



# Arizona Newsletter



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[www.az-arrrl.org](http://www.az-arrrl.org)

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## YOUTH AND SCOUTING

The 2010 Jamboree on the Air (JOTA) will be October 16-17<sup>th</sup>. If you setting up for JOTA let me know I will post it here. For more information about JOTA visit <http://www.arrrl.org/jamboree-on-the-air-jota> Jim Fagan KE7IDC ASM Youth and Scouting [ke7idc@arrrl.net](mailto:ke7idc@arrrl.net)

## SURVEY

Please answer a quick survey on Amateur Radio in Arizona <http://www.surveymonkey.com/s/KPY59L8>

## ASTEROID ARRL

Joe Montani W7DXW, Senior Research Specialist, Spacewatch Project, Lunar and Planetary Lab at the University of Arizona reports: "In my work with the Spacewatch Project in discovering and observing Near-Earth Asteroids (NEAs) at the Lunar and Planetary Lab at The University of Arizona, we have just named an asteroid for the ARRL. The naming was proposed to the International Astronomical Union (IAU) Committee on Small Bodies Nomenclature (CSBN), and was accepted by the CSBN and published to the world today, 2010 Jul 27, at about 19:00 UTC. The full name of the object is: (31531) ARRL. The number in parenthesis is the so-called "permanent number" that an asteroid receives after its orbit is sufficiently accurately determined so that it can never become "lost". "ARRL" is of course the acronym of the American Radio Relay League. Prior to the object receiving its permanent number, it was known by its so-called permanent designation: "1999 CQ137". I selected this object for naming from among the many thousands discovered by Spacewatch. It seemed fitting to me that "CQ" should be in the designation. In addition, the number "137" is also significant to physicists and engineers and perhaps to radio amateurs: it is the reciprocal of the "fine-structure constant", which depends on the square of the charge on the electron, the speed of light, Planck's constant, and the permittivity of free space. This object seemed to have it all, for us!"

## SPECIAL EVENTS

- **Navajo Code Talkers Day** Aug 14-Aug 15, 0600Z-0600Z, N7C, Window Rock, AZ. Navajo Amateur Radio Club. 14.265 7.265 . QSL. Herbert Goodluck, PO Box 3611, Window Rock, AZ 86515.
- **RT 66 on the Air** special event September 11-19. This year, there will be 20 stations involved. 17 of these will be fixed and 3 will be mobile stations. One of the mobile rovers will drive from California to Chicago, one will drive from Chicago to California and drive on old Rt 66 in Northern Arizona. The Arizona mobile will be manned by N7VF, Norman Vandiver, one of our club members. Each of the 20 stations will have a 1X1 call starting with W6A in Santa Monica and ending with W6Q in Chicago, then the 3 mobile rovers will be W6R, W6S, & W6T. We hope to hear many of the Arizona Hams trying to work these stations. It will be quite a challenge to try to work all 20 of them, but it can be done. There is a nice certificate you can get, from the Citrus Belt Amateur Radio Club- the hosting club, and QSL cards for working one or all of the clubs involved. You will notice I said the CBARC is hosting the event. It became way too big for our small club to handle so they agreed to take over the event quite a few years ago, and have done a great job ever since doing so!! You can get more information by Googling RT 66 on the Air. Bob Wertz, NF7E Northern Arizona DX Association
- **Lighthouse Replicas Built on Lake Havasu for Navigation** Oct 9-Oct 10, 1400Z-0200Z, K7LHC, Lake Havasu City, AZ. London Bridge Amateur Radio Association. 14.253 7.253 3.953. Certificate & QSL. LBARA, PO Box 984, Lake Havasu City, AZ 86405.

## 2010 ARIZONA QSO PARTY ANNOUNCEMENT!

Announcing the 2010 Arizona QSO Party, sponsored by the ARRL Arizona Section and Catalina Radio Club, from Oct 9 1600Z to Oct 10 0600Z and Oct 10 1400Z to Oct 10 2359Z. For full rules, along with log and summary sheets, Cabrillo electronic file format, and Award information, see <http://www.azqsoparty.org>.

