



Arizona Newsletter



Tom Fagan K7DF Section Manager k7df@arrl.org
www.az-arrl.org

December 2010 (The full color copy of this newsletter with pictures and hamfest flyers can be found at www.az-arrl.org)

Wishing all of you Happy Holidays and a Happy New Year. Tom

EMERGENCY COMMUNICATIONS

All of us have programmable radios. Some are easy to program, others are very difficult. Some people buy a radio and the programming software, take it home, hook it up to their computer and program it. When they need to add a frequency, out comes the computer. But, what happens if you are on a public service event or a disaster response and either you push a button which puts your radio into a mode that you've never seen or worse yet, your radio just locks up requiring you to reset the radio? You need to know how to manually program frequencies, pl tones, offsets and such into all of your radios.

Take a minute before the end of the year to manually program five frequencies into all of your radios. It will keep your skills sharp, should you have to reset your radio and program it on the fly. Maybe you will even have the chance to program your new Christmas present.

Merry Christmas! Dennis Bietry – KE7EJF Section Emergency Coordinator – Arizona ke7ejf@arrl.net.

NEW ARRL ARIZONA TECHNICAL COORDINATOR

Six years ago, Larry Brown W7LB took over for me as our Technical Coordinator. He has done a great job hunting down interference, working with the official observers and answering many questions. Larry will remain a Technical Specialist for AMSAT and EMI issues.

Our new Technical Coordinator is Carl Foster KB7AZ. Carl is a RF expert, a pilot and worked for Larry as a Technical Specialist. Carl has a great sense of humor since he works with a bunch of really crazy EMI guys in Tucson.



ARIZONA NETS

- ARIZONA TRAFFIC AND EMERGENCY NET (ATEN) REPORT, Meets daily on 3986 kHz at 7PM in the summer (April 1st) and 5:30 PM in the winter www.atenaz.net

Tomy Ivan KF7GC net manager, Arizona Section Traffic manager kf7gc@arrl.net

November 2010 totals

| | | | | | |
|------------------|-----|-----------------|-----|----------------|----|
| Member Check-ins | 453 | Traffic Handled | 286 | Total sessions | 30 |
| Visitors | 50 | Originations | 102 | Members | 28 |

- 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(+) repeater. 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/>
- The Saguaro 2 Meter Central & SE Arizona Meets Daily at 18:30 EAARS repeater network (www.eaars.org)
October 2011: Check-ins 226 Traffic Handled 86 Originated Radiograms 48 Sessions 31
Net Manager Pink Foster K7ILA, k7ila@arrl.net, www.saguaroNTS.net



AMATEUR RADIO CLASS

Randy Hatfield, AG6RH will be teaching a Technician Course on January 29 continuing on February 12 and 19. The time is from 9 AM to 1 PM each Saturday. There will be a testing session on Feb. 19th after the last class, for those who wish to participate. They now have a location that will handle up to 100 students. We are including a lot of demonstrations including Echolink, T-hunting, APRS, ATV, PSK-31, Satellite operation, etc. They follow these courses with additional training for those who wish to participate. In antenna clinics we mass produce J-poles using "assembly jigs". Contact Randy at ag6rh@arrl.net

ARRL ARIZONA STATE CONVENTION

The Yuma Hamfest has been selected as the new location for the 2011 and the 2012 ARRL State Convention. ARRL HQ staff will be on site at both conventions as will the Southwestern Division Director and Vice-Director. The Amateur Radio Council of Arizona (ARCA) and the ARRL Arizona staff made this decision based upon the Yuma Hamfest's location and its size. The location for the 2013 ARRL State Convention has yet to be decided. We are hoping that someday a hamfest in the Phoenix area can grow to accommodate the convention.

ARRL 2012 SOUTHWESTERN DIVISION CONVENTION

The 2012 "Arizona Centennial" Southwestern Division Convention will be held in Yuma Arizona in February 2012. More information will be following.

