

Arizona Section Newsletter

August 2019



Arizona Section Manager, Rick Paquette W7RAP

The Museum Fire Sparks Amateur Support –

Members of the Coconino County Amateur Radio Club (**CARC**) in Arizona activated on July 21 as winds accelerated the Museum Fire near Flagstaff, beyond 50 acres, triggering the activation of the county's Emergency Operations Center (EOC). Members of the club, many of them ARES volunteers, staff the EOC.

"The club has a great working relationship with Coconino County," said CARC's Public Information Officer Dan Shearer, N7YIQ. "CARC's ARES component has a dedicated position in the EOC structure and has assisted on many incidents over the last few years, providing communications to field personnel when cell and radio coverage is limited or nonexistent."

Shearer said Amateur Radio equipment and antennas are stored at the EOC, and CARC members have been trained to set it up and have everything operational within an hour of activation.

The fire, of undetermined origin, soon grew larger than 500 acres and became a top fire-fighting priority. A Type 1 incident management team took over management of the fire-fighting effort late on July 22, and more than 12 Hotshot crews (teams highly trained in all aspects of fire management), fire engines, water tenders, and aircraft were engaged in suppressing the blaze. Residents in some neighborhoods were ordered to evacuate, although no homes and structures were lost. There were fears that the fire might overrun communications sites on Mount Elden, which include public service, private, and Amateur Radio repeaters.

"The loss of one or both of these complexes would have been catastrophic," Shearer said. CARC members were prepared for the risk and quickly assembled spare equipment, including extra radios and repeaters.

Air tankers dropped many loads of fire retardant around the repeater sites, and the exceptional work of the fire crews prevented the fire from running up the slopes to the complexes, Shearer said.

A midweek change in the weather with substantial rain gave firefighters a chance to keep the blaze from crossing a fire line they were able to construct. ARES resources were released on July 26 and placed on standby as the fire risk was substantially reduced.

ARRL - Arizona Section web site: www.az-arrl.org

Shearer said there is now a risk of flash flooding across the burned-over areas from the region's summer rainy period, and the City of Flagstaff and Coconino County are providing sandbags.

The Coconino Amateur Radio Club is an ARRL affiliated club with about 50 members. It has a large ARES component that regularly trains and conducts SKYWARN and ARES nets weekly.

Arizona Governor Doug Ducey visited the EOC during the Fire and met with members of the Coconino support team. "CARC personnel provided well over 250 hours in support of the Museum Fire in direct support of the joint EOC," Shearer said, adding that the Governor Doug Ducey expressed appreciation for their efforts when he visited the fire operations.

We are privileged when government officials visit and are exposed to how we conduct emergency operations. The exposure helps us all in garnering support when we need resources and acceptance in performing our emergency support activities. GREAT JOB!



Museum Fire Support Amateurs are visited by our Governor Left to Right, are Ken Held (KF7DUR), Jake Miller (KI7WNS), Governor Doug Ducey, Glen Davis (KG7YDJ), and Joe Hobart (W7LUX), Coconino Emergency Coordinator

N6AA Censure Rescinded -

At the recent meeting of the ARL Board Of Directors meeting in Hartford, CT, the agenda included action on the following motion:

11. Mr. Stratton moved, seconded by Director Hippisley, the Motion that follows. Director Carlson was invited by Director Stratton, with the concurrence of Director Hippisley, to add his name as a second after that of Director Hippisley; Director Carlson accepted the invitation. Director Stratton, with the concurrence of Director Hippisley, then invited all other Directors to also second the Motion,

with Directors Abernethy, Holden, Norris, Williams, Jairam, Hopengarten, Ritz, Tiemstra, and Ryan accepting the invitation.

