



Arizona Newsletter



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www.az-arri.org

March 2010

ARIZONA PRB-1

State Representative Nancy McLain submitted our Arizona PRB-1 bill on Tuesday January 26th. House Bill, HB 2615; Emergency communication; antennas; accommodation. It passed the Military Affairs and Public Safety (MAPS) committee on Feb 17th and is due to go before the rules committee on March 8th. Bill Maynard, W7ZT, AZ State Government Liaison billmaynard@mac.com



COCONINO BOARD OF SUPERVISIORS

The Coconino Board of Supervisors met on Feb 23rd to consider a total ban on all electronic communications by vehicle drivers proposed by the Coconino County Health Department.

KE7BIT and KF7BRW attended the meeting and presented a low key, fact driven counter to the canned presentation from the health department. After hearing both sides, the supervisors agreed that a lot more information would have to be gathered to justify more than a texting ban. The supervisors agreed that they would not take further action and that the State ban would suffice for the texting issue. They did give it to staff to contact the State and voice County support for SB 1334.

EMERGENCY COMMUNICATIONS

February has been a busy month for me. In the valley, we are supporting the Ragnar Relay a 36 hour event which our friends in Yavapai County help us with. The Ragnar starts in Prescott and is a foot relay to Tempe ending at Tempe Marketplace. We use this event as our Simulated Emergency Test and this year we are deploying APRS trackers on key vehicles, although we did not manufacture infrastructure to augment the coverage. Ragnar exchanges open for about 12 hours, and are each manned by a ham. The event also utilizes the span of control concept, and employs hams in eight teams, six exchange teams, a net control team, and admin team each about 6-8 individuals. The Ragnar stretches us to man stations over an extended period, and requires a great deal of planning to execute well. By the time you read this, the Ragnar will be in the books, and all of us recovering from being up way too many hours!

Getting out and using your radios periodically helps you develop your skills in the communications arts, and public service events in Arizona are a fabulous way to help the community. Several communities around the state are active in Public Service. In the valley, it's the Maricopa County Emergency Communications Group (MCECG) and they have a web presence at www.mcecg.net. Yavapai County is active, and you can contact Lloyd Halgunseth WA6ZZJ, Flagstaff its Joe Hobart W7LUX, Cochise its Bob Hollister N7INK, Navajo its Ted Vawter AD1N and in Pima, it's Rich Joyce KD6VLN. Reach out if you are interested in participating for the benefit of the community!!

If you want to register for ARES, you can create an account on the Arizona ARES secure database at www.az-arri.org/secure. And speaking of the database, North Carolina is interested in the system, and I expect they will move forward soon to use our system.

Rick Aldom W7STS Section Emergency Coordinator natecf@gmail.com

AMATEUR RADIO COUNCIL OF ARIZONA

ARCA met at the Yuma Hamfest this month, and what a great job they have done bringing back that venue. Several vendors including RF Stuff, Hi-Q Antennas, Impulse Electronics, RF Stuff, Byonics (TinyTrak products), HRO (San Diego), DX Store, Bugout Bagz, Icom, Yaesu and many others. They are starting to develop presentation tracks, and this year it was based on Emergency Preparedness and they had several good presentations. Rick Aldom W7STS President ARCA natecf@gmail.com

