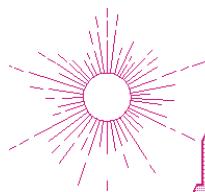


**ADAW**

10498 Monserrate St  
Elk Grove, CA 95757-1765



**ADAW**

**Arizona Desert Aire Waves**  
**Vol 51 No 2**      **February 2026**

**CLUB MEETING SCHEDULE**

**SARC**

Feb 4th - 6:00 PM  
Granite Reef Senior Center

**AARC**

Feb 12th - 7:00 PM  
AZ Red Cross Bldg

**YARC**

Feb 5th - 7:00 PM  
Prescott Rodeo Grounds

**TBARC**

Feb 19th - 7:00 PM  
Arizona Christian University

**CADXA**

Feb 5th - 7:00 PM  
Granite Reef Senior Center

**ARA**

Feb 26th - 7:30 PM  
Denny's - Tempe & Zoom

**MARCA**

Feb 17th - 6:30 PM  
IHOP (near Dobson & 202)

**MARA**

Feb 7th - 9:30 AM  
Visit [copahams.org](http://copahams.org) for location

**K7ARC, Inc**

Feb 10th - 7:00 PM  
AZ Red Cross Bldg

**SuperstitionARC**

Feb 17th - 6:30 PM  
Charles K Luster Bldg, Mesa

**ANSR**

Feb 19th - 7:30 PM  
Via GoToMeeting

**OVARC**

Feb 20th - 7:00 PM  
Pima Comm. College, NW Campus

**TARA**

Feb 14th - 9:00 AM  
Payson Center for Success

**CARL**

TBD  
Arizona Science Center

**AMO**

Feb 16th - 7:00 PM  
Via Internet/On-Line

**CHRC**

Feb 14th - 9:00 AM  
Tri-City Baptist Church

**NADXA**

Feb 3rd - 6:00 PM  
Via Zoom

**KARC**

Feb 10th - 5:30 PM  
New Hope Christian Fellowship

**HARC**

Feb 4th - 6:00 PM  
KRMC Hualapai Mtn Campus

**SunLife ARC**

Every Monday - 10:00 AM  
Via Zoom

**ATN (VOAR)**

Check WebSite  
WB9KMO Residence

**WVARC**

Feb 2nd - 7:00 PM  
Shepherd of the Desert Lutheran Church/Zoom

## ADAW Member Clubs

### ARIZONA AMATEUR RADIO CLUB

The Arizona Amateur Radio Club meets on the **SECOND THURSDAY** of each month at 7:00 p.m. at the American Red Cross Building at 4747 N 22nd St. in Phoenix. Visitors are welcome.

President	Gary Hamman, K7GH	480.216.2665
Vice President	Steve Tolnai, W7WSV	480.390.4446
Secretary	Randy Gault, KJ7RCN	480.329.1879
Treasurer	Dave DeBolske, WA7DGY	480.249.8286
Activities Mgr	Ingrid Geissler, W7ISG	
Membership	Dave DeBolske, WA7DGY	480.249.8286

*AARC c/o Dave DeBolske, WA7DGY, 2223 W Belmont Ave, #101, Phoenix, AZ 85021. DUES: \$15.00/YR, Prorated (\$18.00 Family, \$9.00 Student), MEMBERSHIP YEAR BEGINS FEB. 1.*

### SCOTTSDALE AMATEUR RADIO CLUB, INC.

The Scottsdale Amateur Radio Club meets the **FIRST WEDNESDAY** of each month at 6:00 p.m. in Room 8 at the Granite Reef Senior Center located at 1700 N Granite Reef Road (west side of Granite Reef Rd., 50 yards north of McDowell Rd. Parking on site) in Scottsdale. The club also holds a net every Tuesday night at 7:00 p.m. on the 147.78 .18 repeater.

President	James Wasson, N7ELL	n7ell@scottsdalearc.org
Vice President	Rick Aldom, W7STS	natecf@gmail.com
Secretary	Bruce Harmsen, KA9EYX	ka9eyx@scottsdalearc.org
Treasurer	Douglas Mitchell, W7ADD	w7add@scottsdalearc.org
Past President	Paul Finell, W7EFQ	w7efq@scottsdalearc.org
Board Members	Jim Dye, AG7AU	
At-Large	Scott Gillins, W2KP	
	Bill Kouchis, N9EIV	
	Ed Nickerson, WU7S	
	Gene Geller, K0VN	

*SARC, P. O. Box 10878, Scottsdale, AZ 85271-0878. Phone: 602.735.3988. DUES: \$20.00/YR, (\$10.00/Add'l Family Member). Web Site: [www.scottsdalearc.org](http://www.scottsdalearc.org)*

### ARIZONA NEAR SPACE RESEARCH

The Arizona Near Space Research group meets the **THIRD THURSDAY** of the month at 7:30 p.m. via GoToMeeting. Technical meetings are held the first Monday of the month at 7:30 p.m. on GoToMeeting. Please contact an officer about joining our meetings.

President	Stephen Thomas KE7TLS	iamgadget1@yahoo.com
Vice President	Clayton Jacobs, KJ6QJS	
Secretary	Steve Miller, W6SDM	
Treasurer	Bill McLean, K7WWM	bmcleanl@gmail.com

*ANSR, PO Box 31003, Mesa, AZ 85275-1003. DUES: \$10.00/YR. Web Site: [www.ansr.org](http://www.ansr.org)*

### THUNDERBIRD AMATEUR RADIO CLUB

The Thunderbird Amateur Radio Club meets the **THIRD THURSDAY** of each month except December at 7:00 p.m. at Arizona Christian University, 59th Avenue and Greenway Road in Glendale. Meeting is in building 3600, Auditorium #1. See the website (<http://w7tbc.org>) for a map and more details.

President	Brandon McWhorter, KN6SEU	president@w7tbc.org
Vice President	Rick Tejera, K7TEJ	k7tej@w7tbc.org
Secretary		
Treasurer	Joe Soubrie, KG7COA	treasurer@w7tbc.org
Director 2023-24	Warren Gaspar, KC0GU	bod@w7tbc.org
Director 2023-25	Paul Veltman, W7OFG	bod@w7tbc.org
Director 2023-24	Mike Willmoth, KJ7OPD	bod@w7tbc.org
Director 2023-24	Bruce Kabana, WB7SRC	bod@w7tbc.org
Past President	Walter Reinert, NJ8G	nj8g@w7tbc.org
Station Trustee	Gary Duffield, WK7B	wk7b@w7tbc.org

*For further information about the Thunderbird Amateur Radio Club, visit our website at <http://w7tbc.org>, send an e-mail to: [info@w7tbc.org](mailto:info@w7tbc.org) or call 602.938.8219. The Thunderbird Amateur Radio Club is a 501(c)(3) non-profit organization. Mailing address: PO Box 11394, Phoenix, AZ 85318-1394.*

### MARICOPA AMATEUR RADIO ASSOCIATION

The Maricopa Amateur Radio Association (MARA) meets the **FIRST SATURDAY** of each month at 9:30 a.m. alternating between the Casa Grande Main Library, 449 N Drylake Street in Casa Grande and the Central Arizona College, 17945 Regent Drive in Maricopa.. Check "EVENTS" at [copahams.org](http://copahams.org).

President	Dave Hagan, KK7FWJ	president@copahams.org
Vice President	Michael Mills, NO7S	vicepresident@copahams.org
Secretary	TBD	secretary@copahams.org
Treasurer	John Shepard, KK7NYB	treasurer@copahams.org
PIO:	Steve Miller, W6SDM	pio@copahams.org

*The Maricopa Amateur Radio Association is a 501(c)(3) non-profit organization. DUES: \$25.00/year individual, \$30.00/year family. Apply on-line at [www.copahams.org](http://www.copahams.org). Mailing address: PO Box 951, Maricopa, AZ 85139*

### BARRY M GOLDWATER, ARIZONA CHAPTER QUARTER CENTURY WIRELESS ASSOCIATION

The Barry M Goldwater Arizona Chapter of the QCWA includes amateurs from all over Arizona who have been licensed for 25 or more years. Meetings are currently held in Phoenix, Prescott, and Tucson. The Arizona Chapter meets on the air every Sunday morning. Please check the website <http://www.azqcwa.org/> for the time and frequency.

President	Tom Fagan, K7DF	president@azqcwa.org
Vice President	Open	
Secretary	Carl Foster, KB7AZ	secretary@azqcwa.org
Treasurer	Carl Foster, KB7AZ	treasurer@azqcwa.org

*Web Site: <http://www.azqcwa.org> Email: [info@gmail.com](mailto:info@gmail.com). DUES: \$7.00/year and current national QCWA membership.*

ADAW

ADAW

## ADAW Member Clubs

### MINGUS MOUNTAIN REPEATER GROUP

Meetings are held twice a year, an annual board meeting in Phoenix and a picnic meeting in Chino Valley. Dates, times, and locations are announced in the newsletter.

President	Bob Sitterley, K7POF	928.308.1164
Vice President	Pat Brower, N7ATG	
Secretary	Bud Winters, N7BUD	
Treasurer	Bob Sitterley, K7POF	928.636.2146
Board Members:	Tom Griswold, WN7E Gary Hamman, K7GH Ken Rasback, KK7KEN Tom Raczykowsky, N7MMC - Tech Committee Larry Dorrell, KG7TTD Ray Kolman, KI7COM Steve Stock, WA0A - Tech Committee	
	Tech Committee - Bob Sitterley, K7POF	

Web Site: <http://www.k7mrg.org>. DUES: \$20.00 per year, due prior to July 1. MEMBERSHIP YEAR - July 1 - June 30.

### KACHINA AMATEUR RADIO CLUB

The Kachina Amateur Radio Club is an Arizona 501(c)(3) nonprofit corporation. Meetings are the **SECOND TUESDAY** of each month at 6:30 PM at New Hope Christian Fellowship, 989 Cheney Ranch Loop (AZ SR260 & Cheney Ranch Loop) in Show Low. Doors open at 6:00 p.m. and all visitors are welcome. To attend virtually via Zoom contact us ahead of time at [kachinaarcinfo@gmail.com](mailto:kachinaarcinfo@gmail.com) to receive a link. There is also a nightly net is held at 6:30 PM MST on the W7EH repeater on Green's Peak. (145.310 MHz -, Pl 110.9 Hz). Visitors are welcome to check-in!

