



Arizona Newsletter



Tom Fagan K7DF Section Manager (520) 574-1129 k7df@arrrl.org
www.az-arrrl.org

February 2010

HAMFEST NOTES

Have you heard that both ICOM and Yaesu will be at the 2010 Yuma Hamfest & Emergency Preparedness Show in Yuma? See flyer below. This should be one excellent hamfest with speakers and a dinner. Don't miss out. Many clubs will be in attendance as well as 4 ARRL section managers and Marty Woll, N6VI, ARRL Vice Director Southwestern Division. The International Order Of Krazies have one of their annual meetings at the Yuma hamfest <http://www.iook.org/>. It should be a great time.

The Scottsdale ARC has a new hamfest location at the Fort McDowell Casino in Fountain Hills.

STATE GOVERNMENT LIAISON

Congratulations to Bill Maynard, W7ZT. Bill joins my cabinet as our new State Government Liaison. Bill has been on my legislative committee for a number of years and was very much involved with the house bill last year. Please contact Bill at billmaynard@mac.com if you would like to help out.

ARIZONA PRB-1

State Representative Nancy McLain submitted our Arizona PRB-1 bill on Tuesday January 26th. HB 2615; Emergency communication; antennas; accommodation. Nancy says "It hasn't been first read yet so there's no committee assignment, but I expect that to happen shortly. We came so close last year when time ran out, but that should not be an issue this session. I'll keep you posted as to the need for testimony in committee." For more information on the bill go to azleg.gov and type in the bill number in the upper right corner. Bill Maynard, W7ZT, our State Government Liaison has begun working with Nancy and his team of experts to push this thru the system.

ARIZONA QSO PARTY RESULTS

I know many of you have been anxiously awaiting the results of the 2009 Arizona QSO Party. It certainly has been a learning experience collecting and data mining the results. At this time we have preliminary results available on the website at <http://www.azqsoparty.org/> Gary Keck KE7DX info@azqsoparty.org

2012 ARRL SOUTHWESTERN DIVISION CONVENTION

Planning is already under way for the 2012 ARRL Southwestern Division convention here in Arizona. If you would like to be on the planning committee please let me know. We are still looking for a good location somewhere in the state. If you are a hotel/convention planner please contact me, we could use your assistance.

Youth and Scouting

As part of Engineering Week, Raytheon in Tucson will be sponsoring Scout Day. On February 20th they will be teaching the Radio, Electronics, Engineering and Space Exploration merit badges to Girl Scouts and Boy Scouts. Thanks to the Raytheon Catalina Radio Club for providing many of the teachers for this event. Dave Holman AC7DS will be heading up the Radio Merit badge classes with over 100 Boy Scouts and 100 Girl Scouts participating in this event. Jim Fagan KE7IDC Assistant Section Manger Youth and Scouting KE7IDC@arrrl.net

NEW HAMS

The following 24 Arizona hams just received their FCC license, Congratulations! Eric Allen KF7GVP, Justin Isley KF7GVQ, Barbara Deering KF7GWJ, Ralph Wilcken KF7GWL, Barbara Spence KF7GZN, John Crowley KF7HCY, Brian Babb KF7HDZ, Ron Potter KF7HGG, Dwight Davis KF7HGH, Terry Hopewell

KF7HGI, Geoff Ballentine KF7HGI, Srivatsa Aithal KF7HGK, Karla Mickelson KF7HGL, Lawrence Bridge KF7HGM, Aaron Bridge KF7HGN, Carolyn Bridge KF7HGO, Isaac Bridge KF7HGP, Vyron Mccraw KF7HGQ, Nikki Bridge KF7HGR, John Hose KF7HGT, William Tryon KF7HHK, Douglas Lawyer KF7HHL, Raymond Zalanka KF7HHM and Lawrence Martz KF7HHN

EMERGENCY COMMUNICATIONS

Well, in case you hadn't noticed, El Nino made an appearance this year. Most of the state had some pretty wild weather late in January.

