



# Arizona Newsletter



Tom Fagan K7DF Section Manager (520) 574-1129 [k7df@arri.org](mailto:k7df@arri.org)  
[www.az-arri.org](http://www.az-arri.org)

July 2009

## HB2514

As you know Rep Nancy McLain sponsored House Bill 2514 which is the Arizona PRB-1. This bill however also asked for the Home Owner Associations (HOA) to just talk to us and reasonably accommodate Amateur Radio Antennas. Many new hams have lived in HOA areas for years before even getting interested in ham radio. By the current law they have to move to a neighborhood without HOA's just to have antennas. With the majority of neighborhood's having HOA's, that is a big problem.

Like previous years, the House approved our bill. This year we were even able to get past the Senate Government Institutions Committee by agreeing to an amendment. It also passed the rules committee. Then we worked on all of the tiny word changes to get the amendment approved by all.

The Senate was in extended session until about 5:30 AM July 1<sup>st</sup>. They simply ran out of time and did not vote on our bill. Had it come to a vote, it would have passed. We received far more than enough "yes" acknowledgments from Senators saying they would vote for the bill.

My thanks to Rep McLain, Ted Downing W7KEY, John Cline K7ESQ, Randy Malick KFØX and Rick Aldom W7STS for working so hard on this. You can see the video's up at the [www.azleg.gov](http://www.azleg.gov) website.

## YOUTH AND SCOUTING

I had a great time at Camp Lawton this summer. I completed all of my Eagle required merit badges and a few others. Time to start working on my Boy Scout Eagle project. I was able to check out field day with the Catalina Radio Club on Mt Bigelow (See picture below) and the Radio Society of Tucson on Mt. Lemmon. What a fine job they did. I have been studying for my General test as well. Maybe I will take the test at Williams. I look forward to seeing everyone at the State Convention in Williams AZ. Jim Fagan KE7IDC Assistant Section manager Youth and Scouting [ke7idc@arri.net](mailto:ke7idc@arri.net)



2009 Field Day Catalina Radio Club Tucson AZ

## EMERGENCY COMMUNICATIONS

Wow, this month has flown by. For most of the month, we have been working hard to get legislation through the state house and senate. At this writing, it's still in limbo, but we did get it through the senate, and that's better than we have done in the past. I would like to thank Randy Malick KFØX, Dan Brown NA7DB and Ted Downing W7KEY for their efforts.

The Maricopa County Emergency Communications Group teamed up with Joe Hobart and several of the Flagstaff hams active in public service to support the 1st annual Flagstaff Barn Burner Mountain Bike ride. The ride circled Kendrick peak 4 times for a total distance of 104 miles. Other than someone did a rain dance it was a great event! Kendrick peak presented some interesting technical challenges but in the end, we managed to communicate around the whole peak.

The Arizona Emergency Services Association had its annual two day conference in Carefree. This year's conference had many excellent programs including a novel rapid damage assessment system which uses cell phones even when there isn't any cell coverage. For more information and slides of the presentations, check their website, [www.azaesa.org](http://www.azaesa.org) in about 30 days! Rick Aldom W7STS Section Emergency Coordinator [natecf@gmail.com](mailto:natecf@gmail.com)

