

Arizona Section Newsletter

July 2018



Arizona Section Manager, Rick Paquette W7RAP

Over Field Day weekend, I visited 14 sites of clubs in five counties in Northern Arizona. Covering over 560 miles in five counties including Coconino county which itself, is bigger than the State of Connecticut! The tour included mountaintop sites, fire houses, campgrounds, cabins, and county and state facilities. All of the groups were well engaged in logging contacts, welcoming amateurs at large, showing visitors and some officials that came by, how Amateur Radio works, and explaining how we help in emergencies and other public activities. Many of the clubs used innovative techniques to bring their stations on line. Remote control drones were used to place antennas over trees and modern high-power solar equipment replaced or supplemented generators, which were being restricted in some forest campgrounds. Several clubs utilized equipment they have configured for emergency support and helped explain to visitors how the radios and accessories are used to perform our public service.











Visit the ARRL – Arizona Section Facebook page where photos from many of the club's ARRL Field Day 2018 activities have been shared. https://www.facebook.com/ArrlArizona

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

Section Emergency Coordinator, Dennis Bietry KE7EJF

Bad has happened and the County Emergency Manager in Arizona needs ham support. He asks for hams that have IS-100, IS-200, IS-700 and IS-800 training because many of them will be supporting city EOCs or VOAD operations.

When your local ARES DEC requests volunteers are you qualified or are you one of the hams that will be sitting at home listening to what is going on? Having completed these four classes is the minimum training you should have in your pocket right now. Are they expensive? They are free and you can do them on your computer at home. Each class takes a couple of hours.

I've been a ham for 30 years. I don't need any training. I'll just show up. WRONG! Today's emcomm ham has to be trained to be a part of the response and not be part of the problem.

I don't need this training, I'll just go join CERT and be a ham over there. WRONG! CERT members are required to have the ICS training too.

The days of just showing up and volunteering to help are in the past. Today's disaster support is much more organized for an organized response and the safety of the support staff. Where do I go to take the classes? www.training.fema.gov/is

What do I do when I complete a class? Send a copy of your FEMA Certificate to your District Emergency Coordinator so it can be added to the database. If you still have questions, ask your District Emergency Coordinator or Section Emergency Coordinator.

Baker and Howland Island DXpedition

Two Arizona hams departed with the KH1/KH7Z team headed to Baker Island. Ned AA7A and Bud N7CW were part of the group of hams that left American Samoa on June 20th with planned operations from June 27th to July 6th. Baker and Howland Islands are #5 on the DX most wanted list.

For more information, visit the team web site: http://baker2018.net



Follow us on Facebook: ARRL - Arizona Section: https://www.facebook.com/ArrlArizona

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

New Hams and License Upgrades (May 2018)

Please welcome the following people who recently earned a new Amateur Radio license.

