## The LongPath

October 2025 - Volume 49 Issue 10

A North Alabama DX Club Publication



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AC4G K8KI N4NM NG3K W4WB

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#### From the President

by Bruce Smith, AC4G

Fall has arrived! I have been trying to begin preparing and moving "outside" items to their Winter storage locations. This includes all of Suzy's items as well as my ham radio antennas and other ham radio related items. I always look forward to Fall and Winter seasons because the amateur radio low bands come alive.

Our annual NADXC Picnic will be Sunday, October 19 at 1:00 P.M. and will be held at the John Scoble Memorial Pavilion at Monte Sano State Park. This pavilion has power, bathrooms, and seating. At our October meeting, we will organize a food/drink sign-up sheet for each member to bring their favorite dishes to share with one another. I am told that some members will bring their POTA type set-ups to get on the air and make contacts with other hams. Let us all look forward to eating, socializing, and talking DX.

I very recently installed another beverage antenna pointed North toward Market Reef in hopes of logging OJOW on 160m, but this never happened. Even though this team was spotted many times on Top Band on a few DX Spotting Clusters to include self-spots, I never heard a peep out of them on 160m while listening on three receive antennas. I even listened to them

every night that they were on the air. I did notice many stations in the Northeast USA making contacts as I saw one side of the QSOs. Maybe next time. I hope many of our members were satisfied with their "OJO" QSOs.

I enjoy helping other hams get their stations on the air. Recently, I was able to help a couple hams here in southern, middle Tennessee with their antennas. First, I helped KA4USF, Donnie swap antennas to get him back operational on the air. Secondly, Jim Brown, W1WSF, Jill Brown, K4TXT, and I were able to help Mark Brown, N4BCD install his Cushcraft X7 with 40m addon to the top of his tower. I am glad to see Mark QRV once again to get in the pileups and chase DX.

During our October club meeting, we will discuss planning for our annual club picnic, we need to begin discussions for the location for our annual Christmas/Holiday Dinner, we will mention the names of the Nomination Committee, and we will hear from the Nomination Committee on their selection of club officers to run in 2026. As always, we will talk DX, handle our regular club business, and have a great program to aid us all.

The October Program will be presented by Bob DePierre, K8KI. Bob will

# From the President (continued)

be discussing his program titled, "Using EZNEC to Help Choose Your Next Antenna". If you are like me, I am continually seeking to find a better antenna to handle all the bands I want to operate. Please come out and support Bob this month. You will not want to miss this one.

I look forward to seeing everyone at 6:30 P.M. during our October Meeting located at the Signals Museum of Information Explosion, 1806 University Drive, Huntsville, AL 35801. As always, I will send a separate email with the ZOOM link invitation to all members and for those unable to make it in person to this meeting on either Saturday or Sunday. We will open ZOOM just prior to the meeting at 6:30. Until then, good DX and 73.

# Tales from the Museum: When was Coax Invented ... and Made Available to Hams at $50\Omega$ ?

by Bob DePierre, K8KI

The coax cable we now use was based on a design developed by Lloyd Espenschied and Herman Affel at Bell Telephone Laboratories in 1916. In the 1930s, coaxial cable was used to connect radio networks, television networks, and long-distance telephone networks.

When World War II came along, military contractors cranked out coax for the war effort. The development of polyethylene made it possible to produce cheap, flexible coaxial cables for easy and quick deployment. After 1945, military surplus coax cable could be obtained cheaply, making it popular among hams in the postwar years. It became an easy-to-use alternative to open wire feed lines.

The Museum recently acquired a Collins 75A-1 (vintage 1946) and a Johnson Viking I (vintage 1949). The 75A-1 was Collins' leadoff hitter in their famous 75 series receivers, and its design was far beyond any of the era, but it had screw terminals for the antenna – coax wasn't ready yet. But the Viking did have an SO-239 connector for its antenna. It's the earliest radio we have that is designed for coax. The Viking is now on the gray shelves adjacent to the hamshack.

Why is our coax designed for 50 ohms? The best coaxial cable impedances were experimentally determined at Bell Laboratories in 1929 to be  $77\Omega$  for low-attenuation,  $60\Omega$  for high voltage, and  $30\Omega$  for high power.

The arithmetic mean between  $30\Omega$  and  $77\Omega$  is  $53.5\Omega$ ; the geometric mean is  $48\Omega$ . The selection of  $50\Omega$  is a compromise between power-handling capability and attenuation. Also,  $50\Omega$  works out well because it's close to the feed point impedance of a  $72\Omega$  half-wave dipole, mounted approximately a half-wave above normal ground.