WHEREAS, The ARRL Board of Directors, acting in a special called meeting on November 14, 2017, publicly censured the honorable Richard J. Norton, Director of the ARRL Southwestern Division, for an alleged violation of the ARRL Policy on Board Governance and Conduct of Members of the Board of Directors and Vice Directors, which Policy was adopted by the ARRL Board of Directors on or about January 20-21, 2017;

WHEREAS, the ARRL Policy on Board Governance and Conduct of Members of the Board of Page 8 of 28 Directors and Vice Directors was rescinded by the ARRL Board of Directors on January 18, 2019; WHEREAS, since the issuance of the public censure, a significant number of ARRL Members have sought review of the decision, proffering attestations as to the integrity and character of the honorable Richard J. Norton; WHEREAS, based on the substantial Membership interest in the matter and its own interest in fairness and justice to a Director and a Charter Life Member with a distinguished history of service to Amateur Radio and the ARRL, the ARRL Board of Directors has reconsidered the public censure of the honorable Richard J. Norton;

WHEREAS, after reconsideration, the Board of Directors finds the public censure of the honorable Richard J. Norton was unfounded:

NOW THEREFORE, IT IS RESOLVED (1) The public censure issued on November 14, 2017 of the honorable Richard J. Norton is rescinded; (2) A notice of this decision of the Board of Directors is to be published on the ARRL's website; and, (3) Other than the Board Minutes containing this Resolution and the published public notice on the ARRL website of the rescission of the censure, the ARRL is directed to expunge all records of such public censure from its files.

After discussion, Mr. Sarratt moved, and Mr. Holden seconded, that the consideration of this item be tabled for further consideration until Saturday's session. A roll call being requested, the motion to table failed 5 AYE, 9 NO and 1 ABSTENTION with Directors Holden, Blocksome, Hopengarten, Ryan, and Sarratt voting AYE, Directors. Abernethy, Carlson, Norris, Williams, Jairam, Ritz, Tiemstra, Hippisley, and Stratton voting NO, and Director Norton abstaining.

Mr. Stratton requested to call the question, seconded by Mr. Hippisley, which passed without opposition. The main motion was ADOPTED by voice vote.

Volunteer Monitoring Program Applications Close -

Deadline for Volunteer Monitor Program: ARRL Headquarters states that the opening round of applications for the new Volunteer Monitoring program has closed. There will be additional openings for applicants, so do not worry if you missed this first call.

Section Emergency Coordinator, Dennis Bietry KE7EJF

Field Day is behind us. It tested our operating skills and personal endurance. I hope it proved both fun and useful to all that participated. As you may have discovered, our heat takes a toll on all things radio; batteries, antennas, coax, connectors, power supplies, mobile installations, etc. Now is the time to take stock of their conditions. I know it's hot now, but start to take inventory and make urgently needed repairs now and plan for strategic cooler weather projects in cooler weather. You may be called upon to

support some emergency or event at any time / Dennis Bietry – KE7EJF / ARES Section Emergency Coordinator / ke7ejf@arrl.net

Youth and Scouting, Tom Fagan K7DF

No Report

Affiliated Club Coordinator, Mike Boger W7IJ

No Report

Technical Coordinator, Carl Foster KB7AZ

Carl wants all to understand better the impact of the recent (2017) Federal Law regarding Registration and Lighting/Marking requirements for all towers exceeding 50 feet height. ARRL has been reporting on the impact of the law and the essence of the rulings is that If you reside outside of a municipal (i.e. Incorporated) area you are required to register your tower with the FAA, and also comply with federal lighting and marking regulations as well. The ARRL has met with Federal Officials and resolved that Amateur towers that otherwise comply with the general requirements for lower than 200 ft and outside the glide-path requirements of landing zones, are exempt. For details and information go to: http://www.arrl.org/news/view/faa-reauthorization-act-of-2018-overhauls-marking-requirements-for-short-rural-towers

New Hams and License Upgrades (July 2019)

It was another Banner month for New and Upgrading Amateurs here in Arizona. 67 New Hams! Particular congratulations go to all the VE Teams and Instructor Teams that keep us at the top of the list in Amateur Growth. Keep it up Teams!!!! You are doing GREAT!!!