NEW HAMS

The following 72 Arizona hams just received their FCC license, Congratulations! David Legg AE7EW, Gary Mieyr AE7FE, Richard Goodin AE7FF, Frank Supan AE7FG, Steven Harvey KF7HHZ, Lance Mileham KF7HIA, Tamra Toner KF7HIB, Marie Nelson KF7HIC, Thomas O'brien KF7HKW, Martha Mayberry KF7HKX, Ernesto Almada KF7HKY, Justin Moore KF7HKZ, Samuel Bastian KF7HLA, Zachary Brown KF7HLB, James Callahan KF7HLC, Terrance Bastian KF7HLD, Joseph Hamilton KF7HLX, Lon Farr KF7HLY, Damen Haughey KF7HLZ, Marcus Nesbit KF7HMA, Johnnette Ballinger KF7HMB, Larry Sterenberg KF7HMC, Dustin Stephens KF7HMD, Jordan Wesolowski KF7HME, Steve Miller KF7HMF, Bruce Bell KF7HMG, Bradley Lee KF7HMI, James Webb KF7HMJ, Max Alberts KF7HMK, Robert Bela KF7HML, Mark Egidi KF7HMM, Jerry Mcbee KF7HPB, Patricia Petteruti KF7HPC, Thomas Petteruti KF7HPD, Cydnie Martin KF7HPP, Ronald Richardson KF7HPZ, Carolyn Strouse KF7HQQ, Allen Traber KF7HSD, Ursula Summers KF7HTK, John Uram KF7HVT, Mark Meister KF7HVU, Diane Meister KF7HVV, Herbert Boleyn KF7HVW, Michael Roper KF7HVV, James Porter KF7HVZ, Robert Welch KF7HWA, James Wilson KF7HWB, Steven Klaproth KF7HWC, Angie Klaproth KF7HWD, David Lichlyter KF7HWE, David Odier KF7HWF, Brandon Hathcock KF7HWG, Dustin Loboock KF7HWH, John Sundelin KF7HWI, Gary Thompson KF7HWJ, Steven Bowles KF7HWK, Michael Bowles KF7HWL, Ken Zimmermann KF7HWM, Clay Merrill KF7HWN, Karen Domingo KF7HWO, William Robinson KF7HXH, Guy Hatfield KF7HYD, Paul Lambert KF7HYE, Deborah Shelton KF7HYF, Paul Bruner KF7HYG, Robert Weiland KF7HYH, Jonathan Nelson KF7HYI, Patricia Dent KF7HYQ, Joel Dent KF7HYR, Donald Davies KF7HYS, Daniel Dyvig KF7HYT and Ben Duncan KF7HYU.

SILENT KEYS

- W. Howard Myers, W7ILW, passed away on February 16, 2010 in Prescott. Howard was a QCWA member #21703 and a long-time member of QCWA Arizona chapter 16.
- Victor Lopez, KC7QEK passed away on Feb 28, 2010. Victor was a member of the London Bridge Amateur Radio Association.

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

SUNLIFE ARC

How about Field Day in February? Er well, "SNOW BIRD FIELD DAY" let me explain this a little more. In Mesa, AZ there is located the SunLife Amateur Radio Club that has over 50 members and growing. Not your typical ham club at all, the membership is mostly senior citizens from all over the US and Canada, they meet weekly from October until April, that is the time when the members go back to their respective clubs for the spring and summers. This unusual mixture brings a great blend of Amateur Radio at its best, running the gamut from HF to ATV and back. The weekly meetings have excellent programs on every topic imaginable, they build kits, Elmers, have a VE team, classes, one recent Ham told of his job in antenna and system operation in mines, from coal to gold - a very interesting topic indeed, when you think about radio and data transmission

under ground 1500 to 2000 feet and several miles in length. Each week during the winter they meet at a nearby city park and experiment with home-brew antennas, and try out their radios with them. The highlight of the club's year is the special event called "SNOWBIRD field day", they set up around 8am and operate until about 4 pm-while there were about 6 stations operating on HF, VHF, UHF, PSK and QRP as well, pretty much like a normal FD but there was also just good old fashioned discussions and a feast fit for any good group of undernourished hams. It was a great combination of Field Day, Special Event Station operation and just a goodly amount of Camaraderie to top off a wonderful day of Ham radio. Mike Floyd, W1HAT PIC AZ Section

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 www.atenaz.net. MST Net Manager KF7GC. Tomy KF7GC Arizona Section Traffic manager kf7gc@arrl.net



February 2010 totals

| | | | | | |
|------------------|-----|-----------------|-----|----------------|----|
| Member Check-ins | 456 | Traffic Handled | 218 | Total sessions | 28 |
| Visitors | 44 | Originations | 82 | Members | 26 |

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

| | | | | | |
|------------------|-----|------------------------|----|----------------|----|
| Member Check-ins | 123 | Traffic Handled | 22 | Total sessions | 28 |
| Visitors | 6 | Radiogram Originations | 6 | | |