Note: Coax cable has its roots dating back to the mid-1800s, when engineers developed the transatlantic cable. These early telegraph cables were made up of a center conductor encased in a cylindrically shaped rubber-like insulator. They had no outer shield—the seawater surrounding them completed the circuit.

Now, when and how did SWR get into our lingo?



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#### AC4G's 2025 Tennessee QSO Party Operation from a New County

by Bruce Smith, AC4G

I, along with many Tennessee Contest Group (TCG) members, annually plan and look forward to participating in the Tennessee QSO Party (TNQP) every September. The officers of the TCG always do a great job of encouraging the TCG members to become "Radioactive" to include the TNQP as one of the major contests that we activate. The date of this year's TNQP was September 7 with the start time for the TNQP at 12:00 P.M. CST and ending at 10:00 P.M. CST.

A few months ago, I began wondering where I was going to operate the TNQP. Would it be from my home QTH of Lincoln County; from my folk's place in Clay County; or my daughter's new home QTH in Macon County (See Picture 1: Map of Tennessee showing Macon County)? This was an easy decision allowing me to visit with my daughter and her family, especially my grand-daughters. I selected Macon County as my operating location for the 2025 TNQP.

On the morning of September 6, I had planned to leave my home QTH of Taft, TN at 10:00 A.M. However, we were blessed with torrential rain for several hours. It had already rained all night long, and I began to wonder when I could load my equipment and luggage into the

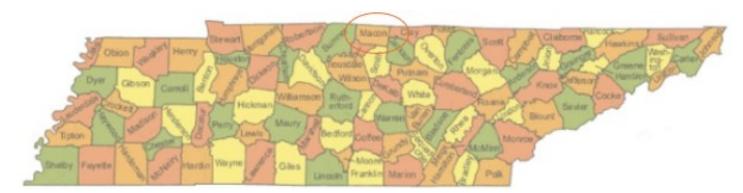
truck to make the journey to Red Boiling Springs, TN. The rain continued until it finally came to a halt around 1:30 P.M. on Saturday. My wife, daughter, and I finally left after loading everything, making the 3-hour journey North. We finally arrived at my daughter's QTH at approximately 5:00 P.M. My first thing to do was unload the luggage and equipment, then erect my antennas. We arrived later than originally intended.

The first thing I had to do was install my tilt-over antenna plate by driving my truck onto the raising fixture that my son and I had fabricated. would reserve setting the station up until after dark when I had lights to see inside the garage. See Pictures 2 and 3 of the antenna-raising tilt-over plate. Afterwards, with the sun going down, I quickly installed my 180 foot long horizonal dipole onto the raising fixture and raised it in the air. I needed to check out the bands to verify good SWR. With it becoming dark, I realized I need-





Pictures 2 & 3: Tilt-over antenna raising fixture



Picture 1: Map of Tennessee depicting Macon County

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# AC4G's 2025 Tennessee QSO Party Operation from a New County (continued)

ed more time; therefore, it would require me to make antenna checks the following morning only hours from the start of the TNQP, so I would spend an hour setting up my station inside the garage Saturday night.

My station consisted of my Yaesu FT-DX3000 HF transceiver, Kenwood Power Supply,





Pictures 4 and 5: AC4G's operating position for TNQP

small mobile antenna tuner, my CT599 Key, and Laptop Computer loaded with N1MM logging software. Pictures 4 and 5 show my operating position. I planned to operate in the Low Power, Single Op, Fixed, CW Category. These are actual photos taken during the TNQP.

On Sunday morning, I was able to lower the antenna, tune the antenna the best I could, and raise the antenna into position for the TNQP. The apex of the antenna was up about ~40 feet. I was able to obtain good

SWR readings on 10m, 15m, and 20m. I could not get the low bands to tune with the time left prior to the TNQP. Since I did not have time to continue pruning and tuning on the 40m, 80m, or 160m, I figured I would try using a small antenna tuner later. See Picture 6 of AC4G raising the an-

tenna and Picture 7 of the dipole antenna mounted on the raising fixture.

At 12:00 P.M. Noon, the TNQP began. As I was prepared to begin, the electricity at my daughter's house went out. There was a power outage in the area that lasted until 3:30 P.M. I had not intended to bring a generator, believing that commercial power would be all I needed. I finally got on the



Picture 6: Raising the dipole antenna

air and began "running" on 10m. I made one QSO with KA6BIM in Oregon. I continued calling for several minutes, before QSY'ing to 15m. On 15m, I was able to make QSOs with OM2VL, DL3DXX, and other stations. I ended up making 5 QSOs on 15m before QSY'ing to 20m. On 20m, I was able to make 49 QSOs. I kept calling but felt that 40m and 80m would be more productive.