## ARIZONA TRAFFIC AND EMERGENCY NET (ATEN) REPORT

ATEN, Meets daily on 3986 kHz at 7PM in the summer (April 1<sup>st</sup>) and 5:30 PM in the winter [www.atenaz.net](http://www.atenaz.net). MST Net Manager KF7GC. Tomy KF7GC Arizona Section Traffic manager [kf7gc@arrl.net](mailto:kf7gc@arrl.net)



### June 2010 totals

Member Check-ins	521	Traffic Handled	222	Total sessions	31
Visitors	33	Originations	94	Members	28

The Saguaro 2 Meter Local Net out of Tucson Meets Daily at 18:30 EAARS repeater network ([www.eaars.org](http://www.eaars.org))  
Net Manager K7ILA <http://groups.yahoo.com/group/saguaronts>

Member Check-ins	185	Traffic Handled	37	Total sessions	28
Visitors	navail	Radiogram Originations	15		

## ARRL ARIZONA STATE CONVENTION/WILLIAMS HAMFEST

Did you get a chance to attend the Williams Hamfest? The Arizona Near Space Research group launched a balloon on the grounds at 8:00 A.M.. The balloon rose straight up in the air before veering off and then heading back in the other direction to land not too far from where it was launched. It was very interesting to all who were able to see it. The Saturday night BBQ was held at Railside RV Ranch and was, as usual, delicious. Pulled pork, chicken legs, corn on the cob and cowboy beans were served with a piece of grilled toast and topped off with a brownie confection for dessert. The 2010 Ham of the Year was announced and awarded to Lee Ilse, KD7OED for his dedication and tireless efforts. Congratulations, Lee. A small group of attendees made the trip to the Grand Canyon on Sunday and had a good time there.

## ARRL SOUTHWESTERN DIVISION CONVENTION

September 17 - 19, 2010 - hosted by the San Diego Amateur Radio Club (SANDARC) will be held at Four Points Sheritan Hotel, 8110 Aero Dr in San Diego, CA. Talk-in 145.32(-) PL 107 and 146.52 simplex. For more information, visit the web site at <http://www.sandarc.org/>. Event contact: Paul Rios - phone: 619.593.9445 - email: [kc6qls@cox.net](mailto:kc6qls@cox.net).

## SILENT KEY

- Elliot Klein, K7ER passed away on August 1<sup>st</sup>, 2010. Elliot was a ARRL official observer.

## TECHNICIAN AMATEUR RADIO LICENSE CLASSES FALL 2010

Starting Saturday, October 24th, 10:00AM to 1:00PM at Mesa Community College (Southern & Dobson in Mesa), Instructor: Bob Burleson, KG7QJ Saturdays Oct. 24th – Nov. 20th 10:00am to 1:00pm Six 3-hour sessions MCC Fee \$31. Amateur License test at MCC Saturday, Dec 4<sup>th</sup> To register call MCC Community Education at 480-461-7493

## HAM RADIO EVENTS

- August 14-Aug 15 **Navajo Code Talkers Day**, 0600Z-0600Z, N7C, Window Rock, AZ. Navajo Amateur Radio Club. 14.265 7.265. QSL. Herbert Goodluck, PO Box 3611, Window Rock, AZ 86515.
- 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.net/> Talk-In: 145.32 -offset (PL 107); 146.52 simplex Contact: Paul Rios, KC6QLS [kc6qls@cox.net](mailto:kc6qls@cox.net)
- October 1 - 2, 2010 Prescott **Rally** <http://www.prescottrally.com/>

- October 9, 2010, **Cactus Cha-Cha** White Tanks Mtn Regional Park <http://www.mcecg.net/>
- October 9- 10 **Lighthouse Replicas Built on Lake Havasu for Navigation**, 1400Z-0200Z, K7LHC, Lake Havasu City, AZ. London Bridge Amateur Radio Association. 14.253 7.253 3.953. Certificate & QSL. LBARA, PO Box 984, Lake Havasu City, AZ 86405.
- October 9-10, **Arizona QSO Party**, sponsored by the ARRL Arizona Section and Catalina Radio Club, from Oct 9 1600Z to Oct 10 0600Z and Oct 10 1400Z to Oct 10 2359Z. <http://www.azqsoparty.org>.
- October 16-17, **Jamboree on the Air (JOTA)** <http://www.arrrl.org/jamboree-on-the-air-jota>
- October 16, 2010 **Old Pueblo Radio Club Hamfest** Tucson <http://www.oprc.org/>
- October 23, 2010 **Javalina Jundred** McDowell Mtn Park <http://www.mcecg.net/>
- November 6, 2010 **Heart of Arizona Century** Congress <http://www.mcecg.net/>
- November 6, 2010 **The Mohave Amateur Radio Club hamfest** Centennial Park, Kingman. Event hours are 7:00 AM until 4:00 PM. Food - Prizes. Contact: Bill Smith KD7MIA bill1021@mpgcable.com. <http://k7mpr.wordpress.com/>
- 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>
- December 5, 2010 **Fiesta Bowl Half Marathon** Scottsdale <http://www.mcecg.net/>
- 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.
- February 6, 2011 **Runner's Den Road Classic** Paradise Valley Mall, Scottsdale <http://www.mcecg.net/>
- February 18 - 19, 2011 - **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](http://www.yumahamfest.org)
- 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/>
- 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/>
- 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.
- July 15 - 17, 2011 – Arizona Sate Convention/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.