TEST SESSIONS

- March 4th - Radio Society of Tucson -- 7:00 PM Lighthouse YMCA, 2900 N Columbus Blvd, Tucson Contact Matthew Grossman 520.750.7189 Pre-Registration Preferred
- March 6th - DeVry ARC & West Valley ARC -- 9:00 AM DeVry University, 2149 W Dunlap, Phoenix Contact - David Morrill 623.925.0680
- March 9th - Mohave ARC -- 6:00 PM 3975 E Snavely Ave, Kingman Contact - William Smith 928.565.1136
- March 15th - East Valley VE Team -- 6:00 PM City of Mesa Bldg, 640 N Mesa Dr, Mesa Contact - Steve Gurley 480.704.3666
- March 16th - Boy Scout Troop 127 -- 8:00 PM St Francis Xavier School, 4715 N Central, Phoenix Contact - John Kelly 602.267.6854
- March 20th - Catalina Radio Club/OPRC -- 9:00 AM Jacob's Park YMCA, 1010 W Lind St, Tucson Contact - Fred Hill 520.403.1893 Pre-Registration Preferred
- March 27th - Arizona ARC -- 7:00 PM American Red Cross, 6135 N Black Canyon Hwy, Phoenix Contact - Gary Hamman 602.996.8148 Pre-Registration Required by Thursday nite

HAM RADIO EVENTS

- March 6, 2010 **Run for Ryan's House** N Scottsdale <http://www.mcecg.net/>
- March 13, 2010 **American Diabetes Assn** North Phoenix <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 **spring QCWA luncheon meeting** Chad's steakhouse and saloon 3001 N. Swan, Tucson N.W. Corner of Swan and Ft. Lowell Social Hour at 11 AM, Lunch at Noon.
- 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 (-) Pl 156.7 Contact: Randy Malick, KFOX - 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 3, 2010 Cave Creek Trail Ride Cave Creek <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 17, 2010 **March of Dimes March for Babies** <http://www.mcecg.net/>
- April 17, 2010 **Pats Run** Tempe Town Lake <http://www.mcecg.net/>
- 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 8, 2010 **Titan Missile Museum 24th Anniversary special event.** 1500Z-2300Z, Green Valley, AZ. Green Valley Amateur Radio Club, WE7GV. 24th Anniversary of Titan Missile Decommission. 21.280 14.240 7.225. Certificate. Green Valley ARC, 601 N La Canada, Green Valley, AZ 85614. Send QSL card with return address; no postage necessary for USA. Outside USA send SASE. <http://gvarc.us/>
- 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@cableone.net Web Site: <http://www.w7yrc.org>
- June 19, 2010 **Barn Burner Mtn Bike Race** Kendrick Mtn, Near Flagstaff
- July 15th, 2010 **American Council of the Blind Radio Amateurs** meeting in conjunction with **The American Council of the Blind Convention** July 9-17, 2010. At the Brand new Phoenix Downtown Sheraton. Contact Betsey Doane, K1EIC Connecticut Section Manager for more information at k1eic@mindspring.com
- 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/>
- October 23, 2010 **Javalina Jundred** McDowell Mtn 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.

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

THE ARIZONA AMATEUR RADIO CLUB
PRESENTS
ITS EIGHTEENTH ANNUAL

HAM-FEST

To be held on **SATURDAY APRIL 10, 2010**
From 0600 to 1200 at **DEVRY UNIVERSITY**
(South Parking Lot)

2149 W. Dunlap Ave., Phoenix, AZ

Help support your ham radio hobby.

\$2.00 admission includes hourly prize ticket

Tailgating \$10.00 per space

Commercial vendors

Hourly prizes

Coffee and doughnuts

BUY - SELL - TRADE

SPEND A DAY WITH FRIENDS



Talk-in on 147.060 (+). For more info,
Club net each **THURSDAY**, same
Frequency, at 19:30.

All clubs are encouraged to attend and
Set up a booth. To reserve a space call

GARY HAMMAN K7GH 602 996-8148

