

From the President (continued)

ened dipole antenna was up about 36 feet. We were set-up at Camp Blount, a historical site in Fayetteville, TN with a large roof over a concrete pad that provided protection from the sun but allowed for a cool breeze. I set-up and operated the club's CW station, but due to issues with the antenna, was not able to make as many QSOs as I wanted before shutting down and disassembling the station later that evening. Those participating really enjoyed a good time with each other as we all had some good "ole" fun!

As we all know, Logbook of the World, LOTW, has been down (off-line) due to a cyber-attack. My recent research & checking on the ARRL web page has not indicated when LOTW will be back online. I have many QSOs to upload for DXCC band credit, especially QSOs from the recent Glorioso Island (FT4GL) DXpedition. As I write this article, LOTW is still down, but I am glad the ARRL is taking time to make sure this application will be secure for future use but wish they could get it online soon. In the past, I would often log into LOTW to upload QSOs, peruse the DXCC countries worked and DXCC countries needed, as well as checking grid squares worked and needed. I cannot wait for the ARRL to get LOTW back online sooner than later. With LOTW off-line, I never realized how much I depend on this fine asset, and I am sure you feel the same way.

I hope to see every NADXC member in person at our meeting on July 9th. We welcome our new Secretary-Treasurer Bob DePierre, K8KI in his new role and thank him for filling in this important club officer position for which he was elected last month. We will be finalizing more about the banquet occurring in August in conjunction with the Huntsville Hamfest at this meeting. We will also

discuss manning the DX Table for the hamfest. We will review DX worked this past month by our members. We may need to discuss funding for the upcoming Rotuma Island DXpedition (3D2Z) with a couple of team members (6 total) being ham youth and being mentored by the primary operators. This DXpedition occurs in November. We will also discuss miscellaneous other old & new business. Our program will be presented by Adrian Ciuperca, K08SCA, discussing the Swains Island (W8S) DXpedition. Let's all support Adrian following the business portion of our meeting. As usual, we will have ZOOM up and running for those unable to attend in person. I am looking forward to seeing everyone Tuesday night, July 9 at our meeting place, the Signals Museum of Information Explosion, 1806 University Drive, Huntsville, AL at 6:30 P.M. Until then, take care, good DX, and 73!

Upcoming NADXC Meeting

Tuesday, July 9th, 2024
5:45 PM Doors Open / 6:30 PM
Meeting

Presentation: Adrian Ciuperca,
K08SCA on the W8S Swains Island
DXpedition

Location: Signals Museum of Infor-
mation Explosion, 1806 University
Drive NW, Huntsville, AL 35801 and
via [Zoom](#)

NOTE: We used an alternate Zoom link for
May and June 2024. Please use the old
link (above) to join. The May/June link will
not work.

Upcoming DX Contests

By Chuck Lewis, N4NM

DARC RTTY Sprint, (DIG), 80 & 40M

July 9, 1800Z to July 9, 1929Z

Exchange: RST & DARC member #; others send serial number

See page 81, July QST and www.darc.de



Trans-Tasman low bands challenge, (CW/SSB/DIG), 160-40M

July 20, 0800Z to July 20 1400Z

Exchange: RS(T), Serial #

See page 81, July QST and

www.wia.org.au



IARU HF World Championships (SSB/CW), 160 - 10M

July 13, 1200Z to July 14, 1200Z

Exchange: RS(T) plus ITU zone; IARU HQ stns send HQ abbrev.

See page 81, July QST and <http://www.arrl.org/iaru-hf-world-championship>



Russian Radio Team Championship (SSB/CW), 40 - 10M

July 20, 0700Z to July 20, 1459Z

Exchange: RS(T) + ITU zone or mbr code

See page 81, July QST and www.srr.ru/championat-rossii-po-radiosvyazi-na-kv-rttc



Walk for the Bacon Contest, (CW 13WPM MAX, 20M 5 Watts max)