After QSY'ing to 40m, I tried tuning-up but could not achieve a decent SWR on the horizonal dipole. At about 5:00 P.M., I decided to pull down the horizonal dipole. I had wire, so I built an inverted-L vertical antenna that I had hoped would tune on 80m and 40m. I lowered the tilt-plate

and removed the horizonal dipole. I installed the newly built inverted-L antenna. Picture 8 shows the Inverted-L installed and picture 9 shows the mechanism used to connect the coax to



Picture 7: The dipole antenna at ~40 feet

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# AC4G's 2025 Tennessee QSO Party Operation from a New County (continued)



Picture 8: Inverted-L antenna

the inverted-L wire element.

I was able to get back into the TNQP late Sunday afternoon. The Inverted-L antenna was a saving grace for me. I was able to make 147 QSOS on 40m CW as I "ran" most of the time with an output of 100

watts. I sometimes tuned the band for some of the mobiles and other Tennessee stations attempting to collect other counties as multipliers. I was happy to make QSOs with OM2VL, DL3DXX, and a few other European Stations with 599 signals. After chasing a few more multipliers and after the pileups died down, I decide to leave 40m and try 80m.

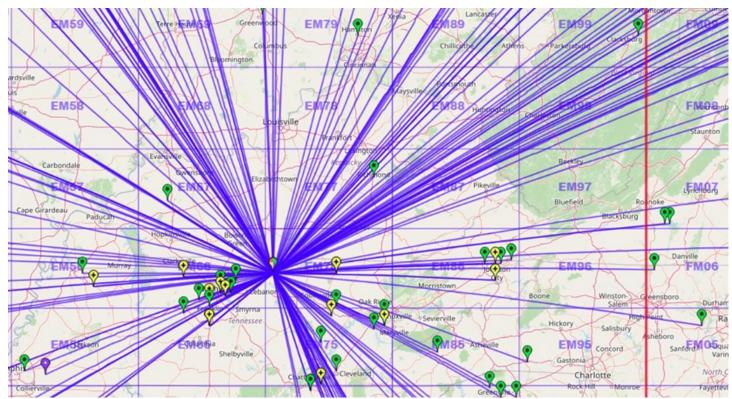
I moved to 80m and checked 80m for low SWR, but with and without the small tuner, I was unable to adequately tune 80m. However, in a desperation to make 80m QSOs, I went ahead and



Picture 9: Connection to inverted-L element

operated with high SWR making 11 QSOs on 80m with 10 watts output near the end of the TNQP. With concern with the high SWR on the 80m band, I decided to cease operating on this band. Even though I could not operate on 160m, I listened on top band but heard nothing 15 minutes prior to TNQP ending. This is the point I shut down.

The following pictures show the contacts



Picture 10: Diagram of QSOs originating from Macon County

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# AC4G's 2025 Tennessee QSO Party Operation from a New County (continued)

made throughout the TNQP by my weak station. Picture 10 shows QSOs originating from Macon County. Picture 11 shows QSOs made within North America. Picture 12 shows all contacts

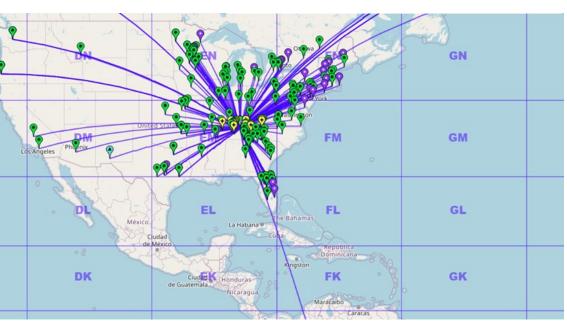
made, including Europe with my makeshift antennas and station.

want thank everyone for the QSOs made, especially QSOS made with my TCG peers and hams in other Tennessee counties. I realize I need to be better prepared in case power fails in the future. I also need to be prepared in case my antennas do not perform or have issues like this vear. It is funny what we can achieve in a "MacGyver" molooking ment through our scrap box and resurrecting a 40m antenna that worked well. After looking the at 3830scores.com web site, I feel happy

that I did as

well as I did by operating in the Low Power Fixed CW category. Until next year, thanks for the fun.





Picture 11: Diagram showing QSOs made with North America



Picture 12: Diagram showing ALL QSOs made

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#### L. B. Cebik, W4RRNL (SK) Antenna Research Archive Now Available

by Barry Johnson, W4WB

The complete collection of L. B. Cebik's antenna research and modeling materials is now preserved and accessible online at <a href="https://antenna2.github.io/cebik/">https://antenna2.github.io/cebik/</a>. This archive ensures that the extensive writings and studies of one of amateur radio's most respected voices in antenna theory will remain available to present and future generations of operators.