## NEW HAMS

The following 90 Arizona hams just received their FCC license, Congratulations!  
Caitlyn Line AE7AT, Kerry Kugler AE7AY, Michael Marshall KF7CXL, Jonathan Andrew KF7CYD, Gabriel Ryan Lowry KF7CYF, D Ray Peterson KF7CYG, Diana Garr KF7CYM, Everett Garr KF7CYN, Donald Goldwater KF7CYO, Jacob Shumway KF7CYP, Carlos Garcia KF7CYQ, Stacey Garcia KF7CYR, Cindy Smith KF7CYS, Randall Swigert KF7CYT, David Larson KF7CYU, Ken Cluff KF7CYV, John Anderson KF7CYW, Geoff Turley KF7CYX, Tracy Langston KF7CZF, Gerald Smeh KF7DBT, Thomas Audet KF7DBU, Jhovana Peralta KF7DDD, Rachel Mothershed KF7DDE, Alan Schmall KF7DDF, Cliff Cannon KF7DDG, Martin Rosenthal KF7DDH, Tracey Crews KF7DDI, Andrew Prochniak KF7DDJ, Jackson Crews KF7DDK, Karl Yoerns KF7DDL, Benjamin Lucas KF7DDY, Clayton Sikes KF7DDZ, John Thomas KF7DEA, Jennifer Thomas KF7DEB, Michael Monn KF7DEC, Elliott Banks KF7DED, Loren Peterson KF7DEE, Bernard Edwards KF7DEG, Hunter Compton KF7DEU, John Bell KF7DFI, James Nafsey KF7DGT, Laura Gurk KF7DGU, Nikolaus Smeh KF7DGV, Jonathan Rand KF7DIH, Orson Garnsey KF7DIL, Ousama Samaha KF7DIM, James Roskos KF7DIN, Kenneth Delgado KF7DIO, Gary Higman KF7DIP, Ian Murray KF7DIQ, Ronnie Jackson KF7DIR, Kathleen Jackson KF7DIS, Randy Miller KF7DIT, Michael Jones KF7DIU, Charles Quist KF7DIV, David Quist KF7DIW, Jordan Day KF7DIX, Ian Somes KF7DIZ, Richard Ozbirn KF7DNB, Marie Nichol KF7DNC, Gary Wolf KF7DNZ, Tina Bollert KF7DOA, Paul Householder KF7DOB, Shawn Householder KF7DOC, Trevan Householder KF7DOD, Peter Williams KF7DOE, Steve Buckle KF7DOF, Paul Moerman KF7DOH, Lynn Johnson KF7DOI, Brittan Smith KF7DOJ, Edwin Libby KF7DOK, Aubrey Johnson KF7DOL, Larue Lepetich KF7DOM, Brian Smith KF7DON, William Windsor KF7DOO, Wes Lueck KF7DOP, Jill Jones KF7DOQ, Kenneth Johnson KF7DOR, Philip Johnson KF7DOS, Elizabeth Sims KF7DOT, Durrant Williams KF7DOU, Charlotte Quist KF7DOV, Preston Martineau KF7DOW, Stephen Cluckiger KF7DOX, Dwayne Day KF7DOY, Hayden Hart KF7DOZ, Charles Quist KF7DPA, Tyleah Windsor KF7DPB, Bryan Hubbard KF7DPC, Richard Johnson KF7DPD.

## SILENT KEYS

Alan K Unangst WC7R former Official Observer Coordinator for Arizona passed away Feb. 3, 2009. Alan lived in Greer Arizona.

Allen Peterson, N7IVG, passed away in a plane crash on June 11th. He was a member of RST and he loved T-Hunting.

## ARIZONA TRAFFIC AND EMERGENCY NET (ATEN) REPORT

The net meets on 3986 kHz at 7 PM MST or 0200Z daily. For more info: <http://www.atenaz.net/>  
June Check-ins 532, Visitors 40, Traffic 182, Originations 91, Sessions 30, Active Stations 27  
ATEN Net Manager is Tomy KF7GC [kf7gc@arrl.net](mailto:kf7gc@arrl.net)

## NEW NTS **DAILY** NET:

1845 hrs on the RST (Radio Society of Tucson) Mt. Lemmon analog repeater, -145.250(-), pl 156.7. This net is at 6:45 PM to align with the ATEN net at 1900 hours on 3986 kHz (75m). Outgoing radiogram traffic to ATEN is passed first, then a liaison returns from the 75m net about 1915 or 1920 with any incoming traffic. RST's 145.250(-) pl 156.7 machine is extremely wide-coverage and routinely has check-in's from all over Southern and Central Arizona including Tucson, Phoenix, Sierra Vista, Scottsdale and beyond. Starting sometime in the next several weeks, this repeater will be linked into the entire RST multi-repeater network including Echolink node #7095.

