

## Arizona Section Newsletter

January 2020



## Arizona Section Manager, Rick Paquette W7RAP

Welcome all to the new decade of Amateur Radio in 2020

It was a great year in 2019. We continue to grow as fast as ever and increase our activities and effectiveness throughout the state of Arizona. We finished last year with 22,663 Amateurs and ranked 9<sup>th</sup> largest of all sections in the US. Moreover, we rank second overall in Per-Capita hams.

December concluded with a Super Superfest put on by the Superstition ARC, at Mesa Community College. Despite threatening weather, it turned out to be a beautiful day and many attendees and vendors regaled in Arizona's spectacular sunshine. Early in January, the Thunderbird Hamfest was held in Glendale, AZ at their new venue. The weather was perfect and many Hams showed up to enjoy good swap items, and great indoor facilities for presentations and VE Testing. Prizes included a IC-7300 Transceiver and a Yaesu FT-8900R Transceiver.

The last week of January everyone trekked out to Quartzsite, AZ for the annual ARRL Specialty Convention "Quartzfest". There were almost 1000 hams parked there all week long to enjoy and participate in the multiple ongoing events all day long. Quartzfest organizer Kriss Weed (KR1SS) and her staff kept everything running smoothly all the time. We were visited by three ARRL Division Directors and eight additional ARRL Officials. There were two VE Test sessions conducted, and many new upgrades and new Amateurs were welcomed into the fold Thanks to all the hard work the Quartzfest committee devoted, Everyone had a BLAST !!

View all the activities at https://www.facebook.com/groups/quartzfest/.

At the Quartzfest, There were presentations given by Dick Norton of the status of ARRL today and by Rick Paquette on ARRL-Arizona. The entire presentations are available for viewing at <a href="https://www.youtube.com/watch?v=XtZvBRhRwx4&feature=youtu.be&fbclid=IwAR0zIta8IrRh1Scd">https://www.youtube.com/watch?v=XtZvBRhRwx4&feature=youtu.be&fbclid=IwAR0zIta8IrRh1Scd</a> BAiQy2BquQ1WLTa8JD8enmkh-lsIDEAbL1Q5tgCM-Y0 <a href="https://www.youtube.com/watch?v=Ik3mAYo0khY&feature=youtu.be&fbclid=IwAR2D8cMoZi40SH">https://www.youtube.com/watch?v=Ik3mAYo0khY&feature=youtu.be&fbclid=IwAR2D8cMoZi40SH</a> McvZGjKKDnTOjEYpzur0J2VKOcXByVLfr29sjpCehS7Sc



#### **Upcoming Events:**

Next up, on 14 and 15 February, is the ARRL Southwestern Division Convention being presented by the Yuma Hamfest committee headed by Jeff Weeks. Each year this event grows more, and this year we look forward to more than \$27,000 in Grand Prizes and tons of activities. This year's featured speakers include ARRL's Riley Hollingsworth, head of the new Volunteer Monitor program, to talk about the changes from the Official Observer Program and how the new activities are being conducted. Fresh from the ARRL's recent Board of Directors meeting will be our Southwestern Division Director Dick Norton (N6AA) who has lots of great news about changes and improvements in programs and some interesting new possibilities for us all. The special Event station this year will be W1AW/7 and there will be 3 Transceivers in operation. Come by the stations and get on the air. On Friday evening we will conduct the Secret "Wouff-Hong" ceremony to induct worthwhile amateurs into our most elite society. Plan on attending. Go to www.yumahamfest.org for all the activities and information International DX Convention

Coming up is the International DX Convention in Visalia. A grand affair where you meet all those hams from around the world that you QSO with all year long. Many interesting talks and forums will be held and The banquets and social gatherings are outstanding. This year, the venue has returned back to the Wyndham Airport Hotel where all activities are held.

Visit <u>http://www.dxconvention.org/index.html</u> for all the details.

#### Section Emergency Coordinator, Dennis Bietry KE7EJF

Now is the time to review your family's

preparedness. A great place to get information is the preparedness campaign at www.azein.gov They will have weekly subjects; Plan, Prepare – Build A Kit, Inquire – Be Informed and Inspire Others. Another place for information is www.ready.gov. Use these sources and make sure your families are prepared. If they aren't taken care of, you can't be a good communicator worrying about your family.

As I write this, many people on the East Coast are being required to test their preparedness as Hurricane Dorian bears down on them. Think of this while reviewing your own preparedness.