KJ7HRE	Frank Ochs	Phoenix T
KJ7HZB	David Supenski	Phoenix G
KJ7IDK	RichardPepel	Phoenix T
KJ7HYV	Raymond Rasmussen	Phoenix T
KJ7HYZ	Sandra House	Phoenix T
KJ7HRG	James Domigan	Phoenix G
KJ7IDL	William Landenberger	Phoenix T
KJ7HRF	Charles Romo	Phoenix T
KJ7ICV	BarbaraKostner	Phoenix G
KJ7IDJ	George Chase	Phoenix T
KJ7IAO	Christopher Campagnano	Phoenix T
KJ7HZC	AndrewYochum	Phoenix T
KJ7HUH	Mark Boggs	Phoenix T
KJ7HUE	Brian Long	Phoenix T
KJ7HQO	Rita Hunter	Phoenix T
KJ7HQL	Scott Rohrer	Anthem T
KJ7HYX	Donald Jacobsen	Phoenix T
KJ7HQQ	Ronald Fulton	Phoenix T
KJ7HQK	William Darr A	Anthem T
KJ7HQF	Donald Fiant A	Anthem G

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KJ7HQI	Jeffrey Kyle	Phoenix T
KJ7HQJ	Kathleen Ito	Phoenix T
KJ7HQN	Abraham Mahiko	Phoenix T
KJ7HYT	Antonio Bascelli	Phoenix T
KJ7HQP	Mark Tappe	New River T
KJ7HZV	Keith Tappe	New River T
KJ7HZT	Daniel Cooper	Maricopa G
KJ7HYK	Edward Fosbre	Queen Creek T
KJ7HZE	Niamh Waddell	Mesa T
KJ7IDN	Jeff Galvin	Mesa G
KJ7ICY	Jason Kmon	Mesa T
KJ7HWY	David Graves	Mesa T
KJ7HVA	Alex Affas	Gilbert T
KJ7HQR	Christopher Robert	s Scottsdale T
KJ7HYN	Corbin Buckley	Scottsdale T
KJ7HYO	Jonathan Richey	Scottsdale T
KJ7HWX	Michael Mccombs	Fountain HillsT
KJ7HRD	Anthony Costabile	Tempe T
KJ7ICZ	Jordan Hernandez	Gilbert T
KJ7HZH	Jonathan Hooker	Gilbert G
KJ7IDO	Kristina Wojciecho	
KJ7IDI	Mehdi Jaidi	Gilbert T
KJ7HSC	Adonis Parker	Arlington T
KJ7HQM	Jerome Padgett Blac	
KJ7HYU	Roger Ruiz	Buckeye T
KJ7HQG	ThomasKimsey	Cave Creek T
KJ7HXE	Chester Chatfield	Peoria T
KJ7HSE	Daniel Crowe	Wittmann T
KJ7IDE	David Juarez	Yuma T
KJ7HZA	<u>.</u>	un City West T
KJ7HYW	Salvador Garcia	Surprise T
KJ7HUG	Amber Brunson	Peoria T
KJ7HUF	Michael Brunson	Peoria T
KJ7HZF	Kenneth Smith	Peoria T
KJ7HRC	Jonathan Heyns	Surprise T
KJ7HUI	Carlos Ortiz	Tucson T
KJ7HXB	Norton Johnson	Tucson T
KJ7ICU	Laura Zelenka	Flagstaff T
KJ7ICT	Paul Queior	Flagstaff T
KJ7HWG	Corey Cline	Flagstaff T
KJ7HWH	Genuise Evan	Flagstaff T
KJ7HWZ	Kaelan Strones	Flagstaff T
KJ7ICS	Stephanie Cole	Winslow T
KJ7HWE	Cody Green	Prescott T
KJ7ICR	Bruce Fitch	Prescott T
KJ7HWD	David Hampel	Prescott T
KJ7HWF	ZacharyMessenger	Prescott T

Congratulations Also to the 15 hams who recently upgraded their license.