The online collection brings together mateoriginally hosted on Cebik's (cebik.com) and on the antenneX site. Over the years, those resources became difficult to locate or unavailable. They have now been reconstructed with care, repairing broken links, updating formatting, and organizing content to make it easy to navigate. The archive includes Cebik's topic indexes, numerous books, magazine articles, symposium contributions, and his widely appreciated "Antenna Potpourri" series. Collectively, these resources represent one of the most comprehensive bodies of antenna literature available to the amateur radio community. Thanks to this preserved archive, his insights and teachings remain a living resource, inspiring antenna builders, experimenters, and educators across the world.

L. B. Cebik, W4RNL (SK), who passed away in April 2008, was internationally recognized as a leading authority on antennas and antenna modeling. He was a prolific writer, contributing hundreds of articles to publications including QST, QEX, NCJ, and CQ. His more than a dozen books provided instruction and insight for operators ranging from newcomers to advanced practitioners. In addition to his published works, Cebik served as an ARRL Technical Adviser, offering guidance and expertise to amateurs worldwide.

Although his professional career was in philosophy (he was a professor emeritus at the University of Tennessee, Knoxville), Cebik devoted much of his life to the study and teaching of antennas. He had a unique ability to explain technical concepts with clarity, making complex theories accessible to amateurs of all skill levels. His deep knowledge of modeling tools such as NEC-2, NEC-4, and EZNEC allowed him to demonstrate antenna principles with precision, and his tutorials helped countless amateurs improve both their technical understanding and their station performance.

### **About the NADXC**

#### 2025 NADXC Officers and Directors

President Bruce S
Vice President Fred Ke
Sec./Treasurer Bob De
Directors Chuck L

Bruce Smith, AC4G Fred Kepner, K3FRK Bob De Pierre, K8KI Chuck Lewis, N4NM Mick Bell, N8AU

#### How to Join

Come to a club meeting or send in an application by mail (form on <a href="www.NADXC.org">www.NADXC.org</a>)

#### **Monthly Meetings**

Meetings are held at the Museum of Information Explosion at 6:30pm on the 2nd Tuesday of each month. Participants can also join the meeting virtually via Zoom.

This edition of The LongPath published by Fred Kepner, K3FRK

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#### **Upcoming DX Contests**

by Chuck Lewis, N4NM

#### Makrothen RTTY Contest, 80-10 meters



Oct. 11, 0000Z to Oct. 13, 1559Z Exchange: 4-char. grid See page 77, Oct. QST and www.pl259.org

#### ARRL EME Contest, (CW. SSB. DIG), 50-1296 MHz



Oct. 11, 0000z to Oct. 12, 2359Z Exchange: 4-Char. Grid square See page 77, Oct. QST and <a href="www.arrl.org/eme-contest">www.arrl.org/eme-contest</a>

### **Oceania** DX contest

#### Oceania DX Contest, (CW) 160-10 meters

Oct. 11, 0600Z to Oct. 12, 0600Z Exchange: RS & serial No. See page 77, Oct. QST and

www.oceaniadxcontest.com

#### UBA ON Contest, CW, (CW), 80 Meters



Oct. 12, 0600Z to 1000Z Exchange: RST, serial No., ON section (if any)

See page 77, Oct. QST and <a href="https://www.uba.be/en/hf/contest-rules/on-contest">https://www.uba.be/en/hf/contest-rules/on-contest</a>

## Scandinavian Activity Contest, (SSB) 80-10 meters



Oct. 11, 1200Z to Oct. 12, 1200Z Exchange: RS & Serial No. See page 77, Oct. QST and <a href="http://www.sactest.net">http://www.sactest.net</a>

#### DARC RTTY Sprint, (RTTY), 80 & 40 meters



Oct. 14, 1800Z to 1929Z Exchange: RST, Serial No. or DOK code See page 77, Oct. QST and www.darc.de

#### JARTS WW RTTY Contest, (DIG), 80-10 meters



2359Z Exchange: RS(T) & Op's age See page 77, Oct. QST and http://jarts.jp/

Oct. 18, 0000Z to Oct. 19,

rules/2024 rule en.htm

## Worked All Germany Contest, (SSB & CW), 80-10 meters



Oct 18 1500Z to Oct 19, 1459Z Exchange: RS(T) plus serial number or DOK code

See page 77 Oct. QST and www.darc.de

#### Stew Perry Topband Challenge, (CW), 160 meters



Oct. 18, 1500Z to Oct. 19, 1500Z Exchange: 4-character grid square See page 77, Oct. QST and www.kkn.net/stew

