUR
SPACE
ONLINE TODAY!



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



Thunderbird Hamfest 2013

Saturday, January 12, 2013

Outside - tailgating permitted!

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

Location:

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

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

Date:

Saturday January 12, ~~2012~~ 2013

Time:

Open to Vendors at 5:30 AM

Open to Public from 7:00 AM to 12:00 Noon

Commercial Vendors can set up Friday night after 5:00 PM

Vendors must supply their own tables

Cost:

Vendor: \$10.00 per Parking Spot

General Admission: \$2.00 per person

Additional info:

- Door Prizes will be given away on the half hour beginning at 8:00 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

QUARTZFEST^{*} 2013

What? Quartzfest[®] is an annual HAM Radio RV'ers Boondocking event which is held in late January every year with dates coinciding with the Quartzsite Arizona "RV Show".

When? January 15th thru 25th of 2013 (make sure you add these *important* dates to your 2013 calendar)

Where? 10 miles south of Quartzsite Arizona - on US 95 at La Paz Valley Road

Who Can Attend? ANYONE! If you don't have your Amateur Radio Operators License yet, you'll be able to take your Exams at Quartzfest[®]



Our Annual Amateur Radio "get together" is called "Quartzfest[®]" and is open to ALL to attend. Quartzfest[®] is not a club, no officers, no budget, no dues and is not affiliated with or sanctioned by any organization...and is absolutely FREE!! During the week of Quartzfest[®], RV's are everywhere across the desert, as far as you can see...every make and model you can imagine!

There are hundreds of groups that meet in Quartzsite every year in different parts of the desert who share like interests. Our group of Amateur Radio Operators started out in 1997 as just a few HAM RV'ers getting together, camping in their RV's in the middle of the desert..no power, no restrooms, no running water. Now, Solar Panels and Generators are in use everywhere. If you want to see how well you're prepared and how long you'll be able to hold out in the event of an emergency or disaster, "Boondocking" in the desert for a week will show you.

Quartzfest[®] is similar to a Hamfest but beginning in 2013, will last an entire 10 days and is packed full of scheduled Seminars and Activities. Talks range in topics from Genealogy and Crafts for Non-HAM's to Solar Power and Battery Information, Technical information for the seasoned HAM, and introductory information for the new HAM. Also included in our 10 day campout are VE Testing, Antenna Shoot Out, Antenna and Solar Walkabouts (touring other HAM's RV Antenna and Solar installations), 4x4 Trip in the Desert, Campfires (some with musical entertainment), Movies using the side of an RV as a screen, Hobo Stew, Shopping, Shopping, Shopping, and lot's more!

We Camp on BLM (Bureau of Land Management) land which is FREE, but you can only camp there for 14 days at a time.

For more information, visit our website: www.quartzfest.org

or

email our Quartzfest[®] Organizer

Steve Weed - K04QT

organizer@quartzfest.org

2013 Arizona State Convention

9th Annual

Yuma Hamfest

Yuma, Arizona

Feb. 15 & 16, 2013

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



www.yumahamfest.org

Check the Website for Additional Information
and a Current Schedule of Activities and Seminars

Gates Open for Camping Thursday, 2 pm Vendor Setup Friday, 7 am - Noon	Event Hours Friday, Noon - 5 pm Saturday, 8 am - 5 pm	Buzzard BBQ & Grand Prize Drawing Saturday Night 6:00 - 8:00 pm
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Vendors & Exhibitors
Consignment Sales
License Testing
Hourly Door Prizes
On-site RV Camping
Famous Buzzard BBQ
ARRL Speaker
\$5.00 Admission

Tailgating (Swap Meet)
Full Seminar Schedule
DXCC Card Checking
Incredible Grand Prizes
Emergency Preparedness
Admission Prize
Hospitality Area
Antenna Clinic & T-Hunt

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

Email Contact: info@yumahamfest.org



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

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



Presented by the Yuma Amateur Radio Hamfest Organization

11TH ANNUAL
**WHITE MOUNTAIN
HAMFEST**



JUNE 1, 2013

8:00 am – 12:00 pm

- Prizes
- Displays
- Arts & Crafts

Free Admission!

Vendors / Tailgaters
(\$5.00 per space)

Free dry camping on Friday
May 31, 2013 (after 5:30 pm)

Grand Prize Drawing
Tickets \$5.00 Each 5 for \$20.00

Hourly Prize Drawing
Tickets \$1.00 Each 6 for \$5.00

Talk In: 145.310 PL110.9

**Show Low City Hall
180 N 9th Street
Show Low, AZ**



**VE Session (ARRL VEC)
Exams for all License Classes
Exam 9:00 am
Walk-Ins Welcome**

For more information
Contact Jim Mortensen at
w7azy@arri.net
www.kachina-arc.org

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