KJ7GEN	Klemens	Pepel	Phoenix	E
KJ7HQH	Russell	Osborne	Phoenix	G
KE6AES	Kamiran	Badrkhan	New River	G
KJ7HLK	Joseph	Zimmerman	Mesa	G
KB7PJJ	Richard	Grimwood	Mesa	G
KJ7BWR	Nico	Schmid	Scottsdale	G
KJ7GCM	Christopher	Zollars	Tempe	G
KJ7ADZ	David	Kayser	Glendale	G
KJ7HNZ	Stephen	Bennion	Glendale	G
KG7KOD	David	Doyle	GreenValley	G
KJ7FTH	Edward	Birch	Tucson	G
KJ7FZZ	Kurt	Drawz	Flagstaff	G
KD5THI	Benjamin	Mileham	Holbrook	G
KD7SOW	Mark	Mileham	Winslow	G
KI7FUE	Allen	Dotson	Kingman	G

Upcoming Hamfests and Events

Search for ARRL sanctioned hamfests: http://www.arrl.org/hamfests-and-conventions-calendar See upcoming hamfest fliers attached at bottom of this newsletter.

Amateur Radio Classes

Find upcoming classes: http://www.arrl.org/find-an-amateur-radio-license-class

Amateur Radio Testing

Search for upcoming Amateur Radio exams: http://www.arrl.org/exam_sessions/search

Arizona Test Sessions

Phoenix area:

- 1st Saturday 9:00AM DeVry/West Valley Club (Walk-ins allowed) Contact David, N7TWT (623)925-0680 Email: N7TWT@ARRL.NET Location: DEVRY UNIVERSITY 2149 W DUNLAP AVE PHOENIX, AZ 85021
- 2nd Wednesday 6:30PM Central Phoenix VE Team- Location: South Mountain Community College (Library) (No walk-ins) Contact: Bill Martin (480) 205-3625 (480) 205-3625 Limited space, you must contact Bill. Email: ai0d@hotmail.com
- 2nd Tuesday of each month- East Valley VE Team 6:00 PM (Walk-ins allowed) VEC: ARRL/VEC Location: Charles K. Luster Building (Formally known as City of Mesa Utilities) 640 N Mesa Dr Mesa AZ 85201-5104

Contact: Fred C. Bollinger (480) 242-8606 Email: fredbollinger@gmail.com

• 3rd Tuesday 8:00PM - BOY SCOUT TROOP 127 (Walk-ins allowed) Contact: JOHN H KELLY (602)264-6854 Email: KELLYJ127@AOL.COM

Location: ST FRANCIS XAVIER SCHOOL, 4715 N CENTRAL AVE PHOENIX, AZ 85012

 4th Saturday 7:00PM - Arizona Amateur Radio Club (No walk-ins) PRE-REGISTRATION REQUIRED

ARRL - Arizona Section web site: www.az-arrl.org

NOTIFY GARY BY THURS NITE Contact Gary Hamman, K7GH (602) 996-8148 Email: K7GH@ARRL.NET Location: 4747 N. 22nd Street, on the eastside of 22nd Street and just north of Highland Ave. in Phoenix.

Tucson Area:

- 1st Thursday Lighthouse YMCA/ARRL. Contact Matt, AC7IL, veregistration@ac7il.org
- 1st Saturday Oro Valley/ARRL. Contact Quinton, NU7Y, nu7y@arrl.net
- 2nd Monday RST/ Laurel (No Fee): Contact Diane, AA3OF, dzimmerman2002@gmail.com

Graham / Greenlee County Area:

• For VE testing on request, please contact Dave, N7AM, and he will arrange it.

Yuma Area:

• 2nd Saturday - By appointment only. Contact Sam Yarbrough W7SLY at: W7SLY@roadrunner.com or Robert Spencer KE8DM at: ke8dm@arrl.org

Arizona Nets

Arizona Traffic and Emergency Net (ATEN) meets in the winter from October 15 to April 15 at 5:30 PM and in the summer from April 15 to October 15 at 7:00PM on 3986 kHz daily. Tommy Ivan KF7GC Net Manager, Arizona Section Traffic Manager kf7gc@arrl.net www.atenaz.net