July 18, 0000Z to July 19, 0300Z

Exchange: RST, SPC, Name, FP member # or power

See page 81, July QST and

www.qrpcontest.com/pigwalk20



RSGB IOTA Contest (CW/SSB), 80 - 10M

July 27, 1200Z, to July 28, 1200Z

Exchange: RS(T), S. N., & IOTA# if island

See page 81, July QST and www.rsgbcc.org/hf



LABRE DX Contest, (CW/SSB), 160 - 10M

July 20, 0000Z to July 21, 2359Z

Exchange: RS(T), 2-letter state or 2-letter continent

See page 81, July QST and www.labre.org.br



Run for the Bacon QRP Contest, (CW), 160-10M

July 21, 2300Z to July 22, 0100Z

Exchange: RST, SPC, Member # or power

See page 81, July QST and <https://www.qrpcontest.com/pigrun/>



Maidenhead Mayhem Contest, (CW/SSB/DIG), 160-10M

July 20, 0000Z to July 28, 2359Z

Exchange: 4-char, Grid

See page 81, July QST and www.w9et.com/rules.html

Slovenia contest club

European HF Championship (CW/SSB), 160-10M

Aug 3, 1200Z to 2359Z

Exchange: RS(T) plus 2-char. year first licensed

See: https://euhf.s5cc.eu/euhfc_rules/

Upcoming DX Contests (continued)

WAE DX Contest, (CW), 80 - 10M



August 10, 0000Z, to Aug. 11, 2359Z

Exchange: RS(T) plus Serial #

See: <https://waedc.de>



Don't forget!!! Alabama QSO Party: July 27, 1500Z to July 28, 0300Z

See: <https://alabamacontestgroup.org/aqp/>

OTHERS:

10-10 Int. Summer Contest, SSB, 0001Z, Aug 3 to 2359Z, Aug 4

SARL HF Phone Contest, 1400Z-1700Z, Aug 4

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

2024 DX Banquet tickets are available for purchase.

All are hams and guests are invited, NADXC membership is NOT required to purchase tickets or attend.

Presentation by Gene Spinelli, K5GS on the TX5S Clipperton Island DXpedition

Date and time: Evening of Saturday, August 17th. Social time at 5:30PM, Dinner at 6:30PM

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

Tickets can be purchased on the [NADXC website](https://www.nadxc.org).

About the NADXC

2024 NADXC Officers and Directors

President	Bruce Smith, AC4G
Vice President	Fred Kepner, K3FRK
Sec./Treasurer	Bob De Pierre, K8KI
Directors:	Mick Bell, N8AU
	Director #2 - Vacant

How to Join

Come to a club meeting or send in an application by mail (form on [www.NADXC.org](https://www.nadxc.org))

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](https://zoom.us).