Let me start by giving kudos to the National Weather Service as they had people talking about the storm 5 days before it visited the state. In my sector, Sector 2, they forecast 5-10 inches of rain, and we received more than 9 inches in several locations in Maricopa County. We even had a report of a tornado, but I suspect the report was mistaken.

Several shelters were setup around the state to help those who either were flooded out of their homes or had their homes blown down around them. In the Wenden area, there was widespread flooding, and many people are still trying to recover from the effects of the storm, but there are shelters in other areas too. The Arizona Department of Emergency Management activated their EOC on Thursday and ran through Monday. Many of the County's activated their EOCs to be ready for the needs of their communities.

Amateur Radio stood ready, and for the most part wasn't needed. Some areas stood up Skywarn nets, and others stood up ARES or Emergency nets on local repeaters. Many folks used the ARA's Rimlink to communicate their well being to others in the area.

All in all, it was a big storm, and Amateur Radio stood ready should we have been needed. A program in Maricopa County prepares every Monday night at 9pm on two of the ARA's repeaters, and that is the Arizona Emergency Net - Maricopa (AEN-MAR). AEN-MAR invites all amateurs to practice the communications arts in a non threatening participative environment every Monday evening at 9PM on the 147.24 and 146.92 linked repeaters. If you are in range, listen in or participate, or you can listen to the archived recordings at www.aen-mar.org. Thank you to all who organized or participated in the El Nino's wrath this past month. Rick Aldom W7STS Section Emergency Coordinator natecf@gmail.com

OFFICIAL OBSERVERS

The Official Observer program has been sponsored by the American Radio Relay League (ARRL) for more than 50 years to help amateurs help each other. OO appointees have assisted thousands of amateurs to maintain their transmitting equipment and operating procedures in compliance with the regulations.

The object of the OO program is to notify amateurs by mail of operating/technical irregularities before they come to the attention of the Federal Communications Commission (FCC). The OO performs his function by listening rather than transmitting, keeping an ear out for such things as frequency instability, harmonics, hum, key clicks, broad signals, distorted audio, over deviation, out-of-band operation, etc. The OO completes his task once the notification card is sent. In hard-core rule violation cases, OO's refer problems to higher echelons of the Amateur Auxiliary, and may be requested to gather evidence for possible FCC enforcement actions.

OO's also send out 'Good Operator Reports'. They are sent to operators whose radio signals and/or operating practices are consistent with the highest standards and are a model for others to follow. If you are interested, please contact me. Carla Ackley, KD7JGJ Official Observer Coordinator kd7jgj@cox.net

PUBLIC INFORMATION OFFICERS

I am looking for prospective PIO's, we currently have 39 clubs in Arizona-less than one fourth have active PIO's-Some people who would like to be PIO's think you have to be a great writer-YOU DON'T!-all you need to do is tell about the many great things that are going on in Ham Radio-EVERY club has something going on that the public should know about, or would be interested in. It doesn't take a lot of time and in fact it is a lot of fun. Give me a call, I am here to help you every step of the way. For more information please call me at: 740-341-7557 or via e-mail. Thanks and 73, Mike Floyd Public Information Coordinator W1HAT w1hat@arrl.net

ARIZONA TRAFFIC AND EMERGENCY NET (ATEN) REPORT

ATEN, Meets daily on 3986 kHz at 5:30 PM in the winter and 7PM in the summer. MST Net Manager KF7GC. Tomy KF7GC Arizona Section Traffic manager kf7gc@arrl.net



January 2010 totals

| | | | | | |
|------------------|-----|-----------------|-----|----------------|----|
| Member Check-ins | 527 | Traffic Handled | 162 | Total sessions | 31 |
| Visitors | 75 | | | | |

The Saguaro 2 Meter Local Net out of Tucson Meets Daily at 18:45 MST on 145.250 PL 156.7 or 146.88 PL 110.9 Net Manager K7ILA

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|------------------|-----|------------------------|----|----------------|----|
| Member Check-ins | 165 | Traffic Handled | 28 | Total sessions | 31 |
| | | Radiogram Originations | 13 | | |

WIRELESS MICROPHONES

The U.S. Federal Communications Commission released an order prohibiting wireless microphones that operate in the 700 MHz spectrum band, which was auctioned off to mobile voice and broadband carriers in 2008. The FCC has also prohibited electronics makers from selling existing devices that operate in this band. Users will have to stop operating wireless microphone in this band by June 12, 2010.