NEW HAM REPORT

The following Arizona hams just received their FCC license, Congratulations! Randall Kaelber AE7JR, Thelma Speed KF7MLX, Michael Miller KF7MLY, Michael Branham KF7MMG, Larry Sherrets KF7MMH, Nathan Hall KF7MML, Katherine Holland KF7MMM, Jeffrey Jones KF7MMN, Brent Johnson KF7MMO, Kevin Jordan KF7MMP, Donald Martin KF7MMQ, Nichole Murray KF7MMR, Kenyon Nelson KF7MMS, Bryan Whipp KF7MMU, Ronald Irwin KF7MMW, Adam Rader KF7MMX, Matt Dirks KF7MMY, Paul Zerr KF7MMZ, Lawrence Cain KF7MNA, William Ritter KF7MNB, Mathew Gressley KF7MNC, Mark Jungwirth KF7MND, Steven Shinneman KF7MNF, Charles Emery KF7MNG, Carlos Sandez KF7MNH, John Hansen KF7MNI, Will Tompkins KF7MNJ, Michael Tragarz KF7MNK, Melvin Sloan KF7MNL, Kelly Morgan KF7MNW, Robert Peteuil KF7MNX, Janice Waldeck KF7MNY, Randy Ware KF7MNZ, Emily Robinson KF7MQL, James Garrity KF7MQM, Gregory Ertl KF7MQZ, Kevin Wilson KF7MRI, Terry Lee KF7MRJ, Greg Nicholson KF7MRK, Michael Conner KF7MRL, Peter Krehbiel KF7MRM, Franklin Bray KF7MVN, James Donald KF7MVO, Linda McLennan KF7MVS, William Sypult KF7MVT, Thomas Homan KF7MVU, Carmen Kiss KF7MVV, Dan Cheek KF7MVW, George Slade KF7MVX, Gerald Gable KF7MVY, Brian Goodyke KF7MVZ, Jack Rose KF7MXM, Edward Eisenhauer KF7MXO, Frankie Hanna KF7MYE, Christopher Burnett KF7MYF, Clarence Smit KF7MZB.

SILENT KEYS

- Kevin Charles Caprio (AD8Q) passed away on October 21, 2010. Kevin lived in Bullhead city.

HAM RADIO EVENTS

2010

- December 4, 2010 **Superstition Hamfest** hosted by the Superstition Amateur Radio Club will be held at Mesa Community College, Dobson and Hwy 60 in Mesa. Hours 5:30 AM to 3:00 PM. \$2.00 admission includes one drawing ticket. Free overnight parking for RVs and self-contained campers. VE testing (registration 8:00 - 9:00 AM), prizes, food, beverages. ARCA meeting at 11:00 A.M. <http://wb7tjd.org>
- December 5, 2010 **Fiesta Bowl Half Marathon** Scottsdale <http://www.mcecg.net/>
- December 11, 2010 **AZ Quarter Century Wireless Association (QCWA) Luncheon** the Horny Toad restaurant in Cave Creek. Robert S. McCuskey W7BV mccuskey@email.arizona.edu
- December 31, 2011 **Fiesta Bowl Parade** Downtown Phoenix <http://www.mcecg.net/>