This edition of The LongPath published by:
Fred Kepner, K3FRK



DXpeditions in July 2024

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2024 Jun26	2024 Jul09	American Samoa	K8K	LoTW	By 160-10m; CW SSB FT8; QSL vi YL2GN
2024 Jun28	2024 Jul16	Greenland	OX3LX	OZ0J	By OZ1DJJ; mainly 6 4m, some HFdxer59@gmail.com
2024 Jul01	2024 Jul12	Maldives	8Q7EC	OE3DEC Buro	By OE3DEC fm Embudu Village I; 20m; SSB; holiday style operation
2024 Jul02	2024 Jul15	St Pierre & Miquelon	FP	LoTW	By KV1J as FP/KV1J; HF, focus on 60m (FT8 on 5357khz) + 12 10 6m; SSB FT8; QRV for IARU Contest; QSL via Club Log OQRS or KV1J Buro or direct (w/ 1USD + SASE)
2024 Jul04	2024 Jul18	Reunion	TO7PX	IK2DUW	By IZ2DPX; 40-6m; SSB FT8; 100w; fishing rod antenna
2024 Jul05	2024 Jul10	Seychelles	S79	Club Log OQRS	By HA8PX as S79/HA8PX fm Takama, Mahe I; HF; CW, some SSB FT8; spare time operation; QSL via HA8PX
2024 Jul08	2024 Jul20	Svalbard	JW	LoTW	By WE9G as JW/WE9G fm Longyearbyen (JQ78rf); 80-10m; FT4 FT8 CW SSB; 100w; QSL via Club Log OQRS
2024 Jul09	2024 Jul24	Wake I	KH9	LoTW	By NL7RR as NL7RR/KH9; check 14200 khz06-09:30z; QSL via NL7RR direct (P.O. Box 2387, Homer, AK 99603)
2024 Jul10	2024 Jul17	Cyprus SBA	ZC4MK	G0KOM	By G0KOM; 6m
2024 Jul10	2024 Jul25	American Samoa	K8R	LoTW	By AA7JV; HF; CW SSB FT8
2024 Jul13	2024 Jul22	Honduras	HR9	LoTW	By K6VHF as K6VHF/HR9 fm Roatan I (IOTA NA-057); 160-6m; FT8 FT4 SSB CW; 100w; verticals, HEX beam; QSL via K6VHF direct
2024 Jul15	2024 Jul19	American Samoa	KH8	LoTW	By WE9G as WE9G/KH8 fm Tutuila I (IOTA OC-045); 80-6m; FT4 FT8 CW SSB; 100w; QSL via Club Log OQRS
2024 Jul20	2024 Aug01	Lord Howe Island	VK2	Club Log OQRS	By W7BRS as VK2/W7BRS; 40-10m; CW SSB FT8 (f/h)
2024 Jul20	2024 Aug02	South Cook Is	E51	IK2DUW	RAROTONGA ISLAND. By ZL2KE as E51KEE and ZL4CZ as E51CZZ fm Rarotonga I (IOTA OC-013); 40-10m; CW SSB; 100w; 2 stations; holiday style operation
2024 Jul24	2024 Aug20	Nicaragua	YN2RP	LoTW	By NN3RP fm Granada, Rivas, Somoto; 40-10m; CW FT4 FT8 SSB; 100w; wires
2024 Aug01	2024 Aug04	Scotland	MM0UKI	M0OXO	By 5 ops fm rare Flannan Is (IOTA-118); 40-6m; CW FT8; dates may change
2024 Aug03	2024 Aug06	South Cook Is	E51	IK2DUW	AITUTAKI ISLAND. By ZL2KE as E51KEE and ZL4CZ as E51CZZ fm Aitutaki I (IOTA OC-083); 40-10m; CW SSB; 100w; 2 stations; holiday style operation
2024 Aug03	2024 Aug09	Botswana	A25UX	LoTW	By DB8UX; 40-10m; FT8; 10w; wire
2024 Aug05	2024 Aug17	Palmyra Jarvis Is	N5J	TBA	By AA7JV N1DG HA7RY KN4EEI KO8SCA fm Jarvis I (IOTA OC-081); 160-6m; CW SSB FT8; exact dates tentative

Club Business and Announcements

June 2024 Meeting Minutes

by Fred Kepner, K3FRK

June 11th, 2024 — The meeting was called to order at 6:30 P.M. by President Bruce Smith, AC4G.

Attendance: AC4G, AG4W, AK4PR, K3FRK, K4CNY, K8KI, KF4BOG, KG4TEI, KI4KWR, KM4ESU, KQ4VT, N4BCD, N4JR, N4KH, N4NM, N5DF, NK3V, NN4NT, W5WQQ, and WA4HR.

- No new member applications were received.
- There are currently 56 or 58 paid members (Publisher's note: 62 as of 6/29/2024).
- Banquet – social time will begin at 5:30pm and dinner will begin at 6:30pm. Tickets are being sold on the NADXC website.
- Steve, KI4KWR talked about W4DXCC. It will be held in HSV the week of Hamfest and is moving to HSV permanently. W4DXCC is geared towards DX and contesting interests. Go to W4DXCC.com to sign up. The website will be updated periodically. The activities will be in the Signals Museum this year and at the VBC next year. There will be numerous presentations. The cost is \$35 and there will be various prizes. Steve and XYL Jessica are taking W4DXCC over long term.
- Bob, K8KI talked about his experience at Dayton Hamvention, which he attended with Steve, AG4W and Michael, KF4BOG. Bob went to the ARRL donor dinner and the FLEX dinner. Bob shared info about the upcoming FLEX radio line and a new SPE amplifier with 2 transformers and capable of 2K+ watts. Bob also attended the contest dinner. Weather on Friday was rainy but Saturday and Sunday were beautiful. The group stayed at a convenient and very nice Airbnb instead of a hotel.
- Mark, N4BCD attended Dayton to promote the Huntsville Hamfest. Mark thought Dayton was well organized and ran smoothly. He stated that the crowd was large. He also attended the ARRL Award banquet and reported that Bob, K8KI was recognized by the ARRL at the banquet. Mark noted that Ward Silver's band played at the banquet. Mark observed that POTA sales appeared to be very brisk across the board and reported that there may be additional POTA vendors at Huntsville Hamfest this year.
- Steve, KI4KWR reported very brisk sales for Gigaparts at Dayton, selling out of many of the items they took. Steve reported that the owner of CQ Magazine passed away in April and was recognized at the event.
- Dayton attendees discussed a new Icom radio that was "shown" at Dayton. Attendees had to guess what it was from a shadow pic. Several theories on what it will be were discussed at the meeting but Icom has not revealed the specs or details.
- Steve, KI4KWR reported on INDEXA activities and talked about the Peter I DXpedition, which is expected to cost \$2.5M.
- Steve, AG4W stated that he turned down going to Burkina Faso with the Mediterranean DX Club due to security/safety concerns. Steve has been invited to participate in 2 other DXpeditions, to Nigeria and Rotuma.
- Bruce read through the DX worked by members in attendance.
- Bruce stated that the LongPath needs more