President	Mark Cockson, AA7MC	
Vice President	Joe Stabenow, KK7QZT	
Secretary	Marie Mortensen, N7SKS	928.358.8748
Treasurer	Sheila Dawson, KK7TDM	
Board Members at Large:	Randy Beecroft, W7RJB Wade Millett, KK7KIG Bill Turley, KJ7GYH	

Mailing Address: Kachina Amateur Radio Club, P O Box 2996, Show Low, AZ 85902. Email: [KachinaARCinfo@gmail.com](mailto:KachinaARCinfo@gmail.com) Membership is January 1 - December 31. Dues are \$20/yr for individual; \$30/yr for family. Website: [www.kachinaarc.org](http://www.kachinaarc.org) Testing Info: White Mountain V.E. Team provides regularly scheduled amateur radio license testing. (All sessions at 9:00 AM) Upcoming test session dates and location are shown on the calendar at <https://kachinaarc.org/calendar/>.

### SADDLEBROOKE AMATEUR RADIO CLUB

The SaddleBrooke Amateur Radio Club welcomes anyone residing in the SaddleBrooke communities or nearby neighborhoods. Club meetings occur near the middle of each month in a SaddleBrooke clubhouse conference room. Meeting dates and times vary due to conference room availability. There is also a monthly breakfast gathering and a weekly net on the local UHF repeater. Visitors and those interested in membership are most welcome. Check dates, times, and locations of club activities on the website.

President	Edward Larsen, KI6R	<a href="mailto:ki6rcm98@gmail.com">ki6rcm98@gmail.com</a>
Vice President	Ronald Cade, W6ZQ	<a href="mailto:w6zq@q.com">w6zq@q.com</a>
Secretary	Gabor Morocz, K7TES	<a href="mailto:k7tes@arrl.net">k7tes@arrl.net</a>
Treasurer	Mary Ann Cade, W6IRR	<a href="mailto:macangels@aol.com">macangels@aol.com</a>

SBARC Mailing address: 37130 Summit Crest Court, Tucson, AZ 85739. Email: [ki6rcm98@gmail.com](mailto:ki6rcm98@gmail.com). Website: <https://sites.google.com/view/saddlebrookearc>

### ARIZONA REPEATER ASSOCIATION, INC

The Arizona Repeater Association general meeting is held the **FOURTH THURSDAY** of each month at 7:30 p.m. There are no meetings in December. The November meeting is held the Monday before Thanksgiving. Meetings are held at Denny's Restaurant, 1343 W Broadway in Tempe (Southeast corner of Priest Dr and Broadway Rd - <https://www.w7ara.org/mtg/Meetings.aspx>). Visitors are welcome. Come early for food and social time before the meeting starts. For further information about the ARA, including repeaters, site status, and the tech/board meeting, please visit our web site at [www.w7ara.org](http://www.w7ara.org).

President	Dennis Bietry, KE7EJF	<a href="mailto:ke7ejf@w7ara.net">ke7ejf@w7ara.net</a>
Vice-President	Marty Dusenberry, KE7DGP	<a href="mailto:ke7dgp@w7ara.net">ke7dgp@w7ara.net</a>
Treasurer	Cole Cunningham, AA7RD	<a href="mailto:aa7rd@w7ara.net">aa7rd@w7ara.net</a>
Secretary	Jim Hoff, N7XXX	<a href="mailto:n7xxx@w7ara.net">n7xxx@w7ara.net</a>
Board Members:	Dennis Campbell, AE7WU Mike Montalvo, KF7MBK Lance Halle, KW7LH Joe Godfrey, AE7JG Joe Bakas, KE7WHE Bill Jackson, N9VJW James Wasson, N7ELL Josh Barutha, K7JGB	<a href="mailto:ae7wu@w7ara.net">ae7wu@w7ara.net</a> <a href="mailto:kf7mbk@w7ara.net">kf7mbk@w7ara.net</a> <a href="mailto:kw7lh@w7ara.net">kw7lh@w7ara.net</a> <a href="mailto:ae7jg@w7ara.net">ae7jg@w7ara.net</a> <a href="mailto:ke7whe@w7ara.net">ke7whe@w7ara.net</a> <a href="mailto:n9vjw@w7ara.net">n9vjw@w7ara.net</a> <a href="mailto:n7ell@w7ara.net">n7ell@w7ara.net</a> <a href="mailto:k7jgb@w7ara.net">k7jgb@w7ara.net</a>

For Membership Information, contact (Joe Godfrey, AE7JG [membership@w7ara.net](mailto:membership@w7ara.net)) Arizona Repeater Association, Inc, P.O. Box 35758, Phoenix, Arizona 85069-5758. To join or renew, please visit <http://w7ara.org/mbr/Membership.aspx>. DUES: \$20.00/yr. (Jan. 1 through Dec. 31) with a one-time initiation fee of \$10.00. Life and family memberships are available.

## ADAW Member Clubs

### SUPERSTITION AMATEUR RADIO CLUB

The Superstition Amateur Radio Club meets at 6:30 PM on the **THIRD TUESDAY** of each month (except December) at the Charles K Luster Building, 640 N Mesa Drive in Mesa. VISITORS are always welcome. Board Meetings are held at 6:30 PM on the second Tuesday of each month (except December) at Black Bear Diner, 1809 E Baseline Road in Gilbert.

President	Steve Estes, KB7KWK	kb7kwk@superstitionarc.org
Vice President	Brent Butler, W7FK	w7fk@superstitionarc.org
Secretary	Betsy Lannon, KK7CYC	kk7cyc@superstitionarc.org
Treasurer	Scott Simeon, KI7KIM	ki7kim@superstitionarc.org
Directors:	Ed Taggard, K7EDT	k7edt@superstitionarc.org
	Eve Glantz, W7EVE	w7eve@superstition.org
	Merry Bevill, K7MEB	k7meb@superstitionarc.org
	Matt Churchill, K7YEG	k7yeg@superstitionarc.org
	John Jacques, KD8PC	kd8pc@superstitionarc.org
	Doug Brown, AG7KU	ag7ku@superstitionarc.org
	Rick Blake, KK7HNE	kk7hne@superstitionarc.org

*Superstition ARC, 5155 E Eagle Dr #21522, Mesa, AZ 85277.  
For more information, send email to: [info@superstitionarc.org](mailto:info@superstitionarc.org).  
The Superstition Amateur Radio Club, Inc. is a 501(c)(3) non-profit corporation.*

### MARCA, Inc. / W7MOT

MARCA is an Arizona 501(c)(3) Non-Profit organization. The club call sign is W7MOT. Membership is open to all amateur radio enthusiasts. Meetings are held the **THIRD TUESDAY** of each month (except December) at 6:30 p.m. at IHOP, 913 N Dobson Road in Mesa (near Dobson Road and Loop 202) and via Zoom - login info on W7MOT.org. Early arrivals welcome. Monthly presentations cover a broad spectrum of interesting subjects. Visitors are welcome to attend. Come early (6:00 p.m.) for socializing. Repeater Problem Reports are encouraged. A Repeater Problem or Comment Reporting is available at <http://www.w7mot.org/index.php/repeaters/report-a-repeater-problem>. Site Managers and officers will take reports for any W7MOT repeater. Contacts are found on website. Club activities include providing voice, aprs, packet, DStar, and Fusion repeaters Central Arizona; ARRL Field Day, special interest groups in SDR, APRS, antennas, digital modes, and SBC applications. MARCA also has a net every Tuesday evening EXCEPT meeting nights at:00 PM on our South Mountain repeater, 443.050 MHz (100.0 Hz tone).

President	Paul Bennett, KD7KDO	
Vice President	Dave Hall, N7ZPY	
Treasurer	Norm Johnson, AA7OO	480.278.2886
Secretary	Tony Skujins, KB7U	
Board Member	David Yee, N7AJR	
Trustee:	Norm Johnson, AA7OO	480.278.2886
Webmaster:	Norm Johnson, AA7OO	480.278.2886

*MARCA, Inc., c/o Norm Johnson, 5756 S Wildrose, PO Box 85140, Mesa, Arizona 85212. Membership dues \$25 annually. See our website (<http://w7mot.org>) for more information about meeting schedules, membership, repeaters, library, and club activities.*

### CENTRAL ARIZONA DX ASSOCIATION

With over 100 members, the Central Arizona DX Association (CADXA) is the state's largest DX Club. Our regular meetings are held the **FIRST THURSDAY** each month at the Granite Reef Senior Center, 1700 N Granite Reef Road in Scottsdale. Visitors are always welcome in-person or via Zoom. 'Meet & Greet' starts at 6:00 PM MST and the meeting finishes no later than 8:00 PM MST. Our K5VT Repeater in the east valley is on 147.32+600; PL 123.0. Please visit our website at [cadxa.org](http://cadxa.org) for further information. Contact info: [president@cadxa.org](mailto:president@cadxa.org).

President	John Jolly, N7NWL	president@cadxa.org
Vice President	Jim Charboneau, KC1BB	vicepresident@cadxa.org
Secretary	Bob Hansen, NA7RH	secretary@cadxa.org
Treasurer	Mike Wright, N7MW	treasurer@cadxa.org
Directors	Steve Thompson, N7TX	steve.n7tx@gmail.com
At-Large	Brian Betz, W7JET	

*CADXA, P.O. Box 24616, Tempe, AZ 85285-4646. Email: [president@cadxa.org](mailto:president@cadxa.org). Dues are \$35 per year (\$17.50 per additional family member). For more information, DXing resources, and a membership application, visit our website: [www.cadxa.org](http://www.cadxa.org).*

### YAVAPAI AMATEUR RADIO CLUB

The Yavapai Amateur Radio Club meets the **FIRST THURSDAY** of every month at 7:00 PM in the Freeman Building at the Prescott Rodeo Grounds located at 840 Rodeo Drive in Prescott (visit web site at [www.w7yrc.org](http://www.w7yrc.org) for directions and map). YARC is an ARRL Special Service Club dedicated to public service and emergency preparedness. The club serves the quad cities area of Prescott, Prescott Valley, Chino Valley/Paulden, and Dewey/Humboldt.

President	Byron Wilkinson, WD7J	president@w7yrc.org
Vice-President	Dwight Savage, KK7SGC	vice_president@w7yrc.org
Secretary	Tim Norton, K7PVY	secretary@w7yrc.org
Treasurer	Matt Williams, KK7QZB	treasurer@w7yrc.org
Board Members	Dave Erlach, N5MB	n5mb@w7yrc.org
	Bernie Sakowicz, W1RAD	w1rad@w7yrc.org
	Jon Mahler, KK7OKE	kk7oke@w7yrc.org
	John Snedden, KT7P	kt7p@w7yrc.org
Past President	Ray Kolman, KD7RK	kd7rk@w7yrc.org

*Yavapai Amateur Radio Club, P O Box 11994, Prescott, AZ 86304-1994. DUES: \$20.00/yr. Visit the website at [www.w7yrc.org](http://www.w7yrc.org)*

### K7ARC AZ RED CROSS COMMUNICATIONS CLUB

The Arizona Red Cross Communications Club meets the **SECOND TUESDAY** of each month at 7:00 PM at the Red Cross Building located at 4747 N 22nd Street in Phoenix. The group meets at emergency drills and at the call of the officers.