2011

- January 8, 2011 **Thunderbird Hamfest 2011** hosted by the Thunderbird Amateur Radio Club will be held at the Thunderbird School of Global Management, Greenway Road and 59th Avenue, Glendale. <http://w7tbc.org>
- January 22, 2011 **Eurand Cystic Fibrosis Foundation Cycle for Life** Casa Grande Area <http://www.mcecg.net/>
- January 29, 2011, **Palm Springs Hamfest 2011** Palms Springs California <http://desertrats.am/>
- February 6, 2011 **Runner's Den Road Classic** Paradise Valley Mall, Scottsdale <http://www.mcecg.net/>
- February 18 - 19, 2011 – **ARRL Arizona State Convention & Yuma Hamfest & Emergency Preparedness Show** - hosted by the Yuma Amateur Radio Hamfest Organization will be held at the Yuma County Fairgrounds, 2520 E 32nd Street, Yuma. www.yumahamfest.org
- February 20, 2011 **Lost Dutchman Marathon** Apache Junction <http://www.mcecg.net/>
- February 25-26, 2011 **Ragnar Relay** Wickenburg to Tempe <http://www.mcecg.net/>
- March 2011 **SpringFest (New Location)** Pima and 101 - hosted by the Scottsdale Amateur Radio Club. Watch for updates.
- March 12, 2011 **ADA Tour De Cure** North Phoenix <http://www.mcecg.net/>
- March 12, 2011 **Mesquite Canyon Trail Ride** White Tanks Mountain Park <http://www.mcecg.net/>
- March 19, 2011 **Run Around the Runway** Scottsdale Air Park <http://www.mcecg.net/>
- March 26, 2011 **Ride MS Florence** Florence AZ <http://www.mcecg.net/>
- April, 2011 - **AARC Hamfest** - hosted by the Arizona Amateur Radio Club. Watch for details.
- April 9, 2011 **March of Dimes for Babies** Wesley Bolin Plaze (State Capitol) <http://www.mcecg.net/>
- April 16, 2011 **Highline Trail Run** Payson <http://www.mcecg.net/>
- April 16, 2011 **Pat's Run** Tempe/ASU <http://www.mcecg.net/>
- April 23, 2011 **Cave Creek Trail Run** Cave Creek <http://www.mcecg.net/>
- April 29-May1st **The Whiskey Off Road Mountain Bike event** Lloyd Halgunseth Yavapai Amateur Radio Club wa6zzj@cableone.net
- May 7, 2011 **Larry Warren Memorial Hamfest** – hosted by the Cochise Amateur Radio Association will be held at Green Acres, 2756 Moson Road, Sierra Vista.
- June 4, 2011 **White Mountain Hamfest (New Location)** Northland Pioneer College 1001 W. Deuce of Clubs in Showlow Arizona hosted by the Kachina Amateur Radio Club
- July 15 - 17, 2011 –**ARCA/Williams Hamfest** - hosted by the Amateur Radio Council of Arizona will be held at the Williams Rodeo Grounds, 800 Rodeo Rd, Williams. ARCA meeting at 4:00 PM on July 16. Watch for updates.
- October 8-9, 2011 **Arizona QSO Party**. <http://www.azqsoparty.org>
- October 8, 2011 **Cactus Cha-Cha** White Tanks Mtn Park <http://www.azqsoparty.org>
- October 15, 2011 - **Tour de Paradise** <http://www.mcecg.net/> Phoenix/Paradise Valley/Anthem

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



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

Thunderbird Hamfest 2011

Arizona's Only Indoor Hamfest

Saturday, January 8, 2011

at Thunderbird School of Global Management - Activity Center

59th Ave & Country Gables Lane, Glendale, AZ
(One quarter mile S. of W. Greenway Road)
Follow the signs to the Thunderbird Activity Center Parking Lot
And Overflow Parking Lots

Hamfest Hours: 7 AM to 12 Noon
Seller Registration: Begins at 5:30 AM
Sellers may setup their wares following registration.

General Admission: \$2.00 per Person
Sellers: \$5.00 for two tables (approx. 10 ft. x 8 ft.)
Extra table space at additional cost of \$5.00 per table

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

Contact: Jack Lunsford, KD7RCJ, j.lunsford@cox.net
-or- Roger Buel, W9NCQ, w9ncq@cox.net

Talk-in on 146.700 -600 KHz, 162.2 PL or 446.150 -5 MHz, 100 PL

No Firearms, Alcohol or Drugs Permitted on the campus.

Park in Designated Areas Only

Tailgating is not Permitted

Snacks and beverages will be available for purchase on site.