June 2024 Meeting Minutes (continued)

articles and asked folks to please consider writing an article on ANYTHING they enjoy about radio.

- May's minutes were approved by a unanimous vote.
- Bruce gave a brief overview of the finances.
- The opening for Treasurer/Secretary was discussed, as well as the responsibilities. Barry, WA4HR nominated Bob, K8KI. The members in attendance elected Bob to the position unanimously. Bruce and club members thanked Barry for his work supporting the club.
- **BANQUET VOLUNTEERS ARE NEEDED** – 1) The website needs to be updated with date, time, and highly visible info to make it easier to buy tickets and understand what's going on. Fred, K3FRK volunteered. 2) Help is needed to solicit vendors for prize donations. Barry, WA4HR volunteered. 3) One or two people **ARE STILL NEEDED** to work the door, welcome, take meal tickets, and sell extra raffle tickets. 4) Setup needs are minimal as W4DXCC will set the tables up for our banquet. 5) Bob, K8KI will coordinate other setup tasks **but needs volunteers**. 6) Steve, KI4KWR will oversee the A/V for the NADXC Banquet. 7) Bob, K8KI will purchase the beer and wine. 8) Steve, AG4W will ask vendors for donations **but needs volunteer assistants**. 9) Volunteers are needed to help draw and distribute prizes at the banquet. Rob, NN4NT and Fred, K3FRK volunteered to assist.
- **Hamfest booth volunteers are needed to:** 1) make photo albums or displays and put up the club sign. 2) Talk to people about the club.

3) Take the cards and applications for Steve, AG4W and Fred, K3FRK on Sat AM. Jim, NK3V volunteered to assist with cards. 4) Man the booth on Sunday. 5) Man a flea market table where we sell donated gear to raise funds for the club.

- The sale of additional raffle tickets at the banquet was discussed as well as the price of the raffle tickets. It was decided that attendees can buy up to 2 additional tickets for \$5 each. Barry, WA4HR will work the door and sell tickets.
- The club needs to pay for our Huntsville Hamfest sales table, which is \$45. The payment was approved by vote and will be submitted by Barry, WA4HR.

The meeting adjourned at 7:34pm and was followed by Rob Sugg's (NN4NT) presentation about the Activities and facilities of the Marshall Space Flight Center Amateur Radio Club (NN4SA).



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Financial Update

by Bob De Pierre, K8KI

Here is the NADXC financial report for the combined months of April, May, and June. We've had a lot of action during that time. Thanks to the hard work of WA4HR, we've gotten a spike in membership dues - now totaling 62! We may not get many more, but if you are still tardy, remember, we've got your names. I'll try to get the NADXC.org webpage updated with the list of dues-paid members within the week.