President	Charlie Zurenko, N2TFS
Vice President	Mark Steele, KI7RB
Secretary	Jerry Quenneville, K1GJQ
Treasurer	Saroj Gilbert, KM6BQD
Past President	Frank Engstrom, KB7IQ

*Arizona Red Cross Communications Club - K7ARC, 4747 N 22nd Street, Phoenix, AZ 85016. Web Site: [K7ARC.org](http://K7ARC.org) Email: [info@k7arc.org](mailto:info@k7arc.org)*

## ADAW Member Clubs

### NORTHERN ARIZONA DX ASSOCIATION

The Northern Arizona DX Association is a small, but very active club in Flagstaff. We hold our monthly meetings the **FIRST TUESDAY** of each month via ZOOM at 6:00 p.m. MST (01:00 UTC). A ZOOM ragchew is held every Wednesday at 9:00 a.m. Visitors are welcome. Please e-mail [president@nadxa.com](mailto:president@nadxa.com) to receive the ZOOM invite and password.

President	Mike Hanks, W7QS	president@nadxa.com
Vice-President	Al Simmons Jr, AB6VO	vicepresident@nadxa.com
Secretary	Norm Shafer, N7JOE	secretary@nadxa.com
Treasurer	Ken Held, W7SS	treasurer@nadxa.com

Website: [www.nadxa.com](http://www.nadxa.com). If you are interested in joining us, please read through our Bylaws (available on the website) and attend a club meeting or breakfast. A sponsor will be assigned to get you acquainted with our merry band

### CENTER FOR AMATEUR RADIO LEARNING

The Center for Amateur Radio Learning maintains & operates W7ASC aka "The Harkins Ham Shack." It is open to all who visit Arizona Science Center (ASC) in Downtown Phoenix. The station is located on the third floor of ASC in the "My Digital World" gallery.

ASC is open daily, 10:30 a.m. - 4:00 p.m. The ham shack hours are manned by our volunteer staff who are typically in the shack until at least 2:00 p.m. You can also learn more about CARL by searching our W7ASC callsign on [QRZ.com](http://QRZ.com).

President	Jack Landon, KD7ROB	
Secretary	Paul Siken, KI7LW	
Treasurer	Karen McConaghy, NO7D	
Station Engineer	Rusty Kinner, WA8ZID	
Board Members:		
	Tom Salt, AD7PM	At Large
	Jerry Quenneville, K1GJQ	ARCA Delegate
	Sam Marshall, N7INV	Scheduling

### CHANDLER HAM RADIO CLUB

The Chandler HAM Radio Club (call sign N7CHN) meets the **SECOND SATURDAY** of each month at 9:00 AM at the Tri-City Baptist Church, Room 140, on the SW corner of Germann & Dobson Roads in Chandler. Our monthly club meetings are held in person. Visitors are welcome. Check the web site at [chandlerhams.org](http://chandlerhams.org) for dates and presentation topics of club meeting. Weekly net is held every Thursday at 8:00 PM on 443.050+ PL100.

President	Dave Hoffman, KJ4RS	pres@chandlerhams.org
Vice President	Matt Fiscus, KK7MNZ	vp@chandlerhams.org
Secretary	Charles Fredrick, K5CYA	sec@chandlerhams.org
Treasurer	Ralph Arrendondo, KK7RNJ	treas@chandlerhams.org
Board Members		
	John Calkins, KK7MTH	
	Dave Nolan, K0NNN	
	Thomas James, KK7KHS	

Web Page: <http://chandlerhams.org>. DUES: \$25/year primary member; \$10/year family member.

### AMATEUR TELEVISION NETWORK- ARIZONA (ATN-AZ)

The Amateur Television Network (ATN) promotes video operation on all bands that are 420 MHz and higher: on simplex, linked repeaters, mesh networks, balloons, rockets, RC models, satellites, and internet streaming. To watch or participate in our ATV Nets, browse to [www.whereby.com/atn-tv](http://www.whereby.com/atn-tv) on Saundays at 7:00 PM Arizona time and Tuesdays at 7:30 PM Pacific time.

If you can, check in with RF on ATV, FM or DMR (Talk Group 3196) ATV Repeater Inputs are 434 MHZ AM/DVB-T and 2441.5 MHZ FM ATV Repeater Outputs are Phoenix - 1253.25 and 5910 MHz, Mesa- 421.25 and 1289.25 MHz, Tucson- 1277.25 MHz FM Repeater Outputs are Phoenix - 448.400 MHz PL 100.0, Mesa - 445.175 MHz PL 100.0, and Tucson - 445.225 MHz PL 103.5 DMR Talk Groups are 3196 "ATV Worldwide" and 9410 "ATN Talk"

We also stream 24x7 on [www.youtube.com/amateturtelevisionnetwork](http://www.youtube.com/amateturtelevisionnetwork) and on [www.BATC.TV](http://www.BATC.TV) (browse to Repeaters, W7ATN, W6ATN and others)

President	Rod Fritz, WB9KMO	480.322.5149
Vice President	Emmett Plant, KB3MPN	
Secretary	Joel Wilhite, KD6W	408.839.5948
Treasurer	Lee Weitzel, K0CCU	
Repeater Trustee	Ed Olague, K5OLA	602.885.7725
Webmaster	Roland Hoffman, KC6JPG	562.577.1381

*Send member information, dues, and donations payable to:  
ATN-AZ-Lee Weitzel, 4134 W Danbury Dr., Glendale, AZ 85308 ATN-AZ, 4134 W. Danbury Dr. Glendale, AZ 85308. Full membership dues are \$75 annually. First Year is \$12. Affiliate is free.  
Websites: [www.atn-tv.com](http://www.atn-tv.com) (old) & [www.amateurtelevision.net](http://www.amateurtelevision.net) (new). ATN-AZ Website: [www.atn-az.org](http://www.atn-az.org) (Work in Progress). Email questions or comments to Rod Fritz WB7KMO, [wb9kmo@gmail.com](mailto:wb9kmo@gmail.com)*

### TONTO AMATEUR RADIO ASSOCIATION

The Tonto Amateur Radio Assoc. (TARA) meets on the **SECOND SATURDAY** of every month at 9:00 a.m. at the Payson Center for Success, 514 Wade Ln. in Payson. See [n7tar.org](http://n7tar.org) for details and a map link.

President	Pat McDonald, KD6PZB
Vice President	Steve Hersey K7OFG
Secretary	Jim Blackshire KK7LFL
Treasurer	Curtis Arndt KK7JAL
Webmaster	Woody Phillips, KJ7YYI
PIO	Rick Lovdahl, KJ7ROX

*For further information and calendar of events, please see our website at [n7tar.org](http://n7tar.org). Email Address: [n7tar.tara@gmail.com](mailto:n7tar.tara@gmail.com). DUES: \$35.00/year (spouses included)*

## ADAW Member Clubs

### WEST VALLEY AMATEUR RADIO CLUB

The West Valley Amateur Radio Club, an Arizona 501(c)(3) non-profit corporation, has been providing emergency communications since 1961. Meetings are the **FIRST MONDAY** of each month at 7:00 PM at Shepherd of the Desert Lutheran Church, 11025 N 111th Avenue in Sun City. The board meets on the third Wednesday of the month at 7:00 PM on Zoom. A weekly breakfast is held on Thursdays at Lou's Tivoli Gardens, 12535 W Bell Rd at 7:00 AM. Club nets are held on 147.300 (tone 162.2) at 9:00 AM and at 8:00 PM. Please check our website (<https://westvalleyarc.com>) for other events and information.

President      Josh Cavender, KE7WIL      [president@westvalleyarc.com](mailto:president@westvalleyarc.com)  
Vice-President    Don Nelson II, W3WIN      [vicepresident@westvalleyarc.com](mailto:vicepresident@westvalleyarc.com)  
Secretary      Sandra House, KB7LWY      [secretary@westvalleyarc.org](mailto:secretary@westvalleyarc.org)  
Treasurer      Bob Runke, AB7RR      [treasurer@westvalleyarc.com](mailto:treasurer@westvalleyarc.com)  
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Equipment      George Forsyth, AA7GS      [aa7gs1@westvalleyarc.com](mailto:aa7gs1@westvalleyarc.com)  
Donations & Sales

WVARC, P O Box 1573, Sun City, AZ 85372-1573. DUES: \$20.00/YR and family residing at the same address are free. **MEMBERSHIP YEAR** - 365 days from join date. Web Site: <http://westvalleyarc.com>. Email: [membership@westvalleyarc.com](mailto:membership@westvalleyarc.com)

### SUNLIFE AMATEUR RADIO CLUB

The Sunlife Amateur Radio Club is a Snowbird Club and meets **EVERY MONDAY** at 10:00 AM from October through the end of April at the Greenfield Village RV Park, 111 S Greenfield Road in Mesa use 99 South Quinn Cir in a GPS, enter through the guard gate. We also gather every Thursday morning at Red Mountain Park year round.

#### Nets:

DMR Net: Monday at 2:00 UTC, Talk Group 31041  
10 M Net: Tuesday & Thursday, 28.329 MHz, SSB. 02:00 UTC. Also cross banded to KD8PC-L and AllStar 51772 on Tuesday nights.  
Venture Out: 2 M Net: Monday, Wednesday, & Friday, 20:00 UTC 146.460 MHz FM simplex

President      Stephen Wagner, W7WHB      [w7whb@arrl.net](mailto:w7whb@arrl.net)  
Vice President    Richard Tyo, KC7X      [kc7x@kc7x.com](mailto:kc7x@kc7x.com)  
Secretary      Patricia Malin, KE8MGB      [pamalin48@gmail.com](mailto:pamalin48@gmail.com)  
Treasurer      Cheri Goforth, N7WEM      [treasurer.sunlifearc@gmail.com](mailto:treasurer.sunlifearc@gmail.com)  
ADAW Rep      Jim Hood, K5TT      [jimhood2@yahoo.com](mailto:jimhood2@yahoo.com)  
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Facility Liaison Jim Hood, K5TT      [jimhood2@yahoo.com](mailto:jimhood2@yahoo.com)

Membership dues are \$10.00/year. If you would like to be a member, visit the website at <https://www.sunlifearc.org/>

ADAW

### AMO - ARIZONA MESH ORGANIZATION

The Arizona Mesh Organization (AMO), an amateur radio club with call sign W7AMO, is an Arizona 501(c)(3) non-profit corporation. Its purpose is to promote and support mesh networking throughout the state of Arizona, to explore new technologies such as AREDN and Meshtastic, to educate, support preparedness and exchange information with mesh users throughout the state, to further the technology of mesh radio itself, and to support emergency and public service communications. All Monday evening weekly meetings are held online at 7:00PM. **Board Meeting** is held the second Monday of each month; **General Meeting** is the **THIRD MONDAY**; **Weekly NET meetings** are held on all other Mondays of the month. An in-person Mesh/ATN-AZ Workshop is held the first Saturday of the month at 1:00PM. A mesh network exercise is held on the third Saturday of the month at 9:00AM on the mesh! An invitation code is available for all online meetings to anyone interested in mesh. The AMO President email is the primary Point of Contact (POC) for further information on all activities.