*VE Testing will be available in **Room 31** of the **Wilson Bldg** that is adjacent to the **Activity Center** starting at 10:00AM to Noon. For upgrades, bring original and a copy of your valid amateur license, a picture ID and \$15.00. Admission to the Hamfest is not required for the examination.*

Flyer and map is available for downloading at www.w7tbc.org/Hamfest_2011.html

QUARTZFEST*

2011

- When?** January 23rd thru 29th of 2011 (make sure you put Quartzfest 2011 on your calendar)
- Where?** 7 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, we'll be offering Licensing Exams at 10:30am on January 25th, 2011.
- 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".

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 Annual Amateur Radio event 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. QuartzFest's continued success exists because of the many HAM's dedicated to seeing it go on year after year, all of whom are volunteers. Quartzfest started out about 12 years ago and is just a bunch of HAM's getting together, camping in their RV's in the middle of the desert..no power, no restrooms, no running water. Solar Panels and Generators are in use everywhere (if you run your generator, you've got to be courteous to your neighbors). 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 mini-HamFest with a week full of scheduled activities. Seminars range in topics from Genealogy and Crafts for Non-HAM's to Technical information for the seasoned HAM, and introductory information for the new HAM. Also included in the week's activities are VE Testing, Antenna Shoot Out, Antenna Walkabout (touring other HAM's RV Antenna 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!

Cost? Camping on BLM (Bureau of Land Management) land is absolutely **FREE!!** and you can camp there for up to 2 weeks.

For more information, visit www.quartzfest.org

or

email our Quartzfest 2011 Organizers

Steve and Linda Weed

KO4QT KI6JUD

organizer@quartzfest.org

The Desert RATS and the Palm Springs DX Club

Invite you to attend our

An official  Sanctioned Event

HAMFEST - PICNIC - RAFFLE - WINTER FIELD DAY

On Saturday , January 30, 2010

From 9:30 A.M. to 4:30 P.M.

PLACE:

the BARN at "the Boskovich's Estate" Gary, KD6QLT & Susie, KD6TVO.

DIRECTIONS:

From the west: Take I-10 East to Palm Drive Exit.
Turn Right onto Gene Autry Trail
(becomes Matthew Dr. as it crosses Hwy. 111/E.
Palm Canyon at Von's Market))
4193 Matthew Dr. is on left

From East: Take I-10 to Palm Drive Exit
Turn Left onto Gene Autry Trail.
(becomes Matthew Dr. as it crosses Hwy. 111/E.
Palm Canyon at Von's Market))
4193 Matthew Dr. is on Left

We are encouraging folks to bring their musical instruments and join in an evening of Jamming on the Saturday night...

Bring your ham gear to sell, no fee charged for selling if you bring own table and chairs. Maybe you only have one or 2 items for sale put it on our single items table with a sign and tell us your reserve price... (for a small commission to the club) ...we'll handle the sale. Set-up time 7:00-9:00 AM.

**Visit our
website!**



<http://www.desertrats.am>

Web Promotion and Special Events
Station for Winter FIELD DAY:
Peter Reinzuch, VE7REZ~President of 'the
Desert RATS' Club ve7rez@desertrats.am
VE7REZ Twitter Name: hamradio ~read the
Tweets @ <http://twitter.com/>

VENDORS:

HAM RADIO OUTLET
ARRL
CABLE EXPERTS
DX-STORE
ALL THINGS HEATHKIT
HAMS FOR LESS DOT COM
WPSS
WARFA
W5YI
EDS

760-328-9662 sboskovich@dc.rr.com Gary Boskovich KD6QLT Event Coordinator
760-340-4894 ritasteffen@aol.com Bart Susman K6UNR Event Promotions
(contact Bart to make reservations for vendor & flea market space~~book early!)
760-328-9662 sboskovich@dc.rr.com Susie Boskovich KD6QVO Secretary

Nearby Hotel: Holiday Inn, corner Sunrise & E. Palm Canyon, Palm Springs - 2 miles west of Gene Autry Tr.
760-323-1711 Mention Desert RATS or Palm Springs DX club for special \$85.00 room rate.

RSVP: RV Dry Camping reservations: sboskovich@dc.rr.com

Talk-in frequency: 146.940- PL 107.2 Desert RATpeater