Arizona Emergency Net – **Maricopa** (AEN-MAR) meets every Monday at 9:00 PM local time, for training and exercise in the public service communication arts on the following six linked repeaters. Shaw Butte 147.24 (plus offset), Mount Ord 146.92 (minus offset), Scottsdale Airpark 146.76 (minus offset), Usery Pass 146.86 (minus offset), Mingus Mountain 146.82 (minus offset), and Daisy Mountain 448.375 (minus offset). All of the 2-meter repeaters require a 162.2Hz tone and the 70-centimeter repeater requires a 100.0Hz 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

Saguaro National Traffic System (NTS) Net (www.saguaronts.net), meets daily at 6:30 pm MST (0130Z) on the Eastern Arizona Amateur Radio Society (E.A.A.R.S.) (http://www.eaars.org/) repeaters. The repeaters are; 146.86 and (440.700 Hub) Heliograph Peak 147.28 Guthrie Peak - Greenlee County 145.21 Jacks Peak New Mexico. Between Lordsburg & Silver City 145.41 Pinal Peak Near Globe AZ 147.16 Mt Lemmon Near Tucson 146.70 Greens Peak Near Springerville - Showlow 145.27 South Mtn. Near Alpine, AZ 147.08 Mule Mtn. Near Bisbee in Cochise County 147.06 Lil Florida Mtn. Near Deming, New Mexico 145.47 Caballo Mtn. Near Truth or Consequences, New Mexico 145.35 West Peak. West of Heliograph 12 miles All E.A.A.R.S. network repeaters operate with PL tone 141.3. For more information about this net, contact Greg Peters (kc5zgg@arrl.net)

AM 2 meter net Greater Phoenix Metropolitan area, 2 meter AM net, 144.450 MHz, every Tuesday night at 1930 MST. Antenna vertical polarization. The 144.450 MHz is a coordinated AM frequency in Arizona. This is an informal NET, most discussions are technical. All are welcome.

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Ham Swapfest October 5th 9:00-12:00 Rumsey Park Ramada #4 Tonto Amateur Radio Association of Payson is organizing a Swapfest and invites everyone to come and participate as a seller or buyer. The TARA 2019 Swapfest will be held Saturday, October 5th at Ramada #4, Rumsey Park, Payson. It will start at 09:00 and run till 12:00. We have reserved the Ramada until 5:00 so join us for a potluck/BBO following the Swapfest, (bring your own meat and something to share). There will be a hot grill to cook on and condiments provided. To help cover expenses we are charging \$5 for tailgaters or \$5 per table for vendors. There is no entrance fee. This is a place to buy, sell, and swap amateur radio, electronic and computer equipment. Hams and non-hams alike are welcome. To pre-register or for additional information call or e-mail: Bruce Johnson, N7DDT 928-474-4154 stretch8@q.com





"HARKFEST" Tailgate Hamfest Nov. 2, 2019 (Saturday) 8 A.M. – Noon

Hassayampa Amateur Radio Klub (HARK)
North Ranch Escapees RV Park, 30625 S. Hwy 89, Congress, AZ 85332
(GPS: 34 06.292, 112 49.880), Mile Marker 263.8

Talk in on 146.580 (simplex) or on 146.620 repeater (pl. 162.2).

- ARRL Card Checking
 - Free Admission
- Free Tailgating & Vendor Sites
 Must pre-register via email to: bridges.slt@gmail.com
 - Overnight Full RV hook-up or dry camping North Ranch Escapees (northranch@escapees.com)
- Free Ham Radio License Testing via LARC VE Testing Must pre-register via email to: cecarter39@yahoo.com



- Arts & Crafts Show (9 A.M. 2 P.M.)
 - Hot Lunch Available

HARKFEST MAIN PRIZES & LOTS OF DOOR PRIZES:

Grand Prize - Yaesu FT-100DR Second Prize - Handheld 2m/440 Radio

Third Prize - Battery (donated by Bioenno Power)

Drawing at Noon for Grand, Second & Third Prizes

Door Prizes drawn throughout the morning

Tickets: \$1 each, 6 for \$5, 15 for \$10

Hassayampa Amateur Radio Klub (HARK) – Web Site: harkaz.org
Questions? Please send email to Duane Grooms, KD0KYK, at djgrooms@yahoo.com

R S R

ARRL - Arizona Section web site: www.az-arrl.org

ORO VALLEY ARC



HAMFEST

Great Fun!