President:      Walter Dilley, KD7DNY      [president@arizonamesh.org](mailto:president@arizonamesh.org)  
Vice-President    Mike Carter, KD7PHW      [vicepresident@arizonamesh.org](mailto:vicepresident@arizonamesh.org)  
Treasurer:      Charles Whitlatch, W7VF      [treasurer@arizonamesh.org](mailto:treasurer@arizonamesh.org)  
Secretary:      Dave Hayes, KK7GSS      [secretary@arizonamesh.org](mailto:secretary@arizonamesh.org)

Web Site: <https://arizonamesh.org/> DUES: \$25.00 per year. Life, Family, and Student membership available.

### ARIZONA OUTLAWS CONTEST CLUB

The Arizona Outlaws Contest Club ("AOCC") does not hold routine meetings. At least once per year, we hold the AOCC Roundup, a catered event that rotates each year between Phoenix, Tucson, and Prescott. All members have access to an email reflector. Members post comments, questions, and their contest scores. All licensed amateur radio operators interested in amateur radio contesting (also known internationally as "radiosport") are eligible for membership. For more information, see our website, [www.arizonaoutlaws.net](http://www.arizonaoutlaws.net).

President:      Mike Fulcher, KC7V      [mikekc7v@gmail.com](mailto:mikekc7v@gmail.com)  
V. P. North Area    Ray Benny, N6VR      [n6vr@arrl.net](mailto:n6vr@arrl.net)  
V.P Central Area    Chuck Zanella, KF7U      [Chuck\\_KF7U@outlook.com](mailto:Chuck_KF7U@outlook.com)  
V.P. South Area    Owen Watson, AK7W      [ak7w.owen@gmail.com](mailto:ak7w.owen@gmail.com)  
Secretary/Treasurer    Larry Reader, KE2VB      [larry.ke2vb@gmail.com](mailto:larry.ke2vb@gmail.com)

Arizona Outlaws Contest Club, 1099 N Olympic Pl, Tucson, AZ 85737. Dues are \$10 per year. For more information, contesting resources, and a membership application, visit our website: [www.arizonaoutlaws.net](http://www.arizonaoutlaws.net).

Please be sure your club has your current email address.

ADAW

## ADAW Member Clubs

### ORO VALLEY AMATEUR RADIO CLUB

The Oro Valley Amateur Radio Club meets the **THIRD FRIDAY** of each month at 7:00 p.m. at Northwest Campus, Pima Community College, 7600 N Shannon Road in Tucson. (Monthly meetings are live-streamed.) Visitors are welcome. Board Meetings are held the second Tuesday of every month at 6:30 p.m. via ZOOM. Check the web site at [www.tucsonhamradio.org](http://www.tucsonhamradio.org) for dates.

President	Steve Wood W1SR	w1sr@arrl.net
Vice-President	David Beauchesne AK2L	ak2l@arrl.net
Secretary	Logan Zintsmaster KE7AZ	lrahnz@garlic.com
Treasurer	Rod Gowdy, KU0W	rodgowdy@msn.com
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Board Member	Joe Silvasi KC2J	kc2j@arrl.net
Board Member	Wally Wilson W7JCP	wally.wilson2011@gmail.com
Board Member	Darren Wright WB1LOV	wb1lov@yahoo.com
Board Member	Gerry Rojewski K7GGR	groatjewski@comcast.net

**DUES: \$25.00/year (Household members living at same address \$15.00 each additional). To join or for additional information, visit website at <http://www.tucsonhamradio.org/>.**

### WEST VALLEY HAM SHACK

The West Valley Ham Shack (WVHS) is a non-profit organization dedicated to preserving the history of radio, electronics, and amateur radio. WVHS is in a building with all sorts of facilities and resources for amateur radio and electronics hobbyists. These resources include: a museum, workshop, library, and fully operational radio station. Ham radio and electronics courses are periodically given. Electronic components, radio parts, and test gear are also available, and ham radio exams are conducted monthly. The shack also has an extensive work bench all the trimmings needed for work on equipment and accessories. Lifetime memberships are \$10.00. Drop by to see this wonderful facility.

President	Fred Peters, K7WFP	f.peters5227@gmail.com
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Director	Gary Franklin, K8BKB	garyfranklin9@gmail.com
Director	Bob Manning, KF5NOX	private
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Director	Frank Scaglione, K7SD	frank@k7sd.com
ADAW Editor	Krissy Larson, KI7GJJ	ki7gjj@outlook.com

**Web Page: <https://www.westvalleyhamshack.com>. Lifetime membership fee: \$10.00. Address: 11115 W. Nevada Ave, Youngtown, AZ 85363.**

**Email: [westvalleyhamshack@gmail.com](mailto:westvalleyhamshack@gmail.com)**

**Winter: Tue - Sat 12:00 PM to 4:00 PM**

**Summer: Tue - Sat 9:00 AM to 1:00 PM**

**Or by appointment.**

### HUALAPAI AMATEUR RADIO CLUB

The Hualapai Amateur Radio Club meets the **First Wednesday** of the month, excluding December, at 6:00 p.m. at the KRMH Hualapai Mountain Campus, Conference Room A, 3801 Santa Rosa Drive in Kingman. The meeting is held in the Board Room on the west end of the building and begins at 18:00. Visitors, guests, and prospective new members are always welcome.

President	Jerry Zitterkopf, WS7T	president@wb6rer.net
Vice President	Scott Henry, KK7KBQ	vice-president@wb6rer.net
Secretary	Mike Risser, KG6ECW	secretary@wb6rer.net
Treasurer	Alan Webster, K7LUC	treasurer@wb6rer.net

**Mailing address: Hualapai Amateur Radio Club, WB6RER, P.O. Box 6908, Kingman, AZ 86402-6908. Dues: \$25.00/year.**

**ADAW**



The *Arizona Desert Aire Waves* is published monthly and is the official news media of the member clubs. All news items, articles, and inquires should be submitted to each club's editor. Any information and opinions printed herein are those of the contributors and are not necessarily those of the member clubs or ADAW Staff. Full permission is granted to reprint or quote from this publication providing credit is given to the individual contributor and the ADAW. ALL RIGHTS RESERVED. **Deadline is 10th of the month**

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**ADAW**

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Greetings all and Happy February to you!

The January issue was full of wonderful articles from our clubs so I didn't get a chance to wish everyone a very Happy New Year. So consider this my belated wish for your 2026 to be just what you imagined it might be.

This month sees the return of the Yuma Hamfest/ARRL Southwestern Division Convention. This year promises to be even better with lots to see and do, and lots of prizes, too. A full schedule of presenters is planned, a balloon launch and more. So be sure to mark it on your calendar and plan to attend. The dates are the 27<sup>th</sup> and 28<sup>th</sup> of February.

The West Valley Amateur Radio Club will be holding its 2026 Swapfest-Tailgate on February 7<sup>th</sup>. This one is in Sun City West at the Lord of Life Lutheran Church. There's no charge for buyers and seller spaces are just \$10.00 each. If you live in the valley, this one is an easy commute and well worth a visit.

Following on the heels of these two great events is the Green Valley Hamfest on March 7<sup>th</sup> and the Scottsdale SpringFest on March 14<sup>th</sup>. Two more wonderful opportunities for you to browse collections of amateur radio gear and parts, among other things. Never know what treasure you might find. Check the Hamfest Calendar on page 15 and the flyers file included with this edition for all the details.

2026 begins ADAW 6<sup>th</sup> decade of publication. The newsletter has grown considerably since its inception and ADAW has all of you, our clubs and readers, to thank for that. The support of HRO has been invaluable to ADAW's continuance. On behalf of all of us, thank you.

Wishing all a Happy Valentine's Day!

73,  
Christine, N7PVL



*Happy Valentine's Day!*



### AMATEUR RADIO SERVICE DEMONSTRATION STATION

#### Tales from the W7ASC Shack

##### Sawyer

Middle-schooler Sawyer stood patiently by, closely observing while the group before her beeped out their names in Morse code at the Harkins Ham Shack. Then she scampered off to get her mom and younger brother so they could take a turn with her.

Sawyer, age 11 (but turning 12 the next week!), quickly mastered sending her name in the beeps. After his turn, her brother scooted off to kick more video robots in the My Digital World gallery. But Sawyer and her mother lingered at the shack.

Based on their high interest, the ham put Sawyer on the air with a real ham. Jim KK7HCR in Scottsdale responded to his call. The shack ham showed young Sawyer how to use the microphone, and then turned her loose to visit with Jim. At one point the shack ham handed her a note with, "SAY W7ASC." Without understanding why, on her next transmission she said the call letters. Jim explained that she had met the legal requirement to identify her station, and it reminded him that it was time for him to ID, too.

Meanwhile, the shack ham talked with Sawyer's mom Alia. They were in town from Denver for Spring Break, thawing out in the warm weather and enjoying Phoenix's attractions. When Alia mentioned that Sawyer was an avid reader, the ham suggested Alia look up books by Cynthia Wall. Wall wrote adventure and mystery stories of teenagers Kim Stafford, KA7SJP, and Marc Lawrence, KA7ITR, saving the day with ingenuity, courage, and teamwork. Wall wrote specifically for Sawyer's 11–14-year-old demographic. "After all, Sawyer's birthday is next week," reminded the ham. Alia's eyes lit up as she tucked that note away.

More than one young person caught the ham radio bug through exciting fiction like Cynthia Wall's. Back in the hollow-state days when vacuum tubes ruled, Walker A. Tompkins thrilled young adults with titles like SOS at Midnight, DX Brings Danger, and CQ Ghost Ship. High school-age Tommy Rockford, K6ATX, and his friends faced danger and defeated the bad guys with vim, vigor, and grit. Likely some gray-haired ADAW readers remember those books from their youngster days.

##### CARL Continued from Previous Column

Maybe for her birthday a week later Sawyer unwrapped Wall's Hostage in the Woods, Night Signals, or Firewatch. More than just happy Spring Break memories, young Sawyer would enjoy exciting stories because she and her family dropped by the ham shack at Arizona Science Center. Who woulda thunk it?

If meeting interesting guests like Sawyer and her mom and giving them a good experience with ham radio sounds fun, drop us a note at [w7asc.sked@gmail.com](mailto:w7asc.sked@gmail.com).