#### Asia-Pacific Fall Sprint, (CW), 15 & 20 meters



Oct. 19, 0000Z-0200Z, Exchange: RST plus serial number See page 77, Oct QST and <a href="www.jsfc.org/apsprint">www.jsfc.org/apsprint</a>

#### CQ WW SSB, (SSB), 160-10 meters



Oct. 25, 0000Z to Oct 26, 2359Z Exchange: RS & CQ zone See page 77, Oct. QST and www.cqww.com/rules.htm

#### RSGB FT4 Contest, (DIG), 80 - 10 meters



Oct. 27, 1900Z to 2100Z Exchange: Signal Report See page 77, Oct. QST and <u>www.rsgbcc.org</u>

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# Upcoming DX Contests (continued)

#### YB8DXPI FT8 Contest, (FT8), 160-10 meters



Nov. 1, 0000z to Nov. 2, 2359Z Exchange: 4-Char. grid square See <a href="https://contest.ybdxpi.net/home-ft8/rules/">https://contest.ybdxpi.net/home-ft8/rules/</a> (website temporarily down at time of publication)

Dates & times often change or are misprinted in the journals; beware. See also: <a href="http://www.contestcalendar.com/contestcal.html">http://www.contestcalendar.com/contestcal.html</a>



### **Upcoming NADXC Meeting**

Tuesday, October 14, 2025 5:45 PM Doors open / 6:30 PM meeting

Program: Using EZNEC to Help Choose Your Next Antenna by Bob DePierre, K8KI

Location: Signals Museum of Information Explosion, 1806 University Drive NW, Huntsville, AL 35801 and via Zoom



The <u>3C2MD</u> DXpedition to Bioko Island, Equatorial Guinea has been cancelled due to the suspension of all amateur licensing by the government of Equatorial Guinea. Amazingly, the 3C2MD team was able to quickly pivot to an alternate location. The team will now activate Sierra Leone as <u>9L8MD</u> from October 29th through November 10th. NADXC's own Steve Werner, AG4W is a member of the DXpedition team. He will be sharing stories and photos from 9L8MD at the January club meeting. You can follow 9L8MD's DXpedition updates on their <u>WhatsApp channel</u> and website. Safe travels Steve!

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## DXpeditions in October 2025



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Start	End	Entity	Callsign	QSL via	Notes		
2025	2025				P., DI 2007 070/DI 2007, HE. OCI .:- DI 2007 di		
Sep21	Oct12	Seychelles	S79	LoTW	By DL2SBY as S79/DL2SBY; HF; QSL via DL2SBY direct		
2025	2025	Seychelles	\$79	LoTW	By DI 25BV: HE: facus on 6m: OSI via DI 25BV direct		
Sep28	Oct12	Seychenes			By DL2SBY; HF; focus on 6m; QSL via DL2SBY direct		
2025	2025	Mariana Is	WHORU	LoTW	By JG7PSJ fm Saipan I (IOTA OC-086); HF; QSL via JG7PSJ		
Oct03	Oct12	IVIGITATIO 13			direct w/ SASE		
2025	2025	Greenland	OX3LX	LoTW	By OZ1DJJ fm Nuuk (GP44de); HF + 6 4m; QSL via OZ0J;		
Oct03	Oct28	Greemand			spare time operation		
2025	2025	Burkina	XT2AW	LoTW	By DF2WO fm Ouagadougou; 160-6m, incl 60m; CW FT4		
Oct04	Oct27	Faso	Faso X12AW LOTV		FT8 SSB; QSL via M0OXO OQRS		
2025	2025	Guatemala	TG9BBV	LoTW	By VE7BV; 40-6m; CW SSB, perhaps FT8; QSL via VE7BV		
Oct05	Oct25	Guatemala	103554	20111	(B/d)		
2025	2025				By LA7XK as JW7XK, LA6VM as JW6VM, LA9DL as JW9DL;		
Oct08	Oct13	Svalbard	JW	Home Call	HF; CW SSB + digital; QRV for Scandinavian Activity SSB		
					Contest using JW5X		
2025	2025	Fernando PYOFB		LoTW	By PY2DV; 80-6m; SSB; some FT8 FT4; QSL via MOURX		
Oct08	Oct15	de Noronha		OQRS or PY2DV			
2025	2025	Grenada	J38	моохо	By GM5RDX as J38DX and 2M0IJU as J38LD; 80-6m; focus		
Oct08	Oct15	Grenada			on SSB, some FT8		
2025	2025	Panama	HP3	F4GHS	By F4GHS fm Chiriqui Province; HF		
Oct09	Oct17				by 140113 IIII Chiniqui 110Vince, III		
2025	2025	North Cook	E51MWA	LoTW	By N7QT WA7CPA N7JP KC7EFP N9ADG KN2P; 160-6m; CW		
Oct09	Oct20	ls			SSB FT8; QSL via MOURX (See Web for details)		
2025	2025	Vanuatu	YJOCA	See Info	By VK2YUS fm Port Vila; 40-10m; SSB; QSL direct only to		
Oct14	Oct24				address in qrz.com		
2025	2025	Tanzania	5НЗМВ	LoTW	By IK2GZU; 80-10mw; SSB CW RTTY FT8; QSL via Club Log		
Oct16	Oct20			LOTVV	OQRS or IK2GZU (B/d)		
2025	2025	Angola	D2A	EA7FTR	By EC7R CT7BOL D2ACE EC1T EA1ACP D2XX CT2GFW		
Oct17	Oct28	Aligoid DZA		2717111	CT7APE CT1FFU EA5EL; 160-6m; CW SSB RTTY FT8		
2025	2025	Saba & St	PJ6Y	LoTW	By W6IZT W2FQ NM1Y and YOTA team fm Saba I; 160-6m,		
Oct17	Oct29	Eustatius			incl 60m; CW SSB FT8; QRV for CQWW DX SSB; see Web for		
		Lustatius			QSL details		
2025	2025	Gambia	C5	LoTW	By F5RAV as C5LT (until Oct 31) and YT3PL as C5R; HF; CW		
Oct18	Nov12	Guinbia C3		2011	SSB FT8		
2025	2025	US Virgin Is	NP2R	LoTW	By 1W3MLI N4XTT W9RFT KC1KUG; 160-6m; SSB CW FT8;		
Oct20	Oct22				QSL via Club Log OQRS, N4XTT direct		
2025	2025	Dominica	J79FJ	KU9C	By FM5FJ; HF; CW SSB, perhaps FT8		
Oct20	Oct29						