Dennis Bietry - KE7EJF/Section Emergency Coordinator / ke7ejf@arrl.net

## Affiliated Club Coordinator, Mike Boger W7IJ

An application has been approved for the newly-formed Arizona VHF Society , with Jason Back (N1AV) as president and 11 new members. If you are interested contact the club at N1AV@ARRL.net

## **Technical Coordinator, Carl Foster KB7AZ**

Many of the tasks previously performed under the Official Observer role here in Arizona, that are not being carried over to the new Volunteer Monitor program still need to be supported. These include : Monitoring frequencies for correct observance of Part 97 Regs, bandplan irregularities, and unintended emissions such as EMI and RFI and band edge issues. We still will support remediation in a non-enforcement role, as we have done under the Technical Coordinator activity. We are asking current and future OO's to join our Technical Coordination activity, headed by Carl Foster.

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## New Hams and License Upgrades For December

It was another great month for New and Upgrading Amateurs here in Arizona. 86 New Hams this past month!

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!!!! You are doing GREAT !!!

1	ist in Amateu	i Olowuli. Kee	p n up	10	ou are doing O
	James	Hughett	KJ7KRN	G	Phoenix
	Tony	Kramer	KJ7KGS	Т	Phoenix
	Andre	Lareau	KJ7KCD	G	Phoenix
	Kristy	Szopinski	KJ7KRP	Т	Phoenix
	Lawrence	Szopinski	KJ7KRQ	Т	Phoenix
	Caine	Slezak	KJ7KRM	Т	Phoenix
	Herbert	Weil	KJ7KGR	Т	Phoenix
	John	Sikon	KJ7KCE	Т	Phoenix
	William	Trotter	KJ7KMY	Т	Casa Grande
	Christoff	Orr	KJ7KHN	Т	Mesa
	Nicholas	Dahlin	KJ7KBY	Т	MESA
	John	Raahauge	KJ7KUS	Т	Mesa
	James	Lannon	KJ7KMX	Т	Mesa
	Michael	Kanaly	KJ7KBZ	Т	Mesa
	Jean	Ledermann	KJ7KUU	Т	Chandler
	Chris	Mason	KJ7KUV	Т	Chandler
	Ronald	Chase	KJ7KUF	Т	Gilbert
	Michael	Willett	KJ7KGT	Т	Scottsdale
	Gary	Rasmussen	KJ7KCA	Т	Scottsdale
	Phillip	Carr	KJ7KJK	Т	Fountain Hills
	Suzette	Baker	KJ7KSO	Т	Glendale
	Linda	Foley-miller	KJ7KRO	Т	Glendale
	Martin	Alvarez	KJ7KCC	Т	Glendale
	Jeremy	Goodsell	KJ7KEC	Т	El Mirage
	Steven	Jacobson	KJ7KEB	Т	Sun City
	Kevin	Gates	KJ7KUT	Т	Tonopah
	Angel	Alvarez	KJ7KMU	Т	Yuma
	Raymond	Anderson	КЈ7КСВ	Т	Peoria
	James	Kempffer	KJ7KEA	Т	Surprise
	James	Mcgarvie	KJ7KUE	Т	Payson
	Pamela	Derks	KJ7KUH	Т	Payson
	Douglas	Laird	KJ7KUG	Т	Payson
	John	Mills	KJ7KJU	Т	Benson
	Jack	Mutchler	КЈ7КНК	Т	Hereford
	Meck	Slagle	KJ7KJN	Т	Tucson
	Kathy	Нау	KJ7KJS	Т	Tucson
	Tommie	Slagle	KJ7KJM	Т	Tucson
	Rebecca	Hiser	KJ7KKS	Т	Tucson

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Gregory	Hiser	КЈ7ККТ	т	Tucson
Scott	Hunter	KJ7KJT	G	Tucson
Nicole	Quackenbush	KJ7KJQ	Т	Tucson
Colten	Quackenbush	KJ7KJR	T	Tucson
Graham	Dektor	KJ7KMV	T	Tucson
Lola	Schwartz	KJ7KJP	T	Tucson
Stephen	Saltonstall	KJ7KKU	G	Tucson
Patrick	Timlick	KJ7KJO	Т	Tucson
Alexander	Hawley	KJ7KJL	T	Flagstaff
Ted	Hench	KJ7LMK	T	Phoenix
Kenneth	Chambers	KJ7LGZ	T	Phoenix
Howard	Norman	KJ7LIN	Т	Phoenix
Francisco	Luttmann	KJ7LIV	T	Phoenix
John	Paxton	KJ7LIS	т Т	Phoenix
Ronald	Logan	KJ7LIQ	T	Phoenix
	Dennison	KJ7LHB	, Т	
Christopher Ron	Sinclair	KJ7LHB	T	Apache Junction Queen Creek
Edward	Scheletsky	KJ7LEF	T	Mesa
Dwight	-	KJ7LJU	т Т	Mesa
Conor	Duncan Mcbarron	KJ7LJU KJ7LJV	т Т	Chandler
	Mcdowell			Gilbert
Cody		KJ7LJW	T T	Chandler
Kyle	Eastman	KJ7LLB		
Paul	Rost	KJ7LBV	T T	Sun Lakes
Matthew	Wenzlau	KJ7LEH	Т	Scottsdale
Kurt	Von Rice	KJ7LIX	G	Scottsdale
David	Sirof	KJ7LMJ	T T	Scottsdale
Ernest	Smith	KJ7LJX	T T	Fountain Hills
Zhenyu	Mao	KJ7LDX	Т	Tempe -
Aaron	Myers	KJ7LHC	T	Tempe
Alan	Short	KJ7LGY	T	Gilbert
Christopher	Pagador	KJ7LIT	Т	Glendale
Aidan	Hammer	KJ7LMI	Т	Glendale
Brandon	Curry	KJ7LIR	Т	Buckeye
Howard	Brown	KJ7LCG	Т	Quartzsite
Albert	Shelton	KJ7LMG	Т	Wellton
Christopher	Baker	KJ7LIY	G	Peoria
William	Concentine	KJ7LIU	Т	Goodyear
Santiago	Rodriguez	KJ7LIW	Т	Goodyear
Ernest	Junkert	KJ7LEN	Т	Payson
Marilyn	Fontaine	KJ7LCO	Т	Oracle
Dillon	Gugler	KJ7LEL	Т	Sahuarita
Tyler	Berg	KJ7LCM	Т	Tucson
Mark	Baker	KJ7LEK	Т	Tucson
Kyle	Johnston	KJ7LCN	Т	Tucson