#### For Sale / Wanted

LOOK!  
Great Deals!

#### For Sale

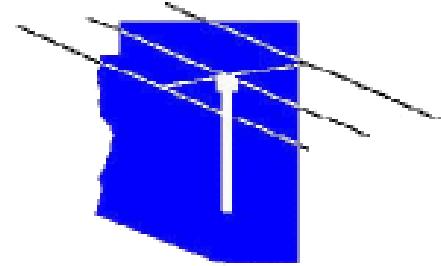
**For Sale - TRI-EX LM 237 Tower - \$1,500**  
See ad on page 20 for details.

**For Sale (New Lower Price!) - "The Dominator" 6** meter, 5/8 wave vertical antenna. Made like a tank in Italy by SIRIO. Is in perfect condition in Tucson. \$50

Contact Richard Bruns, K7VQ at [d\\_brunz27@yahoo.com](mailto:d_brunz27@yahoo.com)

The **West Valley Amateur Radio Club** has radios and ALL kinds of supplies available for sale through the club. We get some old equipment that won't sell that will be added to the items for free. Contact: George Forsyth, AA7GS - [aa7gs1@gmail.com](mailto:aa7gs1@gmail.com)

*Continued Next Column*



The two home owners' associations of the SaddleBrooke senior community finally have their antenna rules synchronized. Antennas under 12-feet height do not need a permit. Antennas exceeding the 12-feet height can be erected by permit if they do not pose any safety hazard to residents; use the lowest possible height for reception; are placed at the least visible location from the street, golf course, or from neighbors; and they do not adversely affect the present and future aesthetic value of the community. These guidelines could be served as a model for other architectural and landscape restricted communities.

At the December meeting of the Club, members discussed the value of an E-mail reflector list maintained at mailman.qth.net that has not been receiving much use. The question was asked whether the list should be turned off. After some discussion, members decided to still try to use it for discussions. The Club has a weekly net on Wednesday nights that also provides a forum for discussions and in that light the E-mail reflector might be duplicative.

At the December meeting, club members had a nomination of officers for the four positions in leadership. The annual election of officers will be conducted at the January 2026 club meeting.

A delightful presentation by Don Birch, K7NN followed the regular meeting. Don, a long time DX-er, spoke about his adventures in ham radio since childhood. Photos and hundreds of QSL cards from all over the world were shown in nicely packaged folders.

The club has a *For Sale or Trade* page on its website where members offer radio equipment for sale or donation. The page can be reached by anyone to see what is available and how to contact the sellers. Please check it out. The URL is: <https://sites.google.com/view/saddlebrookearc/for-sale-or-trade>

- Gabor Morocz, K7TES, Secretary

Updates: Are you new to ham radio or repeaters? Ever wondered how repeaters work and the necessary components? Please consider attending our February meeting on 17 FEB 2026 to learn about repeaters.

MARCA's Dave Hall N7ZPY will present an explanation of repeaters and more. He will cover the basics and then examine all the stuff that goes into a repeater operation. Examples of the MARCA repeaters will include voice, digital voice, and data.

Last month, MARCA members assisted the Chandler Radio Club with Laurel ham testing. We appreciate the invitation and plan to provide assistance in the future.

All current information about MARCA is always posted at <https://W7MOT.org> Our plan in 2026 is to keep the ham community updated with our projects in this monthly newsletter. Any general questions may be submitted to our PIO at [public\\_information\\_officer@w7mot.org](mailto:public_information_officer@w7mot.org) for TD N7ISR.

**Equipment Update:** No repeater issues or outages have been reported to MARCA.

- Our repeaters include Packet Digipeaters, APRS Digi, D-STAR Data & D-STAR Voice, Fusion, and FM Voice Repeaters
- MARCA maintains installed equipment located in Central & Northern AZ and equipment use is open to all licensed operators
- If any operator detects a repeater problem, please submit a trouble report to [>> Repeaters >> Report a Repeater Problem](https://W7MOT.ORG)

MARCA Voice Net on our South Mountain Repeater is open to all:

- Weekly: Each Tuesday, except our club meeting night (third Tuesday)
- Time: 2000 hrs (8:00 PM)
- Frequency and PL: 443.050 MHz PL 100.0



# License Testing Information

When you are ready to take an exam for an Amateur Radio license, there are Volunteer Examiners available to assist you. Each Applicant will need to bring a picture ID (some test sessions require two forms of identification). **An FCC-issued FRN number is required. If you do not have an FCC-issued FRN number, visit <https://apps.fcc.gov/cores/userLogin.do> to obtain one.** If you are upgrading your class of license, be sure to bring the original (and a copy) of your license and/or Certificate of Successful Completion of Examination (C.S.C.E.). There may be an exam fee required.

**PLEASE NOTE:** Dates, times, locations, fees may change. Arrive promptly at time listed. Fees may vary and exact change or check is required at most sessions. Call test session contact to confirm information. Walk-ins are permitted unless otherwise specified.

## February Test Sessions

### Feb 2 - WVARC -- 6:00 PM

Shepherd of the Desert Lutheran Church-Walton Hall  
11025 N 111th Ave, Sun City  
Contact - David Morrill 480.622.0511

### Feb 3rd - M5MB Private VE Session -- 5:15 PM

Prescott Public Library, 215 E Goodwin-second floor, Prescott  
Contact - David Erlach 928.239.1083  
No Walk-Ins - Register or Call Ahead)

### Feb 7th - Chandler Ham Radio Club -- 10:00 AM

Tri-City Baptist Church, 2211 W Germann Rd, Chandler  
Bldg D, Room 170  
Contact - Byon Garranbrant [ve@chandlerhams.org](mailto:ve@chandlerhams.org)  
Walk-Ins Allowed / Registration on Website  
Register at: [chandlerhams.org/testing/](http://chandlerhams.org/testing/)

### Feb 9th - East Valley VE Group -- 6:00 PM

Charles K Luster Bldg, 640 N Mesa Dr, Mesa  
Contact - Ray Vasquez 6023-363.4207  
MUST obtain FRN prior to exam. Exam fee \$15 - Cash only

### Feb 9th - Radio Society of Tucson -- 7:00 PM

Immanuel Presbyterian Church, Witherspoon Hall  
252 E 22nd St, Tucson  
Contact - Diane Zimmerman 520.664.5070

### Feb 11th - Scout Troop 127 -- 7:00 PM

St Francis Xavier School, 4715 N Central Ave, Phoenix  
Contact - John Kelly 480.823.8993

### Feb 14th - GEMCOM (Gila Cty Emergency Mgmt Comm.) -- 9:30 AM

Payson High School Center for Success, 514 W Wade Ln, Payson  
Contact - Mark Kirch 928.951.2267

### Feb 18th - Thunderbird ARC -- 5:30 PM

Northwest Christian Academy School, 16401 N 43rd Ave, Phoenix  
Enter Gate 9, Room 423  
Contact - Walter Reinert 602.668.7804  
No Walk-Ins / Register or Call Ahead

### Feb 20th - Oro Valley ARC -- 5:30 PM

Pima Community College, 7600 N Shannon Rd, Tucson  
Contact - Wallace Wilson 520.241.3599

### Feb 21st - MCC ARC KM7CC & East Valley VE Group -- 10:00 AM

Mesa Community College Bldg TC50, 1833 W Southern Ave, Mesa  
Contact - Ray Vasquez 602.363.4207

### Feb 21st - West Valley Electronic Club Inc -- 12:00 PM

The Shack, 11115 W Nevada Ave, Youngtown  
Limited Seating Available -- Bring FRN, ID and \$15.00  
Contact - David Morrill 480.662.511  
No Walk-Ins / Register or Call Ahead)





Happy New Year to All! NADXA Kicks Off an Exciting 2026.



NADXA is already gearing up for a busy and exciting 2026, starting with our 6th annual W7P Pluto Discovery Anniversary Special Event, celebrating the countdown to the 100th anniversary of Clyde Tombaugh's historic discovery right here in Flagstaff.

The event runs February 14–22, and we're looking for guest operators to join us at Lowell Observatory, operating from our heated communications trailer in front of the Marley Discovery Astronomy Center—recently named the Best Museum in the USA by Newsweek. We'll have three stations on the air (SSB, CW, FT8). Bring your own rig or use ours—just remember your Anderson Powerpoles. Be sure to contact us in advance for W7P so we can reserve an operating position for you.

Our 4th annual NADXA Hamfest is also well underway, and this year's raffle will be our biggest yet—five major prizes totaling over \$7,000, a full \$2,000 more than last year. Look for our booth at other Arizona Hamfests to pick up your tickets ahead of our midsummer event in Flagstaff.

We'll again hold Field Day at the East Flagstaff Home Depot. If you've never tried operating at a Home Depot, give it a shot—you'll meet more visitors than you ever expected, even if it means a little less time on the air.

*Continued Next Column*

#### **NADXA Continued from Previous Column**

In September, we roll into our signature event: Route 66 on the Air, now in its 27<sup>th</sup> year and tied to the 100th Anniversary of Route 66. Last year's event generated more than 80,000 QSOs from all 23 stations along the Mother Road.

If you'd like to join us for RT 66 on the Air event, please contact us early so we can schedule you at one of our two rover stations.

We wrap up the year supporting the Marine Toys for Tots program, where our "Battery Boyz" crew helps ensure every toy needing batteries gets them before Christmas morning.

#### **Member Spotlight: Nick Elias, N3AIU**



Nick Elias, N3AIU, is a charter member of NADXA and one of our best CW operators you'll hear on the air. He first came to Flagstaff while working as a staff astronomer at the U.S. Naval Observatory and quickly knew Northern Arizona was home. He later bought land here—2.5 acres of open sky perfect for antennas—and even after career stops around the world, Flagstaff remained his anchor. Now "semi-retired," he's back for good.

Licensed since age 12, Nick has built an exceptional amateur radio career: Extra Class, commercial radiotelegraph credentials, former LUARS president, ARRL Life Member, and a world-class DXer with over 1700 band-entities confirmed. He's operated from Germany, authored the original Route 66 on the Air article for QST and to date has logged over 32,500 QSO just for the RT 66 OTA event. He has also logged more than 2300 QSOs as W1AW/7—all on CW.

Nick's dedication, skill, and Arizona spirit continue to inspire operators across the state and beyond. He is currently working on and checking out a new 630-meter WSPR beacon monitor. More information on that coming in the near future. Nick is one of those dependable members whose steady participation in our events reflects his commitment to the hobby and to the success of our club.