The FCC has asked if we would pass this information on. Please pass this on to your company, church, school or anyone else using wireless microphones in this frequency band. For more information on this go to http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-16A1.pdf

HAM RADIO EVENTS

- February 1, 2010 WVARC 2010 Ham Equipment Auction hosted by the West Valley Amateur Radio Club <http://westvalleyarc.org/> Talk-In: 147.300 +600 offset (PL 162.2) Contact: Ron Rasmussen, K6OP ronk6op@cox.net Sun City, AZ St. Clements of Rome Social Hall 15800 North Del Webb Blvd
- February 7, 2010 **Runner's Den Road Classic** in Scottsdale <http://www.mcecg.net/>
- February 13-14, 2010 **24 Hours in the Old Pueblo** <http://www.rstclub.org>
- February 14, 2010 **Lost Dutchman Marathon** Apache Junction <http://www.mcecg.net/>
- February 19-20, 2010 **Yuma Hamfest and Emergency Preparedness Show** in Yuma Hosted by the Yuma Amateur Radio Hamfest Organization Yuma County Fairgrounds, 2520 E 32nd Street, Yuma, AZ Gates open at 4:00 PM Thursday, 2/18, for camping. Event hours: Friday, Noon - 5:00 PM Saturday, 8:00 AM - 5:00 PM Buzzard BBQ & Grand Prize Drawing Saturday night 6:00 - 8:00 PM Talk In Frequency: 146.840(-) P1 88.5Hz Contact: Richard Palaszynski, KC2LGR - kc2lgr@gmail.com <http://www.yumahamfest.org/>
- February 21, 2010 **Laveen Country Challenge Bike Ride** Laveen AZ <http://www.mcecg.net/>
- February 26-27, 2010 **Ragnar Relay Team** <http://www.mcecg.net/>
- March 13, 2010 **Springfest** hosted by the Scottsdale Amateur Radio Club (**New location! Please update all calendars and newsletters!**) Fort McDowell Casino, Highway 87 & Fort McDowell Road <http://scottsdaleamateurradioclub.ning.com/>
- March 20, 2010 **Mesquite Canyon Trail Runs** White Tanks Mtn Regional Park <http://www.mcecg.net/>
- March 27, 2010 **Desert Fest** hosted by the Radio Society of Tucson in Tucson Kino Sports Complex, Forgeus Ave & AjoWay, Tucson, AZ Hours - 6:00 AM until 11:00 AM Free Admission and Parking - Flea Market Spaces \$5.00 each VE Testing at 9:00 AM Talk-In: 146.800 (-) P1 156.7 Contact: Randy Malick, KF0X - 520.230.2006 or email info@tucsonhamfest.com <http://www.tucsonhamfest.com>
- March 27, 2010 **MS Bike Ride 2 Day Event** Florence <http://www.mcecg.net/>
- April 10, 2010 **Arizona Amateur Radio Club Hamfest**. From 0600 to 1200 at Devry University (South Parking Lot) 2149 W. Dunlap Ave., Phoenix, AZ. Talk-in on 147.060 (+). Contact Gary Hamman, K7GH at k7gh@arrl.net (**Date just announced**)
- April 10, 2010 **Tour de Paradise** Phoenix/Paradise Valley/Anthem <http://www.mcecg.net/>
- April 16-18 2010 **International DX Convention**, Visalia CA <http://www.dxconvention.org>
- April 24, 2010 **Highline Trail Run** Payson <http://www.mcecg.net/>