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## DXpeditions in October 2025



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2025	2025	Wallis &			By NC7M NG7E N7JI K6VHF KA6BIM W7HER fm IOTA OC-			
Oct20	Nov07	Futuna Is	FW5K	LoTW	054; 160-6m; CW SSB RTTY FT8 FT4; See Web for QSL			
		ratana is			details; QRV for CQWW DX SSB Contest			
2025	5 2025 .				By I1FQH I1HJT I2PJA IK2CKR IK2HKT IK2RZP IV3ZXQ fm			
Oct29	Nov12	Madagascar	5R8TT	LoTW	Nosy Be I (IOTA AF-057); 160-6m; CW SSB RTTY; 5R8XX on			
					FT8; QSL via 5R8TT OQRS			
2025	2025	Sierra Leone	9L8MD	IK2VUC	By 14 op team fm IJ38ke; 160-6m, incl 60m (5.357MHz);			
Oct30	Nov10				CW SSB RTTY FT8			
2025	2025	Bolivia	CP7DX	LU1FM	By LU1FM LU1HF LU3FR LU5HPM LU6FOV LU6HGH LU9FHF			
Oct31	Nov10	20			fm Tarija (FG87pl); 80 60 40 20 15 12 10m			
2025	2025	Burundi	9U1RU	LoTW	By R7AL OK8AU RW9JZ W8HC SP6EQZ RU3UR UA3QLC			
Oct31	Nov20	Darana	302110		R2BW R5EC; 160-6m; CW SSB FT8			
2025	2025	Palau	T88HR	JH1MLO	By JH1MLO fm Koror I (OC-009, PJ77fi); 75-6m; SSB			
Nov01	Nov06	raida	TOOTIK	(B/d)	by 3112 Miles 1111 Korot 1 (6 & 665, 137711), 75 6111, 656			
2025	2025	Falkland Is	VP8THW	LoTW	By DL7HW; 20 17 15 12 10m; SSB FT8; 10w			
Nov01	Nov22							
2025	2025	Chatham I	ZL7	Club Log OQRS	By LZ1GC as ZL7/LZ1GC fm IOTA OC-038 (AE16ug); 160-6m;			
Nov03	Nov20				CW SSB FT8 FT4; QSL via LZ1GC direct			
2025	2025	Lesotho	7P8EA	HB9CCS	By HB9CCS fm Thaba Tseka (KG40hl); 15m; SSB (21.223			
Nov03	Nov27				MHz) CW (21.050 MHz), perhaps 17 12 10m; 100w; EF wire			
Mediterranean Sea  MIDDLE Sea  TROPIC OF South Atlantic Ocean  Ocean Oce								
120	Greenl	7)-	albard	PAPUA NEW GUINEA	SOLOMON ISLANDS WALLIS AND FUTUNIA (FRANCE)  VANUATU  NEW CALEDONIA FIJI  (FRANCE)			