KI7YDK - Kevin Knight - Technician - Phoenix KI7YCR - Robert Marquardt - Technician - Sierra Vista KI7YOK - Patrick Cunningham - Technician - Phoenix KI7YCS - Amy Weierman - Technician - Sierra Vista KI7YOY - Cody Worrell - Technician - Phoenix KI7YCT - Joshua Hankins - Technician - Sierra Vista KI7WZI - Ronald Reed - Technician - Phoenix KI7YCU - Jackson Hankins - Technician - Sierra Vista KI7YGV - Warren Cloke - Technician - Anthem KI7YEQ - Mary Palmer - Technician - Vail KI7YGU - Christopher Mcdonald - Technician - Phoenix KI7YCV - Frederick Dalton - Technician - Sierra Vista KI7YGR - Craig Blackham - Technician - Anthem KI7YEU - Kyle Ryan - Technician - Tucson KI7WZX - Dennis Bloomquist - Technician - Casa Grande KI7YDF - Benjamin Wells - Technician - Tucson KI7YNL - Amy Gladwin - Technician - Maricopa KI7YEL - Clifford Sias - Technician - Tucson KI7YIS - Kenneth Diamond - Technician - San Tan Valley KI7YDG - Lynette Wilson - Technician - Tucson KI7YDI - Dan Smith - Technician - Queen Creek KI7YDB - Piper Powell - Technician - Tucson AG7NV - Gary Full - Extra - Tucson KI7YOM - Laura Farnbach - Technician - Queen Creek KI7YEP - Randolph Ingram - Technician - Tucson KI7YOS - Alexander Navarro - Technician - Queen Creek KI7YOL - Joseph Sorenson - Technician - Mesa KI7YEY - Cole Johnson - Technician - Tucson KI7YKW - Jeremy Leftwich - Technician - Mesa KI7YEX - Timothy Harris - Technician - Tucson AG7OD - Anthony Margalis - Extra - Mesa KI7YDE - Richard Tracy - Technician - Oro Valley KI7YOU - Richard Romero - Technician - Mesa KI7YEV - Suzanne Weinrich - Technician - Tucson KI7YIT - Jared Thompson - Technician - Mesa KI7YEW - Christopher Carlson - Technician - Tucson KI7YOO - Wesley Grimes - Technician - Mesa KI7YEK - Michael Deitz - Technician - Tucson KI7YOQ - Zachary Taylor - Technician - Mesa KI7YEM - William Robbins - General - Tucson KI7YGP - Frank Ybarra - Technician - Mesa KI7YEO - Leah Hamilton - Technician - Tucson AG7OE - Audie Friloux - Extra - Chandler KI7YEN - Roy Diabueno - Technician - Tucson KI7YCY - Robert Moore - Technician - Chandler KI7YDC - Christopher Gabriel - Technician - Tucson KI7YOV - Vicki Stull - General - Chandler KI7YEZ - Mary Payne - Technician - Tucson KI7YOR - Eric Peters - Technician - Scottsdale KI7YGB - Gerald Cook - Technician - Tucson KI7YCZ - Trent Nemitz - Technician - Tucson KI7YGJ - Gregory Sackos - Technician - Paradise Valley KI7YOP - Thomas Krolick - Technician - Scottsdale KI7YER - Leana St John - Technician - Tucson KI7YGT - Hayden Ivey - Technician - Tempe KI7YES - Robert Harman - Technician - Tucson KI7YOW - Kendall Austin - General - Tempe KI7WTS - Morgan Conklin - General - Flagstaff KI7YKS - Bradford Musil - Technician - Gilbert KI7WTQ - Warren Moser - Technician - Flagstaff KI7WZJ - Michael Ross - Technician - Glendale KI7WTR - Paulo Quattrociocchi - Technician - Flagstaff KI7YGO - Amber Russell - Technician - Glendale KI7WTO - David Happeny - Technician - Munds Park KI7YOX - Stanley Zagorski - Technician - Glendale KI7YNJ - Joseph Deutschman - Technician - Parks KI7YGM - Madison Peck - Technician - Bouse KI7YJS - Erin Lane - Technician - Colorado City KI7YGL - Emilee Trisch - Technician - Bouse KI7YON - Gerald St Hilaire - Technician - Happy Jack KI7YGG - Timothy Huhtala - Technician - Bouse KI7YNN - Ron King - Technician - Prescott KI7YNO - Robert Pill - Technician - Prescott KI7YGH - Heather Huhtala - Technician - Bouse KI7YGK - Angela Smith - Technician - Bouse KI7YCD - Philip Lyons - Technician - Prescott Valley KI7YGS - Jose Diaz - Technician - Goodyear KI7YNK - John Evans - Technician - Clarkdale KI7YGI - Dorielou Strobel - Technician - Salome KI7YNM - David Harreld - Technician - Dewey KI7YGN - Michael Grant - Technician - Peoria KI7YCE - Stephen Govedich - General - Paulden KI7YGQ - Michael Domingo - Technician - Goodyear KI7YKY - Lex Koscielak - Technician - Lake Havasu City AG7NU - Luke Greene - Extra - Bisbee KI7YDJ - Eric Weaver - Technician - Lake Havasu City KI7YEH - Rhinehart Ligman - Technician - Hereford KI7YMS - John Collins - General - Lake Havasu City

Congratulations to the following people who recently upgraded their license.