#### **Other members to mention:**

Ron, KG7OH, who lives in a strict HOA, has now logged 180 DXCC entities using his hidden antennas. That is quite an

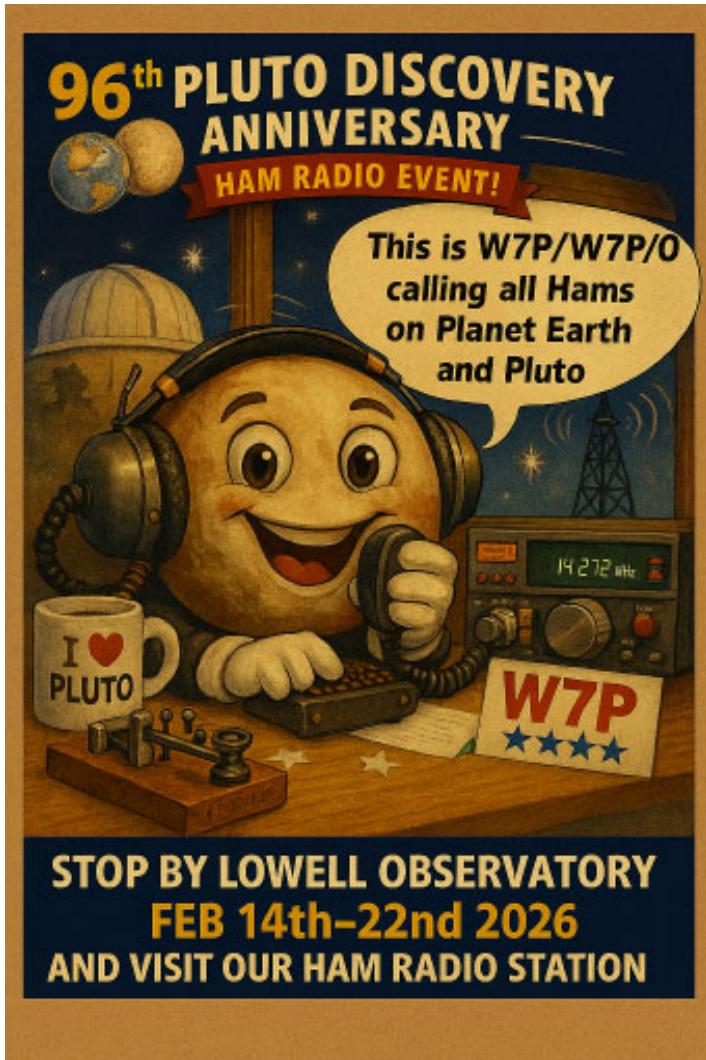
*Continued on Page 13*

## NADXA Continued from Page 12

accomplishment!

And finally Larry Gilbert, WB7EUJ and I (NF7E) took our first amateur radio class with the Coconino ARC in December 1975, passed our exams, and earned our licenses in January 1976. That was 50 years ago—and it's absolutely something worth shouting from the rooftops.

Until next time, 73, Bob Wertz, NF7E - Bob6315@earthlink.net

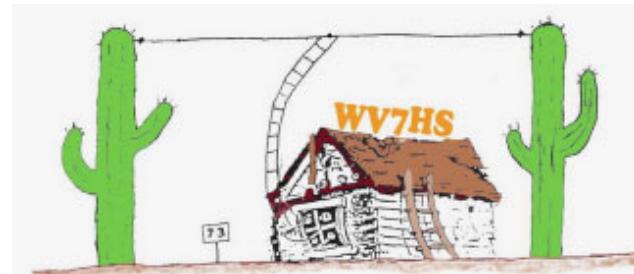


## ATTENTION ARIZONA HAMS:

The Northern Arizona DX Association is **SEEKING OPERATORS** to assist at Lowell Observatory during our upcoming Pluto Discovery Anniversary Special Event. We will be set up on the Lowell campus with a heated communications trailer, equipped with three radios and antennas ready for you to operate.

If you're available for a few hours or even a full day, we'd be glad to have you on the team.

Please contact Bob Wertz, NF7E, as soon as possible to reserve your operating time: [Bob6315@earthlink.net](mailto:Bob6315@earthlink.net)



## WEST VALLEY HAM SHACK

### WVHS PRESIDENT'S MESSAGE February 2026

I hope everyone had a wonderful holiday with friends and family. We conducted our annual board meeting and put our 2026 Board in place. Fred K7WFP has retired as our Board President and has moved to Director Emeritus. He will still be very active in the Ham Shack, but taking a lower profile role.

Please welcome Gary K8BKB as the 2026 President of the West Valley Ham Shack. Also, welcome Bill W9WRP as a returning Board Member.

We also voted to raise our membership donation to \$20 for a lifetime membership (up from \$10 for a lifetime membership). This will help to offset the rising costs of maintaining this wonderful facility.

We look forward to sharing new adventures in 2026 as we continue to promote Ham Radio and the Electronics hobby.

<https://www.westvalleyhamshack.com/>

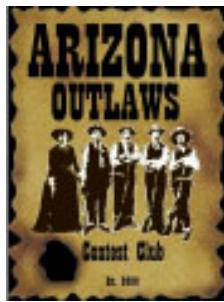
### Upcoming Shack Events:

#### Date Event

Jan 24	HAM RADIO LIVE Event: Winter Field Day (SATURDAY!)
Jan 26	CLASS: Raspberry Pi
Feb 02	CLASS: Antenna Solutions for HOAs
Feb 09	CLASS: Introduction to DMR
Feb 15	CLASS: Winlink (SUNDAY!) NEW!!
Feb 16	HANDS-ON WORKSHOP: NanoVNA Practical Testing NEW!!
Feb 21	Ham Radio License Testing (SATURDAY)
Feb 22	CLASS: How to Get Started in 3D Printing (SUNDAY!) NEW!!
Feb 23	CLASS: Test & Measurement 101 – Multimeters & Voltmeters NEW!!

Our classes are typically limited to 10 students, are free, and open to the public (you do not need to be a member). Lab-based classes have a lower participant limit and may have a material fee. Classes can fill up quickly, but we will put you on a waiting list. We use the waiting list as a gauge of interest to determine which classes to schedule. To register email: [westvalleyhamshack@gmail.com](mailto:westvalleyhamshack@gmail.com).

VE Testing Reminder: David Morrill, N7TWT, is our Ham Radio Testing Liaison. Preregister with David for a test session. Details are on the website: <https://www.westvalleyhamshack.com/>.



What a great fall contest season. Had more sunspots show up. Don't know if it will qualify as a second peak of the cycle. Will let the experts decide on that. The 10m contest, while not as good as 2024, was really productive. The ARRL 160m contest was good too, and even the Stew Perry CW contest had some decent moments. As you know, I am the CAC rep for the Southwestern Division. We've been discussing changes to the ARRL Sweepstakes contest because participation is dropping, especially on the CW side. If you have ideas or input about it, please reach out to me.

I hope you enjoy the new AOCC awards program. We want to encourage participation and have more QSOs in your log. My thanks to Chuck, KF7U, for pushing this forward and getting it done. There are 30 eligible contests on the list, so have some fun. Medals are almost done and will be sent out. I have the medallion for the winners of 2025. I will be working to get those in the mail when I can.

There is no IDXC in 2026. So, Jim Neiger, N6TJ, is putting together an event in Santa Maria CA in April 2026. On October 15, 2025, American Airlines opened two daily direct flights to Santa Maria. No idea of cost yet, but it could be convenient. This event is geared towards contesting and there will be a contest dinner. You can find the information here for now. <https://www.socalcontestclub.org/SantaMaria2026/>

Led by Chuck, KF7U, AOCC has moved our reflector to groups.io. This gives us more features such as attachments. If you are an AOCC member, and have not received an invite, reach out to Chuck at Chuck\_KF7U@outlook.com

As a reminder, you can find contest dates and links to rules by looking at [www.contestcalendar.com](http://www.contestcalendar.com). You can also check to see what contest DXpeditions will be on for DX contests at <https://www.ng3k.com/>.

#### **Contest Tip This Month – Run versus Search and Pounce.**

Running can really increase your QSO totals in contests. Your antenna and power certainly helps, but even antennas at 20 to 40 feet can do a decent job. Running in domestic contests will produce better results if your antennas are marginal. Go higher in the band to stay away from the fast guys and have a better chance of being heard. S&P can also produce decent rates if a band is busy. Clicking on the mult and QSO list can help you work guys quickly if you are assisted. At least try

#### ***AOCC Continued from Previous Column***

running if you are not used to doing so. You will also find it helps develop your skill set.

Our members include elite contesters who have operated from many DXCC entities around the globe as well as beginners wanting to learn more and who may submit a score of only a few QSOs. We encourage all stations, big or small, to get on and participate in contests and make contacts. There are excellent resources among club members and on our club website for contesting help.

#### **AOCC accomplishments**

We are waiting for final scores to be released for CQWW contests to see how we did as a club. No other news at the moment.

Please visit our website at [www.arizonaoutlaws.net](http://www.arizonaoutlaws.net). We welcome any radio amateur with an interest in contesting – from cap gun to big gun – to join us. We are always looking for donations as well to help lower our club costs. See [www.arizonaoutlaws.net/joinus.html](http://www.arizonaoutlaws.net/joinus.html) for membership information. We welcome all who wish to join the ham contesting/radiosport world.

Keep posting your scores.

73,  
Mike KC7V

**ADAW**

#### **Public Service Calendar**

#### **Maricopa County Emergency Communications Group Events**

EVENT	LOCATION	DATE
ADA Tour de Cure	Goodyear Ball Park	02/14/2026
Black Canyon Ultra 100K	Meyer to New River	02/14/2026
Lost Dutchman Marathon	Apache Junction	02/15/2026
Crown King Scramble	Lake Pleasant to Crown King	03/28/2026
Pat's Run		04/11/2026
	Sun Devil Stadium at ASU to Tempe Town Lake	
Zane Grey 50-mile UltraRun	Mogollon Rim	04/18/2026

To sign up for an MCECG Public Service Event: [www.mcecg.net](http://www.mcecg.net)

For information, contact Dennis Bietry - KE7EJF at 602.274.3732 - email, [ke7ejf@cox.net](mailto:ke7ejf@cox.net), or contact the Event Coordinator for the event.

*Continued Next Column*

## Hamfest Calendar

7 February 2026 - **2026 WVARC SwapFest-Tailgate** - hosted by the West Valley Amateur Radio Club will be held at the Lord of Life Lutheran Church, 13724 W Meeker Blvd in Sun City West. Hours are 6:00 AM until Noon. Sellers and Buyers are FREE. Spaces are \$10.00 each. Contact Rolf, KG0KM at [bignorsk@hotmail.com](mailto:bignorsk@hotmail.com) or 751.828.8860 for more information.