#### NEW HAM REPORT (May 2010-July 2010)

Brent Carlsen AE7GG, Frank Ahern AE7GJ, Robert Laity KF7IYJ, Kevin Klug KF7IYK, Ty Lewis KF7IYN, Cheryl Jackson KF7IYO, Michael Frede KF7IYP, Kenneth Allen KF7IYQ, Kenneth Allen KF7IYQ, Davin Seidler KF7IZG, Laurens Halsey KF7IZI, Jeffrey Thompson KF7IZJ, Richard Jarvis KF7IZK, William Weinand KF7IZL, Harry Smith KF7IZM, Richard Andrews KF7IZN, Suzanne Andrews KF7IZO, Brian Rishaw KF7IZP, Michael Elsen KF7IZQ, Lance Larson KF7IZR, Tj Swanson KF7IZT, Janet Shields KF7IZV, John Montgomery KF7IZW, Consorcia Dibble KF7IZX, David Little KF7IZY, Alexandra Rice KF7IZZ, Larry Ward KF7JCD, Dennis Robbins KF7JCG, John Parnell KF7JCJ, Joel Burgess KF7JCV, Robert Cole KF7JGG, Craig Brewer KF7JGH, Michael Pabst KF7JGI, Jay Ritchie KF7JGK, Edward Davenport KF7JGL, Lawrence Hudson KF7JGM, Roy Phillips KF7JGN, Floyd Jenkins KF7JGO, Melody Mason KF7JGP, David Woodbury KF7JGQ, James Eckard KF7JGR, Jonathan Woodbury KF7JGS, Joseph Kennedy KF7JIQ, Joseph Kennedy KF7JIQ, Phillip Hurst KF7JIR, Tristan Schwartz KF7JKA, Leonard Knecht KF7JKB, Robert Romero KF7JKC, Robert Romero KF7JKC, William Mace KF7JKD, Kyle Rahr KF7JKE, Guy Poly KF7JKF, Jason Mayor KF7JKG, Tim Webster KF7JKH, Douglas Rudy KF7JKI, Daniel Levesque KF7JKJ, John Buck KF7JJK, John Buck KF7JJK, Eric Bohlmann KF7JKL, Ryan Harder KF7JKM, Shane Stapley KF7JKN, James Houser KF7JKV, Christopher Kelly KF7JKW, Michael Snyder KF7JKX, Scott Boone KF7JKY, Don Johnson KF7JLN, Bianca Reinalda KF7JPF, Gary Pierce AE7GP, Kevin Jarvis KF7JRR, Charles Boorum KF7JRS,