KI7VLM - Jack Poland - Extra - Phoenix
KI7WHY - Micah Paguia - General - Queen Creek
KI7SPW - Wayne Kropp - Extra - Casa Grande
KB7EPE - George Nicewander - Technician - Mesa
KI7QDU - Jesse Cochran - General - Laveen
KA7VLV - Helen Spencer - Extra - Yuma
KI7UUL - Billy Sanders - General - Yuma
KI7GEP - Judy Armstrong - Extra - Sun City
KC7NKH - Christopher Collins - General - Peoria

KI7YDH - August Jaxel - General - Hereford KI7YCW - Jimmie Manning - General - Sierra Vista

> KF7WMK - Michael Maxson - General - Peoria KI7RTP - Grant Nelson - Extra - Goodyear KM6AQW - Kirk Davis - General - Hereford KG7LLC - Robert Weierman - General - Sierra Vista KG7KHY - Kenneth Lesniak - Extra - Marana KG7QCK - Elwin Morin - General - Tucson KI7URC - John Bell - Extra - Snowflake KI7RHM - Donald Stryker - Extra - Kayenta

KI7YJV - Warren Yerkes - Technician - Kingman

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.**

White Mountain Hamfest

Date: 07/28/2018

Location: Mountain Meadow Park 1101 North Woodland Road

Lakeside, AZ

Website: http://www.kachinaarc.org Sponsor: Kachina Amateur Radio Club

Talk-In: 146.76 (PL 162.2)

Public Contact: Vince Cattolica, KA7JOI

Email: KA7JOI@cableone.net

Amateur Radio Classes

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

Flagstaff AZ 86004

Start/End Dates: 08/25/2018 - 10/13/2018

Times: 9 a.m. to 12 p.m. # of Sessions: 8 Class level: Technician Morse code offered: No Pre register required: No

Fee: 0

Pre Study required: No Class Type: Weekend/One Day

Exam offered: Yes

Sponsoring Club/Organization: Coconino Amateur Radio Club

Instructor: KG7YDJ

Contact: Glen Davis KG7YDJ Phone: (928) 266-7794 Email: kg7ydj@arrl.net

Location: North Country Health Care clinic

2920 N 4th Street Flagstaff, AZ 86004

Additional Information: Please note this is eight classes held on Saturdays. The regular CARC exam is the Saturday following the last class. Email pre-registration is desired. We recommend you purchase the ARRL Ham Radio License manual. If you can afford the spiral bound edition, it is easier to handle.

Amateur Radio Testing

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

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
- 3rd Monday 6:00PM EAST VALLEY VE TEAM (Walk-ins allowed) Contact Steve, KY7W 480-478-9692. 1104 East Campus Drive, Tempe, AZ 85282-3913. Email: KJ7WK@COX.NET East Mesa VE Team will take walk-in registrants between 6 PM and 6:30 PM. Testing will begin promptly at 6:30 for the Technician examination. You must have Photo ID. \$15.00 Fee (exact change Please.)

- 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 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. (No walk-ins)

Tucson Area:

- 1st Thursday Lighthouse YMCA/ARRL. Contact Matt, AC7IL, veregistration@ac7il.org
- 1st Saturday Oro Valley/ARRL. Contact David, AK2L, ak2l@arrl.net
- 2nd Monday RST/ Laurel (No Fee): Contact Diane, AA3OF, dzimmerman2002@gmail.com
- 3rd Saturday Jacobs Park YMCA/ARRL: Contact Fred, K70FA, k7ofa@arrl.net

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 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 Mt. Ord 146.92(-), Shaw Butte 147.24(+) or Scottsdale Airpark 146.760(-) repeaters. The repeaters require a 162.2 Hz 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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PINETOP LAKESIDE, ARIZONA

MOUNTAIN MEADOW PARK I 1101 N. WOODLAND RD.

JULY 28, 2018

VE Testing @ 9am
Talk-In Frequency 146.760 - pl 162.2
Refreshments Available