27-28 February 2026 - **Yuma Hamfest/ARRL Southwest Division Convention** - hosted by the Yuma Amateur Radio Hamfest Organization will be held at the Yuma County Fairgrounds, 2520 East 32nd Street in Yuma. Event hours are Friday - Noon until 5:00 p.m and Saturday - 8:00 a.m. until 5:00 p.m. Saturday Night Buzzard BBQ Dinner and Prize Drawing - 6:00 to 9:00 p.m. General Admission is \$15.00 per person. Gates open for Camping on Thursday the 26th at 2:00 p.m. Line up on south side of fairgrounds. Vendor Set up on Friday - 7:00 a.m. until Noon. License Testing, Seminars, ARRL Speakers, T-Hunt, Antenna Clinic, Balloon Launch, and more. On-Site Food Concessions will be available during the event. Visit the web site at [www.yumahamfest.org](http://www.yumahamfest.org) for more information.

7 March 2026 - **Green Valley Hamfest** - hosted by the Green Valley Amateur Radio Club will be held at Valley Presbyterian Church Parking Lot, 2800 Camino Del Sol in Green Valley. Hours are 8:00 AM until Noon. Admission is FREE and tables are \$5.00 each. Flea Market, Handicap Acess, Refreshments! Talk-In: 146.62 - 156.7 Hz. Visit the web site at <https://www.gvarc.us/> or contact John Lynn KL7CY at 907.337.1097 or email [johnlynnkl7cy@gmail.com](mailto:johnlynnkl7cy@gmail.com) for more information.

14 March 2026 - **Springfest (NOTE: New Location)** - hosted by the Scottsdale Amateur Radio Club will be held at Highlands Church located at 9050 E Pinnacle Peak Rd, just 1/4 mile east of Pima Rd, in Scottsdale. Opens at 6:00 AM for Vendors and 7:00 AM to the Public. Vendor Admission - \$20 for 2 spaces. General Admission \$5 per person. Buyers use the East Entrance - Vendors use the West Entrance.



4 April 2026 - **Phoenix Spring Hamfest & Electronics Swap (NOTE: New Location!)** (formerly known as DeVry Hamfest) - hosted by the Arizona Amateur Radio Club and the Arizona Red Cross Communications Club will be held in the Alhambra High School Parking Lot, 3839 W Camelback Rd in Phoenix. Hours are 7:00 AM to 11:00 AM. Admission Donation - \$5.00 each. Tailgate Spaces \$10.00 each with set up at 6:00 AM. Commercial Vendors & Tailgaters, Prizes, Drinks, Refreshments, and Presentations. VE Testing at 9:00 AM. Go to [k7arc.org](http://k7arc.org) for more information.

11 April 2026 - **Tucson Spring Hamfest**

30 May 2026 - **2026 Prescott Hamfest** - hosted by the Yavapai Amateur Radio Club will be held at the Humboldt Unified School District Headquarters, 6901 E Panther Path in Prescott Valley. Hours are 7:30 AM to 12:00 PM. VE License Exams begin at 9:00 AM. General Admission - \$5.00 per person. Full time students with student ID FREE. 16 years and under also FREE. Mostly covered swap spaces - \$10.00 each - maximum of 5 spaces. You are encouraged to pre-register for spaces at <https://prescotthamfest.com/tailgating>. **NOTE: Due to limited clearance, RVs, Campers, and Trailers will not be permitted.** Prizes, Consignment Sales, Youth Club. Coffee and Donuts will be available. Sorry - No Guns, Drugs, Alcohol, Smoking, Vaping or Fireworks Permitted. Only leashed animals are permitted. Contact Hamfest Chairperson, Byron Wilkinson, WD7J at [hamfest@wyrc.org](mailto:hamfest@wyrc.org) for more information. Visit the website at [www.prescotthamfest.org](http://www.prescotthamfest.org) for updates.

3 October 2026 - **TARA Swapfest** - hosted by the Tonto Amateur Radio Association will be held in the Ponderosa Bible Church Parking Lot, 1800 N Beeline Hwy in Payson. Hours are 8:00 AM to Noon. Watch for more info.



Chinese New Year - Year of the Horse  
February 17th



The Kachina Amateur Radio Club (ARC) is a 501(c)(3) organization dedicated to furthering radio communication in the White Mountains of Arizona, including amateur radio, GMRS, Meshtastic, and other forms of communication. The club has three major objectives: (1) community service by providing communications services for events or emergencies as needed; (2) training and education by preparing the community to obtain licenses or upgrade licenses by holding regularly scheduled classes and VE test sessions; and (3) advancing technology and bringing technology and communications to the White Mountains.

As you travel Northern Arizona and the White Mountains, we invite you to use our Navajo Link repeater system. The Greens Peak repeater provides wide area coverage. Brook Bank Point provides excellent coverage on the rim. The frequencies, offsets, and locations for the "Navajo Link" repeaters are:

145.310 (- .6) Greens Peak  
145.330 (- .6) Admin Butte - Holbrook  
146.640 (- .6) Chevelon Butte  
146.780 (- .6) Brook Bank Point  
146.820 (- .6) Clay Springs  
147.380 (+ .6) Cooley Mtn  
449.150 (- 5.0) Torreon

For a list of more repeaters and Navajo Link coverage maps, please see our website.

The club hosts a nightly net at 6:30 p.m. MST on the W7EH repeater located on Greens Peak (145.310 MHz -, Pl 110.9 Hz). Visitors are welcome to check-in! We also host testing sessions to increase the number of licensed ham radio operators and upgrade current licenses. The next FCC licensing test is at 9:00 a.m. on February 7th, 2026, at the Taylor Fire Department.

Please join us at our next monthly meeting on February 10th, 2026, to learn more about us and how to get involved. We meet at 6:30 p.m. on the 2nd Tuesday of each month at New Hope Christian Fellowship Church, 989 Cheney Ranch Loop, Show Low, AZ. To attend virtually via Zoom, contact us ahead of time at [KachinaARCinfo@gmail.com](mailto:KachinaARCinfo@gmail.com) to receive a link.

Check out our website at <https://kachinaarc.org/> for more information about license class times and locations, testing registration information, the Navajo link map, repeater site information, and more.

ADAW

## 50 YEARS AGO, "East Mesa" and AJ By Larry WB7C

In January 1976, when I made Arizona home, my new residence was in the middle of the desert east of the small city of Mesa. Mesa was "over there," pointing west, and Apache Junction was "over there," pointing east. Broadway Road was a two-lane paved road (dirt in 1973). The Superstition Mountains were mostly crystal clear in the clean air.

Half a century ago, the eastern Mesa City Limits were at what is now Power Road. Power Road extended south of Main Street, while Bush Highway extended north of Main Street all the way to Saguaro Lake. And the combined US 60 and US 89, which ran on Main Street, continued east as Apache Trail. US 89 went south over today's State Route 79 from Florence Junction through Florence to Tucson.

From just north of the intersection of University Drive and Bush Highway, Usery Pass Road went northeast to McKellips Road, west of Ellsworth Road. Ahead, across McKellips, stood the remnants of an abandoned road. Usery Pass Road had been realigned with Ellsworth Road at McKellips. Years later, this stretch of Usery Pass back to Bush Highway was also abolished.

In the late '70s, no fully-grown trees existed in any quantity; therefore, distant storms could light up the sky with no thunder heard. By way of example, we could aim the television antenna at the tower lights on South Mountain, Phoenix, 27 miles away. Lightning could be seen for at least that distance, and then some.

The weather was much wetter, and a thunderclap could race across the desert from the Goldfield Mountains to the San Tan Mountains, 15 miles away, and back again. The wet desert floor did not absorb sound as dry ground would.

I experienced such a thunderclap. I was sitting, reading the newspaper in the room's ambient light, facing the big windows on the mobile home's northwest side.

BRILLIANT flash of lightning. I tensed up expecting a crash of thunder, but there was none. I went back to reading.

BOOM! Rumble, rumble, rumble, rumble, rumble, BOOM! The thunder rumbled for several minutes more.

Nowadays at that location, the Superstition Freeway lies a mile south, the Super-Red-Tan interchange is nearby, and the Red Mountain 202 freeway is about a mile west. With noise walls and the constant rush sound of tires on pavement, thunder will not be free to roll across the vacant desert floor anymore.

Our weather is warmer and drier than it was 50 years ago. Citrus groves are now replaced with homes and more pavement. We don't see smudge pots keeping the frost off the orchards anymore.

Back in 1971, Holly Lake reached 40 degrees BELOW ZERO, and Phoenix was at 19 degrees. Mesa was at 15.

Rural Mesa is no more and the weather has warmed up in this area. Apache Junction incorporated as a city in 1978, and over

*Continued on Page 17*

## ***Superstition Continued from Page 16***

the years, the cities of Mesa and Apache Junction have virtually merged.

I thought you might enjoy this look back in history.

### **SUPERFEST Saturday, Nov. 14 Planned**

SuperFest Chairman Eve, W7EVE, has set Friday and Saturday, November 13 and 14, for SuperFest 2026, keeping SuperFest about two weeks before Thanksgiving. Friday is Load-in, as Eve called it as I prepared January's column. We will have Friday to get set up for Saturday's event. I will know more after we meet in late January for my report in the March issue.

Please check our [SuperFest.info](http://SuperFest.info) site for up-to-the-minute information.

### **CLUB MEETING Tuesday, February 17, 6:30 PM – 8:30 PM**

Doors open at 6:00 PM at the Charles K Luster Building. Our meeting address is on Page 4 in Member Clubs. Visitors are always welcome!

### **The President's Corner (From January Communicator)**

By Steve KB7KWK

Hello fellow club members, I hope everyone had a great Christmas. Speaking of Christmas, it was wonderful to see so many of you at the club Christmas party. We had a great turnout, and I enjoyed meeting new members as well as catching up with current ones.

At the party, Eve announced the proceeds from this year's SuperFest. Everyone was surprised and very pleased — to hear that the club made just over \$6,000. This was fantastic news, especially since the team expected that with the short notice to the ham community about the venue change, we might barely break even with the costs involved. Once again, a big thank-you goes out to Eve, W7EVE, and the entire SuperFest team for their hard work and dedication.

Our next big event will be Winter Field Day, once again held at Usery Mountain Regional Park in East Mesa, at the Cholla Campground on January 24th and 25th. The club will be providing a pancake breakfast on Saturday for a small fee. Please check the club website for details.

I also want to thank all the members who have shown interest in being part of the Technical Team this year. Without your help, we couldn't keep our repeaters running smoothly or maintain the sites. There may be some changes coming to one of the sites this year, and your assistance will be important. As of this writing, everything with the repeaters seems to be working well.

A couple of members have expressed concerns about the audio on the repeaters when someone is connected through AllStarLink or EchoLink. We have adjusted the audio as best we can, not only by ear, but also using service equipment to ensure the best balance possible. I would like to remind those using AllStarLink or EchoLink that you, as the end user, must adjust your own audio levels to avoid overdriving these systems. Some folks have even suggested eliminating these links altogether; however, I will not be doing that.