Michael Riley KF7JRT, David White KF7JRU, John Kelly KF7JRV, Dan Walker KF7JRX, Steven Lane KF7JRY, David Abbott KF7JRZ, Jacqueline Rule KF7JUR, Jeffrey Twilley KF7JUS, Paula Collins KF7JUT, Larry Dimercurio KF7JWJ, Frank Litzenberger KF7JWK, Willis Poe KF7JWM, Forrest Fields KF7JYM, John Gorski KF7JYY, Angela Schilb KF7JYZ, James Tompkins KF7JZA, H Richard Jones KF7JZB, Brian Bockius KF7KBB, Rebekah Hathaway KF7KEP, Julie Hathaway KF7KEQ, Sarah Hathaway KF7KER, Gregory Urroz KF7KES, Anthony Miller KF7KEU, Max Fernandez KF7KFN, Max Fernandez KF7KFN, Gerrie Faas KF7KFO, Steven Rayes KF7KFP, Robert Traskell KF7KFQ, Todd Skinner KF7KFR, Gerald Ford KF7KFT, Gary Gates KF7KFU, Judy Michaud KF7KFV, Anthony Neill KF7KFW, Robert Henderson KF7KFX, Brett Gonsowski KF7Kfy, Douglas Miller KF7KHC, Nancy Knie KF7KIQ, Len Bunts KF7KKG, Israel Sotelo KF7KKN, Kristi Thomson KF7KKO, Alexander Thompson KF7KKP, Paul Houdyshelt KF7KKQ, Ryan Sutherland KF7KKR, Henry Carson KF7KMZ, Jacob Carpenter KF7KOQ, David Roe KF7KOR, William Brightman KF7KOS, John Corder KF7KOT, Paula Abbott KF7KOU, Curtis Dettmann KF7KOV, Kenneth Davis KF7KOW, Robert Agaciewski KF7KOX, Shaun Mcdonald KF7KOY, Daniel Fruechting KF7KOZ, Robert Kettler KF7KPA, Daniel Simpson KF7KPB, James Malmberg KF7KRV, Anthony Smith KF7KRW, John Re KF7KRX, Zachary Jarrett KF7KRY, Donald Williams KF7KSA, David Earney KF7KTB, Rockford Adair KF7KVR, Frank Finnie KF7KVS, Karen Stokes KF7KVT, Francisca Gerstner KF7KVU, June Apedaile KF7KVV, Timothy Crookston KF7KVW, Chris Evans KF7KWA, Robert Lehman KF7KWK, Keith Dempsey KF7KXF, Ruth Dempsey KF7KXG, Leo Zuercher KF7KXH, Paul Russell KF7KXI, Casey Fuller KF7KXJ, Susan Swiggers KF7KXK, Michael Covey KF7KXL, Henri Prudhomme KF7KXM, Ron Watson KF7KXN, Daniel Cook KF7KYM, Frederick Bennett KF7KYN, Akebono Airth KF7KYP, Joshua Wright KF7KZS, Thomas Blodgett KF7LDZ, Michael Dessaint KF7LEB, Michael Dessaint KF7LEB, Jordan Smith KF7LEC, Sandra Smith KF7LED, Darryl Smith KF7LEE, Bruce Bowles KF7LEF, Steven Leonard KF7LEG, David Coy KF7LEH, Nathan Lussier KF7LEI, John Ragozzino KF7LEJ, Christopher Cox KF7LEK, Nathan Charlton KF7LEL, Richard Yetter KF7LEM, Joseph Russell KF7LEN, Mark Weidhaas KF7LEO, Mark Weidhaas KF7LEO, Alan Leibowitz KF7LEP, Jan Kraus AE7HL, Jonathan Powers AE7HO, Russell Muller KF7LEY, Robert Swanson KF7LEZ, Scott Mcdonald KF7LFS, Shayne Stepp KF7LFT, Sally Fruechting KF7LFU, Robert Millikin KF7LIK, Anthony Rodriguez KF7LIU, Janice Tysoe KF7LIV, Patricia Wright KF7LJQ, Kayle Mcneil KF7LJS, Trevor Ellermann KF7LJT, Robert Smith KF7LLF, Jeffrey Wilcox KF7LMR, Mark Dauer KF7LMS, Zachery Haveron KF7LMT, Joseph Misinski KF7LMU, Thor Nudson KF7LMV, Thomas Voelkel KF7LMW, Charles Marsh KF7LMY, Thomas Munson KF7LMZ, Vigneswaran Rajagopalan KF7LNA, Tod Nissle KF7LNB, Jeff Bengel KF7LNC, Thomas Russell KF7LND, Terri Creiglow KF7LNE, Thomas Trzaska KF7LNF, Phillip Rosser KF7LNG

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

# 2010 Arizona QSO Party

**What?** Arizona QSO Party

**When?** October 9-10, 2010

Two operating periods:

16:00Z (9<sup>th</sup>) to 06:00Z (10<sup>th</sup>)

14:00Z (10<sup>th</sup>) to 23:59Z (10<sup>th</sup>)

**Where?** 80 thru 2 Meters (CW, Digital, Phone)

**Why?** Have Some Fun!!

- Chance to get on the air
  - Single Op, Multi Op, Mobile
  - 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-Op)
      - Excellent Training opportunity!
      - Get new members on the air!
      - Friendly Competition

Let's all help make Arizona "radio-active" on October 9-10!!!!

**Rules, Awards & More Info:**

<http://www.azqsoparty.org> (web)  
[info@azqsoparty.org](mailto:info@azqsoparty.org) (email)

**Sponsored By:** ARRL Arizona Section and Catalina Radio Club