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#### **Club Business and Announcements**

#### September 2025 Financial Report

by Bob DePierre, K8KI

The end of September catches us at a bad time: we don't have a bank account...although we do have all of the money. I reported last month that Regions Bank had slipped me a 3month CD that matured to a 0.01% savings account. I gave them a week to fix it. They didn't, so I closed the account. Turns out other institutions, over the years, have devised a variety of obstacles to keep clubs like ours from opening new accounts. We had better have the money in a new bank before the October meeting. Since the kitty has grown large this year, I'll plan to put \$10,000 into a CD. We don't need to keep much over \$6,000 in a checking account.

The big event this month is the picnic, which we'll hold at Monte Sano Park, in the same spot as last year. Be sure to come to our October

			ı	. 1
	2025			
Budget Category	Budget	Year to Date	End September	
Year Start	5803	5801.96	17,947.98	
Dues In	1100	1012.54		
Recurring Exp	-1106			
repeater elect	-63	-116		
web hosting/domain service	-77	-16.88		
repeater maintenance	0			
to HARC for Zoom		-50		
use of museum		-400		
DX Plaques				
Miscellaneous	-300	-112		
Other Transactions	-1200	7776		
Donations/equipment to sell		7775		
Dxpeditions		-1000	220.25	
Picnic ARRL Bricks		-228.25	-228.25	picnic
ARRE BIICKS	U			
DX Banquet	730			
Huntsville Hamfest Donation	500	750	750.00	
venue	-700	-700		
food	-2400	-2949.91		
speaker+room+travel	-450	-400		
ticket sales	4100	4587.65		
raffle	400	282.89		
grand prize	-400	-523.15		
beer/wine/soft drinks/glasses	-200	-193.19		
insurance	-120	-106		
Year End Bank Balance	\$5,327.00	\$13,414.66	18,469.73	
Other Asset 3-month CD	\$5,225.00	\$5,055.07	646 466 75	
Total Assets	\$10,552.00	\$18,469.73	\$18,469.73	
Asset delta	-\$251.00	\$7,666.73		

meeting - we'll need a body count and pass around a list for what food you'll bring. We'd also like you to bring some radio equipment to show off. We can throw some wires up into the trees and work a bunch of DX Q's.

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# September 2025 Meeting Minutes by Bob DePierre, K8KI

Bruce/AC4G opened the meeting at 6:30 pm.

- Mark Brown/N4BCD announced the Hamfest Workers' Party would be held at the next HARC meeting.
- Congratulations to John/N5DF on winning the grand prize at the DX Banquet.
- Congrats to 2 members on working Iran recently.
- The DX repeater/147.3 is still having problems. K8KI will contact NARA (nothing heard back as of this writing).
- Awards will be presented at the December meeting. Remember to acquire the plaques.

- tus were approved.
- The banquet lost \$1.71. It's a good chance to have a good time, but is never much of a fund raiser.

The August meeting minutes and financial sta-

- The CD at Regions Bank worked out poorly, so we will close the account there, and move it. Action K8KI.
- Bruce will appoint 3 members for the nomination committee for next year's club officers.
- We scheduled the club picnic for the Sunday after the October meeting - Oct 19 at 1pm at Monte Sano Park.
- We will have a sign-up list for attendees.
- Fred introduced Jose Castillo/N4BAA to discuss his several DXpeditions and the CQ Worked All Zones program.

# NOTICE: 2025 Annual Meeting and 2026 Club Elections

The October meeting will be the club's "Annual Meeting". In addition to discussing events and accomplishments from the past year, we will elect next year's officers and Board of Directors. The nomination committee, consisting of Wil Robertson (AI4QT), Rodney Durrett (AK4PR), and Kris Gibbs (K4NH), has provided the nominations appearing in the notice on the following page. In addition to these nominations, any current member can make nominations from the floor, prior to the election. Please be sure to attend the October 14th meeting and participate in the election and celebration of 2025 activities.

### **NADX Club Picnic**

Sunday, October 19th at 1pm

Monte Sano State Park - John Scoble

Memorial Pavilion

Free park admission for attendees, just notify the gate employee that you are attending our picnic at the John Scoble pavilion.