We must acknowledge that the internet and digital age are here

*Continued Next Column*

## ***Superstition Continued from Previous Column***

to stay. AllStarLink has opened many doors for the club, enabling us to link our repeaters together, connect with other local repeaters, and even reach stations around the world. Locally, we have been linking with other clubs, which has increased repeater usage and grown our nets. We'll continue doing our best to keep everything running smoothly.

I look forward to working with the new board of directors in 2026, and I'm confident we will all do a great job for the club this year.

73 for now, and I'll catch you on the air.

### **Deadlines to Include Your Input in Our Publications**

The Club publishes this column and the club Communicator newsletter. We welcome our members' input to both publications.

This is the February issue of ADAW, coming out in late January.

The Communicator: Please email

[Editor@SuperstitionARC.org](mailto:Editor@SuperstitionARC.org) with your input by January 27 for the February Communicator and by February 25 for the March issue. We distribute the newsletter in the early days of the month.

This publication: Please email Larry at [WB7C@SuperstitionARC.org](mailto:WB7C@SuperstitionARC.org) with your input by the 5th day of each month for the next month's issue of ADAW. The Arizona Desert AireWaves is usually out before its named month of issue.

Thank you!

73, Larry Kuck WB7C for Superstition ARC

### **Superstition ARC Repeaters**

<b>Output</b>	<b>CTCSS</b>	<b>Links To</b>	<b>Mode</b>
<b>147.120 MHz +</b>	162.2Hz	449.600*	FM Only
<b>449.600 MHz -</b>	100.0Hz	147.120*	FM Only
<b>448.275 MHz -</b>	100.0Hz	WIRE-X	Fusion

\* Also Links to Echolink Node: **WB7TJD-R**

\* Also Links to AllstarLink Node **53656**

### **Club Nets**

**Sunday Night Trivia Net:** 9:00 PM - NCS Alex W7FTM

**Morning Drive Time Net:** Mon-Fri, 7:00-8:00 AM - Trivia

**Club Info Net:** Wednesdays, 8:00 PM - NCS John KD8PC

**Night Owl Net:** Fridays, 8:00 PM - NCS Don W3WIN

**Fusion Confusion:** Monday & Friday, 8:00 PM - 448.275

**10-Meter Rag Chew:** Thursdays, 8:00 PM, 28.465 MHz USB

### **SuperARC Merchandise Store**

<https://superARC.big3creative.com>

### **Club Membership**

is open to anyone with an interest in Amateur Radio. Visit: <https://superstitionarc.org> for more information.

### **Superstition SuperFest**

The Superstition SuperFest and ARRL Arizona Convention soft date Saturday, November 14, 2026. Prior day for Load-in. <https://superfest.info>



The ARA Board of Directors and Members wish the Amateur Radio Community

#### ARA's Mission Statement

To advance the arts and sciences of radio communications equipment at ARA owned repeater sites further extending the communications range of VHF and UHF radios.

To provide training and support for Public Service and Emergency activities by Amateur Radio Operators.

#### General Meeting Programs - Thursday, January 22, 2026

Join us at our next General Meeting in person or virtually. ARA general meetings are held on the fourth Thursday of the month at 19:30. Our in-person meeting is at the Denny's at Priest and Broadway in Tempe. If you can't join us in person, our ARA virtual meeting is the next best thing to being there without the food.

Follow the link for more meeting details. <https://www.w7ara.org/mtg/Meetings.aspx>

#### Tech Committee

Please report any site problems to the [techcom@w7ara.org](mailto:techcom@w7ara.org).

#### Greens Peak

In October the tech committee began investigating a power issue at the site for the generator not starting. Weather permitted a visit on Jan 7th to investigate alarms related to low battery voltage. Cole, AA7RD and Dennis AE7WU traveled to Greens Peak to investigate. They determined the transfer panel was not passing commercial power to the site. They bypassed the transfer panel and replaced the battery charger for the site. After monitoring the power stability the site was restored to operation on Jan 11th. The tech committee is determining next steps for replacement / repair of the transfer panel and generator for this site.

#### White Tanks

After extensive work to diagnose the 50-year-old generator malfunction the ARA board voted to replace the generator and transfer panel for White Tanks. This site continues to have a backup battery and charger. A new generator and transfer switch was purchased to replace the old generator. Work is in progress for planning the removal of the old generator / transfer panel, designing a new frame for the new generator,

*Continued Next Column*

#### *ARA Continued from Previous Column*

and scheduling an installation trip for the new generator and transfer panel.

The site is utilizing commercial power backed up by an ABSOLYTE battery charged by a samlex power SEC-1250UL 12VDC 50 AMP Automatic Battery Charger.

#### Membership Committee

You can join the ARA to support these open repeaters! Membership is \$20 per year. Membership info can be found at <https://www.w7ara.org/mbr/Membership.aspx> or email Membership Chair Joe Godfrey at [membership@w7ara.net](mailto:membership@w7ara.net)

ARA UPDATED Repeater Frequency List and Repeater maps

[https://www.w7ara.org/mbk/ARA\\_Frequencies.pdf](https://www.w7ara.org/mbk/ARA_Frequencies.pdf)  
<https://www.w7ara.org/mbk/>

73, ARA Squelch Tail Editor Joe Bakas KE7WHE

**ADAW**



**February 2nd**



Winter 2025/2026 has been really nice up in Rim Country. The mild weather has supported our field activities and POTA activations. TARA's VP Steve K7OFG and TARA Secretary Jim KK7LFL, our club 'POTA Coaches' pick a nice midweek day nearly every week. This is a very popular activity which gets us out of the shack and teaches how to operate in the field.

Installed last year, the N7TAR 70cm repeater (DR-2X) now supports digital (YSF) as well as analog traffic along with the existing (DR-1X) VHF repeater. Once we install Internet access in the repeater shack we are ready to also support a Wires-X node.

TARA hosts two weekly nets on our VHF repeater (see N7TAR.org) and a week-daily HF net (7.265) at 08:00 MST that we call the 'Breakfast Club Net.' Weekly, on Thursday nights, TARA President, Pat KD6PZB hosts the TARA Trivia Net at 19:30 MST and following at 20:00 MST is the TARA Social Net. Please join us when you are in the Payson area! The Meshtastic network has been building in the Payson area over the past year as well (Long-Fast ch20).

We are looking forward to a busy 2026 with service events like the Pine Trail Run (May 2), the Fire on the Rim bike race (September TBD) as well as Field Day in June and the TARA Swapfest (Oct 3).

73! Rick KJ7ROX, TARA PIO

Happy New Year to everyone! ! !

January is always a busy month for OVARC as we have our Annual Meeting and start to make plans for several events in the first half of the year. We are getting organized for a couple of Hamfests that we will attend and also some on-the-air events.

This year we are planning to operate in the Winter Field Day event. We have never done this before, so it will be a learning experience for all of us. We have a great outdoor location and we hope the weather will cooperate with us.

Many thanks to Rod - KU0W for taking the initiative to demonstrate POTA every Sunday. Rod brings his POTA set-up every Sunday to Danny Lopez Park in Tucson to demonstrate Amateur Radio to those that are interested. It turns out, this is also a great way to congregate and share some operating stories with other hams in the area. Thanks Rod for doing this.

We continue to host our monthly VE testing as we have in the past, but there are some changes underway. To streamline things, we will be transitioning to an electronic system that will make things easier for everyone. It would be great if we had a bigger bench of volunteer examiners to help with the monthly testing sessions. We need to figure out a way to incentivize people to become VE's.

Many thanks to years of service put in by David - AK2L. David will be stepping off the board but not out of the local ham radio community. We thank David so much for his contributions to the club and hope to see David as much as we see him now at various events. Thank you once again David for all you've done! !

We have been helping the Pima Community College Amateur Radio Club get started. Thanks to Gerry - K7GGR for all of his dedication and hard work in dealing with the University administration as we work toward opening a shack at the Northwest Campus.

73, Steve - W1SR



ADAW



## Yavapai Amateur Radio Club W7YRC

Greetings from the Arizona Central Highlands, where Mother Nature seems to enjoy flipping the weather switch so we can enjoy all four seasons every week. Winter birds are dropping in while the summer birds haven't left yet. The horizontal band spokes on the AV-640 Vertical are carrying twice the bird weight during the morning sunrise and look pretty droopy. It is cool to see the Northern Lights in Arizona when the Sun sends those geomagnetic flares our way. Solar Cycle 25 may even have a second peak later in this cycle. We will take whatever we can get.

Already February? Time to get ready for Yuma at the end of the month and if the website is accurate it looks like some of the "Big Boy" exhibitors will be back and the new buildings will be up and fully running. Great seminars, lots of vendors, great Grand Prizes, lots of face-to-face QSOs and the Buzzard BBQ is always a tasty way to end the Hamfest. You can do a warmup by checking out the week-long Quartzfest Adventure during the week of January 18th. Closing ceremonies are on the 24th and a great way to end the week-long HAM adventure.

YARC will be gearing up for the Public Service Season, this year starting in March and running through October. The Prescott Road Rally starts off the season on March 27 and 28 followed a few weeks later by two more of our biggest events, the Whiskey Basin Trail Run and the Whiskey Off-Road Bike Event in April. These events provide an opportunity to give back to the community with your volunteering and to get you ready for that real time emergency that will be coming down the road. Gordon West likes to call them REDs or Real Emergency Drills because there is no script, just response to real time issues that surface.

To help our members, and anyone else who would like to participate, get ready and on the same page for these events, we will have a Public Service Training session on March 14th at the Jeep Posse Training Center, 1200 Commerce Drive, Prescott, 86305. Hours are being finalized but leaning towards an afternoon start and should run less than four (4) hours. The Homepage on our club website, [www.w7yrc.org](http://www.w7yrc.org), has links and information. Great excuse to make the drive up to Prescott for the day.

*Continued Next Column*

### **YARC Continued from Previous Column**

So, make 2026 a year to get out and be Radio Active! Go to a Hamfest, jump on a daily net, go on a T-Hunt, hit a SOTA or a POTA site, volunteer for a public service event, upgrade your license, become a VE, be a Mentor or an Elmer to a newbie or an "oldie" getting back in the hobby, chase a DXpedition, chase some DX in a country you want to visit but can't, contact Special Event Stations (SES) like RT 66 or Granite Mountain Hotshots, attend a radio club meeting, run for a club office, or even attend an ARCA meeting! The point being, the more you put in effort wise, the more you get out reward wise.

As always, be safe, stay healthy, and be . . . Radio Active!

73,  
W7YRC

**ADAW**

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