Great Raffle Prizes!

Indoor VE Session!

Pre-registration for VE testing preferred but not required. Email licensing@tucsonhamradio.org

Interesting Seminars!

See website for Seminar Schedule

ARRL Booth with Award Card Checking and Logbook of the World assistance!

Food Truck for Breakfast and Lunch An ARRL Sanctioned Event Presented by the Oro Valley Amateur Radio Club

November 9, 2019

Marana Middle School 11285 West Grier Road Marana Arizona 85653

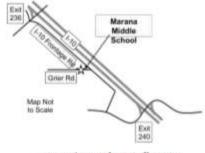
Gates open at 7:00 AM (5:00am for sellers) and close at 1:00 PM

Admission: \$5.00 includes a bottle of water (Children under 12 free with a paid adult)

Students free with any Arizona school II

Sellers: \$10 per space (includes the seller)

Contact hamfest@tucsonhamradio.org for more information



www.tucsonhamradio.org
Pick 'Our Hamfest' from Menu

Per AZ State Law, no smoking or firearms are permitted on school property including parking areas.

ARRL - Arizona Section web site: www.az-arrl.org







GRAND PRIZE RAFFLE

First Prize: Yaesu FT-991A All-Band, Multimode

Second Prize: Icom IC-7300 HF/50MHz Transceiver

Third Prize: Yaesu FT-891 HF+50 MHz All Mode Mobile Transceiver.

Grand Prize Tickets

Tickets \$2.00 each

Presale Tickets Online @ https://www.superstitionsuperfest.org/sf_tickets.shtml
 Need not be present to win **

HOURLY PRIZE RAFFLE

Tickets \$1.00 each

Available on the day of the event only, "Must be present to win ".

Door Prize Drawing!

- Prize: Yaesu FT-70DR C4FM FDMA / FM 144/430 MHz Dust Band Handheld
- You will receive One Door Prize ticket with each paid admission.
- The drawing for this prize will take place after the Grand Prize Drawing.
- You Must Be Present To Win "

ACTIVITIES

- VE Testing \$15.00 Fee, Registration 8:00 9:00, Testing Starts @ 9:00AM
 - Participants Must Pre-Register for testing at the times listed
 - Bring The Appropriate Information With You For Testing, Information May Be Found On The ARRI, Web Site @ http://www.ant.org/what-to-bring-to-an-exam-session
 - For Additional Information or Questions Contact Fred Bollinger, AB7, JF @ 480-242-8606
 - VE Testing Sponsored By: MCC Amateur Radio Club will take place in Building TC-50 classroom 415
 - Presentations Sponsored By: MCC Amateur Radio Club and will take place in Building TC 50- classroom 414
- ARRL Card Checking Available
- Special Events Station K7A Commemorating The USS Arizona
- Gota Station Make Contacts Around The World With An Experienced Extra Class Operator
- · Fox Hunt, Food Vendor and Drinks Available
- . Live sixties and seventies music by John J. KD8PC
- The ARCA meeting will be held in building TC-50 and classroom 415 from 12:00 to 1:00 pm

Tailgaters/Commercial Vendors

- . Tailgate \$10.00 includes 2 spaces and 2 paid admissions, set up time 6:00 am Saturday morning
- Commercial Vendors, Please contact our Committee Chairman at: chairman@superationsuperfest.org for more information on setting up.

Admission

. \$5.00 per person, one door prize ticket with each paid admission. Children 12 and under are free

The Superstition Amateur Radio Club, is a 501(C) 3 Non-Profit Organization

Amateur Radio Promote & Support



Examples



Promote the Amateur Radio hobby. Show YOUR amateur radio callsign on your Arizona Vehicle License Plate.

Support the Amateur Radio hobby. \$17 of the additional annual yearly \$25 cost for an Arizona Amateur Radio Vehicle License Plate goes to fund the following Arizona Amateur Radio activities:

College Scholarships, Youth Programs & Emergency Communications

For more Information go to: http://www.az-arrl.org/web/AzPlate.htm