## ARRL ARIZONA STATE CONVENTION & HAMFEST



July 17-18, 2009 The ARRL Arizona State Convention presented by the Amateur Radio Council of Arizona and the City of Williams will be held at the Williams Rodeo grounds, 800 East Rodeo Road Williams, AZ. Doors are open for registration and vendor setup on Thursday (July 16) at 5pm. Hamfest is open to the public Friday and Saturday 6am to 6pm and vendor hall open from 9am to 5pm. Features include meetings, seminars, commercial vendors (ICOM, RF Stuff, Wired and many more), huge Swapmeet, VE sessions, (Saturday 9am-noon at Railside RV ranch in the recreation room), ARCA Barbeque (Saturday 6:30pm), on-site dry camping (\$20 per space), DX Card checking in the main hall and at the CADXA hospitality suite Holiday Inn, Grand Canyon Train trip (Sunday, July 19th), Talk-In: 146.78 (PL 91.5) Contact Lee Ilse, KD7OED Phone: 520-378-1643 kd7oed@arrl.net See attached flyer. <http://www.arca-az.org/main/convention.asp>

## ScQRPions QRP CAMPOUT

July 31-August 1, 2009 Ft. Tuthill, Flagstaff, AZ Sponsored by AZ ScQRPions. Free group camping Friday and Saturday night, at the fairgrounds, area "C" & "D". Free QRP related forums 8AM-3PM, Saturday. Free prizes at the forums and Sat. evening picnic. Tailgate swap meet at the campground, Fri. & Sat. Informal dinner, Friday night, in town. Group picnic, Saturday night, campground, bring your own main course. Five minutes from downtown Flagstaff. Check <http://www.azscqrpions.org/> as more details develop.

## SOUTHWESTERN DIVISION CONVENTION 2009

The 2009 Southwestern Division Convention will be held on August 15, 2009. It is hosted by the Santa Barbara ARC and it will be at the Earl Warren Showgrounds in Santa Barbara, CA. Talk-In: 146.19/79 (PL 131.8) Contact: Marvin Johnston, KE6HTS [marvin@west.net](mailto:marvin@west.net) <http://www.sbarc.org/> See attached flyer.

## HAM RADIO EVENTS

- July 17-19, 2009 **ARRL Arizona State Convention & Hamfest** presented by the Amateur Radio Council of Arizona and the City of Williams, Williams Rodeo Grounds, Airport & Rodeo Rds, Williams, AZ.
- July 31-Aug 1, 2009 **ScQRPions QRP campout**, at Fort Tuthill, Flagstaff, Arizona  
<http://www.azscqrpions.org>
- August 15, 2009 **ARRL Southwestern Division Convention** hosted by the Santa Barbara ARC at the Earl Warren Showgrounds Santa Barbara, CA <http://www.sbarc.org/> Talk-In: 146.19/79 (PL 131.8) Contact: Marvin Johnston, KE6HTS [marvin@west.net](mailto:marvin@west.net)
- October 10-11, 2009 **Arizona QSO Party** <http://www.azqsoparty.org>
- October 17, 2009 **OPRC Hamfest**, Tucson AZ <http://www.tucsonhamfest.com>
- October 24, 2009 **YMCA Half Marathon**, Phoenix South Mountain Park AZ
- October 31, 2009 **Javalina Junderd**, McDowell Mountain Park AZ
- November 7, 2009 **Heart of Arizona Bicycle Ride**, Congress AZ
- November 7, 2009 **MS Walk on the Wild Side**, Phoenix Zoo Desert Botanical Gardens AZ
- November 21, 2009 **El Tour de Tucson**, Tucson AZ
- December 5, 2009 **Superstition ARC Hamfest**, Mesa AZ
- December 13, 2009 **Fiesta Bowl Half Marathon**, Scottsdale AZ

2010

- February 20, 2010 **Yuma Hamfest** in Yuma AZ
- March 27, 2010 **Desert Fest** hosted by the Radio Society of Tucson, Tucson <http://www.tucsonhamfest.com>
- 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](mailto:kc6qls@cox.net)

More field day pictures by Beth Fagan KE7ZPI.