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William	Hofhine	KJ7LEM	Т	Tucson
Jonathan	Annua	KJ7LEY	Т	Tucson
Gregory	Mosier	KJ7LEZ	Т	Tucson
Marci	Bunnell	KJ7LBT	Т	Blue

#### Congratulations also, to the 19 hams who have recently upgraded their license.

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Shaun	Lawson	KJ6VGQ	G	Apache Junction
William	Borden	KJ7KQQ	G	Tempe
Dean	Sawyer	KI7JRD	G	Buckeye
Robert	Conlin	KJ7JNR	G	Peoria
Russell	Kinner	WA8ZID	Е	Surprise
Daniel	Pinda	KJ7JFE	G	Tucson
Edward	Taylor	KJ7DTA	G	Tucson
Kaelan	Strones	KJ7HWZ	G	Flagstaff
Kenneth	Smith	KJ7DJM	G	Queen Creek
Robin	Tapelt	KJ7JAJ	Е	Mesa
Charles	Allred	KF7FNZ	Е	Mesa
Glenn	Hunt	KJ7JNQ	G	Glendale
Gabor	Morocz	KM6JSR	Е	Oracle
Douglas	Gugler	KC7OVN	Е	Sahuarita
Jeffrey	Mcconnell	KJ7JFF	G	Tucson
Edward	Linehan	KB7RVM	Е	Tucson
Gilbert	Mcclung	KJ7KYZ	G	Tucson
Graham	Dektor	KJ7KMV	G	Tucson
Warren	Yerkes	KI7YJV	G	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.

#### 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: De Vry 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: <u>ai0d@hotmail.com</u>

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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

• Last Sunday 7:00PM - Arizona Amateur Radio Club (No walk-ins) Pre-Registration Required Location: 4747 N. 22nd Street, on the eastside of 22nd Street and just north of Highland Ave. in Notify Gary By Thurs Nite, Contact Gary Hamman, K7GH (602) 996-8148 Email: Phoenix. K7GH@ARRL.NET

3<sup>rd</sup> Wednesday 6:00 PM - The Thunderbird ARC offers tests at no charge to the public Location: Honor Health Medical Office Bldg. 19841 N. 27th Ave, Phoenix, Contact: Briam Mc Carthy 623 486-0507 ve@w7tbc.org.

## **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**

The following weekly and daily nets have been added to the QCARC NET Calendar:

- Hassayampa Amateur Radio Klub (HARK) Net, Tuesdays @ 1930 Local
- Daily Arizona Weather Net (DAWN), Daily @ 0600 and 1600 Local Chandler Ham Radio Club, Thursdays @ 2000 Local

- AM 2 Meter Net, Tuesdays @ 1930 Local

You can find their calendar at: http://gueencreekarc.org/index\_files/Page589.htm Please submit any additions, corrections or comments to. Joe, N2QOJ at *jsammartino@gmail.com* 

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

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**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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#### 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 @ <u>https://www.superstitionsuperfest.org/st\_lickets.shtml</u>
   <sup>11</sup> Need not be present to wn <sup>11</sup>

#### 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 Dual Band Handheid
- You will receive One Door Prize licket 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 ARRL Web Site @ http://www.ant.org/what-to-bring-to-an-exam-session
- o For Additional Information or Questions Contact Fred Bollinger, AB7.JF 但 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
- Aroa 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: <u>chairman@superstitionsupertest.org</u> 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

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# Amateur Radio Promote & Support





**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