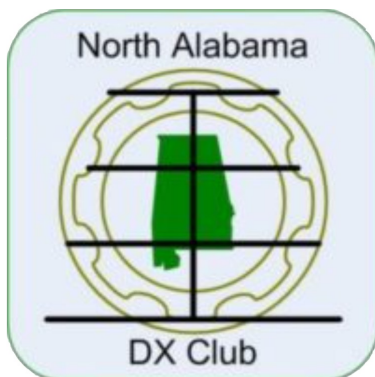
We have now contributed to 3 DXpeditions: Clipperton, E. Kiribati, and Bouvet. We've been going with smaller support amounts this year, and I like that. We can support more DXpeditions that way.

And I really didn't expect the surge of DX Banquet tickets over the past week. We started out very slow, but I've been getting in more every day. Actually they came right at the end of June, and the bank closed its reporting on Friday rather than on Sunday, June 30. So, there are a few that aren't in the report (since my cutoff is on June 30). I'm counting 40 tickets sold right now (all not shown on the spreadsheet). When we squeeze

really tight, the museum can hold 100 seats, so we need to sell another 60 over the next 6 weeks. That's aggressive. At the present time, more folks from outside the local area have bought tickets than members.

As you can see from the spreadsheet, there are a lot of empty spaces for banquet costs. Those will get filled in over the next 6 weeks.

2024 NADXC Financial Status		April-June	
Budget Category	Subtotal		
Year Start	9,223.89		
Dues In	514.21	62 members	
Huntsville Hamfest Donation			
Recurring Exp	-57.00		
repeater elect			
web hosting/domain service			
repeater maintenance			
to HARC for Zoom	-100.00		
use of museum	-400.00		
Bank checks			
Donation of equipment to sell			
Dxpeditons	-550.00	Clipperton	
Picnic		E Kiribati	
DX Plaque		Bouvet	
Brick for M. Winter			
DX Banquet			
venue	-700.00		
food			
speaker			
room for speaker			
ticket sales	1,003.95	40 sold	
raffle			
grand prize			
beer/wine			
soft drinks/glasses			
insurance			
Month End Bank Balance	8,935.05		



Huntsville Hamfest 2024

The World's Friendliest Hamfest®

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Saturday August 17 9 AM to 4:30 PM
Sunday August 18 9 AM to 3 PM

Von Braun Center South Hall
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- Expanded to use ALL of South Hall
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- License Exams both days
- Outstanding Youth Lounge
- Over 50 Commercial Vendors
- Huge Expanded Flea Market
- DX Banquet
- All indoors & air-conditioned
- DX Card Checking
- Hospitality Suite at on-site Hotel
- YL Breakfast
- Saturday Grand Prize – Yaesu FT-991A
- Sunday Main Prize – Icom IC-705
- Hourly Door Prizes both days

Hosting the ARRL Southeastern Convention

www.hamfest.org

2024 Hamfest Preliminary Forum List

- ARRL Alabama Section and ARES by Denis Littleton, K4DL
- Elecraft Update with Q&A - Including the K4 and its Latest Features and Updates by Eric Swartz, WA6HHQ, Elecraft COO
- The Connections of WiRES-X by John Kruk, N9UPC, Yaesu National Sales Manager
- Alabama Repeater Council by Grady Evans, W4GLE
- YouTubers Group
- Lighting Research in Huntsville by Monte Bateman, PhD, WB5RZX
- Lighting Protection for Hams by Monte Bateman, PhD, WB5RZX
- Kit Building Techniques for Success by Joe Eisenberg, KONEB
- Operating 10 GHz Microwave by Ben Lowe, K4QF
- Beyond 10 GHz by Ben Lowe, K4QF
- Close Encounters of the Microcontroller Kind by Glen Popiel, KW5GP
- BalloonSats by Bill Brown, WB8ELK
- Radio Astronomy from the Moon by Dr. Heidi Haviland, KK6SZW
- Adult Soldering 101 by Matthew Sager, KI4AJZ and Kevin Hibbs, KG4TEI
- Calibrate Your Bird Model 43 Wattmeter by John Stensby, Ph.D, N5DF
- Winter Field Day Forum by Marvin Turner, WØMET, Winter Field Day President

Additional Forums are being planned. Check the [Hamfest Forum page](#) for updates and the final schedule in early August.

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 DXpeditions 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: www.nadxc.org. Dues are paid in January of every year.

Meetings: The NADXC 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 www.nadxc.org. This site provides club information and activities throughout the year about a variety of subjects related to the club, DX, and amateur radio.