Tom K7DF and Randy KFØX



Catalina Radio Club





AMATEUR RADIO COUNCIL OF ARIZONA

**ARRL ARIZONA STATE CONVENTION  
& HAMFEST**



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



**JULY 17 & 18, 2009**

WILLIAMS RODEO GROUNDS, 800 RODEO ROAD, WILLIAMS, AZ  
GATES OPEN AT 5 P.M. THURSDAY JULY 16 FOR SET-UP.  
HAMFEST OPENS AT DAWN FRIDAY, JULY 17.

**FREE ADMISSION!**

**JULY 19, 2009 - GRAND CANYON TRAIN TRIP**

**MAIN PRIZES**

- Grand Prize • ICOM IC-718 HF XCVR/SW
- Second Prize • ICOM 2200H 2M 65W
- Third Prize • ICOM U82-25 HT
- Fourth Prize • LDG Z-100 Plus Autotuner
- Early Bird • To Be Announced

**ALL SPACES - \$15 per Space**  
**DRY CAMPING - \$15 per Space**  
**or FREE with Selling Space**

**BEFORE JUNE 15, 2009**

**PRIZES**

**DOOR PRIZES EVERY HOUR**  
**RAFFLE TICKETS**

\$2.00 Each, 3 for \$5.00 or 60 for \$100.00

MEETINGS, SEMINARS, ACTIVITIES,  
COMMERCIAL VENDORS, HUGE  
SWAP, VE TESTS, BAR-B-QUE DIN-  
NER, SUNDAY GRAND CANYON  
TRAIN TRIP



**After June 15 & ON-SITE - \$20 per Space**  
**Selling and/or Camping**  
(all prices are for entire weekend)

**FOR RESERVATION INFORMATION**

Visit the ARCA Web Site  
[www.arca-az.org/arca](http://www.arca-az.org/arca)  
On-Line Reservation Available on Web Site  
Or Call - 602-881-ARCA (2722)

Talk-In - 146.78 - (91.5 Pl)



The Santa Barbara Amateur Radio Club

*Presents the*

## 2009 ARRL Southwest Division Convention & **Hamfest**

Major  
Raffle  
Prizes  
Every  
Hour!

F  
O  
C  
U  
S



On Emergency  
Preparedness

Woody's  
Barbecue  
Tri-tip &  
Chicken  
Lunch!

**Saturday, August 15 at Earl Warren Showgrounds\***

*\* go to [www.earlwarren.com](http://www.earlwarren.com) for map and info*

***Exhibits open at 0800 – Speakers begin at 0900 – Live band closes the show at 1700***

8,000 sq. feet of indoor exhibits featuring major communications suppliers

Huge outdoor static display of emergency communications & response vehicles

Speakers & panel discussions, such as "Lessons Learned from the Great Southern California Shakeout" by Dr. Kate Hutton of the Caltech Seismology Department

Elmering & Special Interest Group Genius Centers to answer questions from new hams & share expertise on favorite topics such as trouble-shooting, ATV, DX, QRP & many more

Alternative-power Demonstration – latest solar, wind & other "off-the-grid" technologies

Spouse-approved – adjacent to [Santa Barbara Home Show](#) with **FREE** entry privileges

ARRL Forum – update on antenna regulations. Meet & question your elected leaders

Grand raffle prize – new Elecraft K-3! Spouse prizes – valuable restaurant gift certificates!

***Register by mail using form on back or go to [www.sbarc.org](http://www.sbarc.org) & follow the links!***