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# Nominations for the 2026 Officers and Board of Directors

In accordance with the <u>NADXC Constitution and Bylaws</u>, President Bruce Smith, AC4G appointed a Nomination Committee to recommend a slate of Officers and Directors to serve the club in 2026. The below slate was submitted by the committee. The election will be held at the October 14th meeting.

<u>President</u> Bruce Smith, AC4G

<u>Vice President</u> Fred Kepner, K3FRK

<u>Sec./Treasurer</u> Don Bertram, N4SEI Jim Brown, W1WSF <u>Directors</u>
Mick Bell, N8AU
Chuck Lewis, N4NM
Bob De Pierre, K8KI (ex-officio, not elected)

#### **Duties**

**President** - Preside over all meetings of the club and Board of Directors, enforce due observance of this Constitution and the By-Laws, decide all questions of order, sign all official documents that are adopted by the club, and serve as ex-officio member of all committees.

**Vice President** - Serve as consultant to the President, focusing on public relations and membership issues, coordination of monthly programs, and membership communications. Assume the duties of the President in the President's absence.

Treasurer/Secretary - Record and keep the minutes of club and Board of Directors' meetings; maintain the membership list; maintain custody of all funds of the club; maintain a full and accurate account of all receipts and expenditures; make disbursements as authorized by the President, Board of Directors, or membership; and prepare and maintain records of all official correspondence pertaining to the club. The Secretary/Treasurer shall preside in the absence of both the President and Vice President.

**Directors** - Participate in Board of Directors' meetings and perform duties as assigned from time to time, such as participation on club committees.

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# North Alabama DX Club (NADXC) "Club Fact Sheet"

Who We Are: NADXC is a group of active radio amateurs with a deep compassion for working DX, contesting, and other aspects of Amateur Radio. We welcome everyone who is interested in joining our club. NADXC members are active in all facets of DX and contesting. The NADXC also donates funding for various DXpeditions all over the world. The NADXC sponsors a DX Banquet in mid-August of every year in conjunction with the Huntsville Hamfest in Huntsville, Alabama. NADXC members moderate various programs at club meetings and during the Huntsville Hamfest, covering amateur radio technical and operating topics for all to learn and enjoy. The NADXC sponsors a prestigious award at the end of year for the most deserving DXer of the Year from the NADXC club.

**DX Funding Policy:** The policy supports major DX peditions that meet our requirements for financial sponsorship. Details are available on the NADXC website and in the "LongPath" newsletter.

**Club History:** The NADXC was organized in December 1966 by a group of 12 charter members. The original constitution was adopted and signed on December 19, 1966. The first chairman was Dan Whitsett, W4BRE (SK). In the early-1970's, the NADXC was custodian of the W4, K4 QSL Bureau which became such a huge undertaking that it eventually was passed to other larger clubs. In January of 1977, the club bought a VHF repeater for sharing DX spots and hosting a weekly net on Wednesday nights. The repeater was located on Redstone Arsenal, Weeden Mountain using the frequencies of 147.91/147.31 MHz on two meters. Today, the repeater has been relocated and utilizes the frequencies of 147.90/147.30 MHz, with a callsign of W4QB. The weekly net has been discontinued. In 1980, the club started the monthly newsletter known as the "LongPath" which currently continues to be produced every month.

While organized as a DX club, NADXC members are active in all aspects of the hobby. We trust that this information will be of interest to all and hope all hams have a long and pleasant association with the NADXC.

**Requirements for Membership:** The NADXC welcomes all hams radio operators who have an interest in DXing. It does not matter whether you are a new ham, a seasoned ham operator, an old-timer to DXing, or a ham who has just been hit with the DX bug; everyone is welcome! See the club website: <a href="https://www.nadxc.org">www.nadxc.org</a>. Dues are paid in January of every year.

**Meetings:** The NADX club meets the second Tuesday night of every month, with the current location at the Signals Museum of Information Explosion (MIE) located at 1806 University Drive, Huntsville, Alabama and virtually via Zoom. Some members gather early to eat their dinner, socialize, discuss DX worked, and then we have a short business meeting starting at 6:30 P.M. CT. followed by an exciting, interesting program to help, entertain, and teach members about DX and amateur radio in general.

**Club Officers:** There are four elected officers (President, Vice-President, Secretary, and Treasurer) and three elected directors on the NADXC Board of Directors. The current roster of club officers and directors can be seen of the NADXC web site or in the "Longpath" newsletter, which is uploaded each month to the club website.

**Website:** The NADXC club maintains a website at <u>www.nadxc.org</u>. This site provides club information and activities throughout the year about a variety of subjects related to the club, DX, and amateur radio.