- April 30 – May 2, 2010 **EMCOMMWEST 2010** at the Grand Sierra Resort in Reno, Nevada. This annual event is a forum for Amateurs to discuss the latest emergency communication techniques, learn what our served agencies are up to, hear about success stories, and pitfalls from speakers who come from around the US. <http://www.emcommwest.org>
- May 1, 2010 **Larry Warren Memorial Hamfest** Hosted by the Cochise Amateur Radio Association Green Acres Facility, 2756 Moson Rd, Sierra Vista, AZ Hours - 7:00 AM to 12:00 Noon VE Testing, Tailgating, Vendors, Food, Drink & Prizes Contact: Dale Chidester - 520.803.8828 or email dalechid@cox.net Web Site: www.k7rdg.org
- May 15, 2010 **AZ Emergency Net - Maricopa Picnic** Payson - Houston Mesa Campground
- May 29, 2010 **Prescott Hamfest** Hosted by the Yavapai Amateur Radio Club Granite Middle School Sports Courts, 1800 Williamson Valley Rd, Prescott, AZ Hours - 7:00 AM until 1:00 PM (Set-up at 6:00 AM) VE Testing at 11:00 AM Contact: Terry Pemberton - phone: 928.445.8126 or email k7tre@cablone.net Web Site: <http://www.w7yrc.org>
- June 19, 2010 **Barn Burner Mtn Bike Race** Kendrick Mtn, Near Flagstaff
- July 16 - 18 2010 **ARCA/Williams Hamfest/ARRL State Convention** Hosted by the Amateur Radio Council of Arizona Rodeo Grounds, Williams, AZ Watch for Updates
- September 17-19, 2010 **ARRL Southwestern Division Convention**, Four Points, By Sheraton Hotel, 8110 Aero Drive, San Diego, CA 92123 Phone: (858) 277-8888, <http://www.sandarc.org/> Talk-In: 145.32 -offset (PL 107); 146.52 simplex Contact: Paul Rios, KC6QLS kc6qls@cox.net
- October 9, 2010, **Cactus Cha-Cha** White Tanks Mtn Regional Park <http://www.mcecg.net/>
- November 13, 2010 **Cave Creek Mtn Bike Ride Cave Creek Area** <http://www.mcecg.net/>
- November 14, 2010 **Cave Creek Road Ride Cave Creek Area** <http://www.mcecg.net/>
- November 20, 2010 **El Tour de Tucson** <http://www.rstclub.org>
- December 2010 **Superstition Hamfest** <http://wb7tjd.org>

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

6th Annual
Yuma Hamfest
& Emergency Preparedness
Show
Yuma, Arizona
Feb. 19 & 20, 2010



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

Amateur Radio Equipment
Emergency Supplies
Batteries & Power Inverters

Disaster Preparedness Information
Solar Power
Emergency Bug Out Bags

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| Gates Open for Camping Thursday, 4 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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Country Store (Equipment Consignment Sales)
Testing for New Hams **Seminars**
License Upgrades **Hospitality Area**

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

Contact for more Information:
 Richard Palaszynski (KC2LGR)
 kc2lgr@gmail.com

Presented by Yuma Amateur Radio Hamfest Organization (YARHO)



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
SPRING HAMFEST

SPONSORED BY ARCA AND
THE SCOTTSDALE AMATEUR RADIO CLUB

SATURDAY
MARCH 13, 2010

RAFFLE PRIZES
TABLE SPACE DONATION \$10
FREE PARKING
VE TESTING
REFRESHMENTS
RV PARKING
ARCA MEETING AT 11:00 AM

FORT McDOWELL CASINO
HIGHWAY 87 & FORT McDOWELL ROAD
2 MILES PAST SHEA BLVD OFF THE BEE-
LINE HIGHWAY
TALK-IN FREQUENCY 147.36 pl 162.2
OPENS 6:00 AM

FOR MORE INFORMATION: scottsdaleamateurradioclub.ning.com

NO GUNS - NO DRUGS - NO ALCOHOL