



Bulletin



June 2024

Founded In 1958

Our Next Meeting & Speaker

Date & Time: June 20, 2024 7:00 PM

Location: Zoom meeting

Speaker: Hal Turley, W8HC

Topic: DXpedition to Robinson Crusoe/Juan Fernandez CBØZA



From the Prez

(de John Tramontanis, N4TOL)

Be advised that membership renewals are due June 30th. It is important and most appreciated that you send in your membership renewals before that date as the balance in the club treasury on June 30th is used to determine the funds available to support DXpeditions in the coming year!

The Atlanta Hamfest for 2024 returned to Jim Miller Park in Marietta on June 1st. It was great to see the event get back on track. The weather was perfect and there was lots of activity in the indoor section as well as the outdoor bone yard. Also, it was a pleasure to catch up with some familiar friends and faces in person. If you missed it, be sure to mark your calendars for next year.



The SEDXC table attracted some nice traffic and we received some membership renewals and visits from some old and new friends!

Special thanks to Neil Foster, N4FN, for captaining the club table for the event and providing promotion and exposure for our club.





Propagation and band conditions continue to be favorable and I see many members still chasing and snagging the FT4GL, Glorioso DXpedition. Pitcairn - VP6DF, 5U4K - Niger, C91AHV - Mozambique, and 4U1UN have also surfaced to create some activity on the bands. April and May were quite lively months for DX and June is looking up to provide some more great activity.

ARRL and LOTW. It will be interesting to see how all the recent DX that we have worked will tally up on the scorecards when LOTW gets back on line. Although it is unfortunate that the ARRL had a system service disruption, from recent updates it appears the restoration of the LOTW tool is forthcoming. Sadly, such breaches are not unusual, as I recently received notice from AT&T of a data breach and was instructed to reset my pass codes. Even large, highly resourced IT structures are not immune to these attacks. Perhaps this incident will give pause to realize the great value provided by the ARRL and the LOTW tool that we all utilize.

June Zoom meeting, on Thursday, June 20th at 7:00 PM.

I look forward to seeing you all then. Here is the link for joining the Zoom event:

<https://www.sedxc.org/sedxc/zoom/index.htm>

73 John N4TOL



[SEDXC Elmers Link](#)

VP's Corner de K4NHW



(de Nathan Wood, K4NHW)

The summer is in FULL SWING here at the K4NHW shack. DXpeditions are numerous and conditions are good! LOTW is down, but the contacts are still flowing!

I hope all is well! For those of you that attended Dayton, hope you had a great time and found what you were looking for. For those who stayed behind, hope you enjoyed the format of the meeting and everything went well. I was not able to attend the meeting so I will have to catch up at a later date.

Speaking of hamfest, our local gathering of the willing took place earlier this month. There was a decent turn out and amazing weather. It was good to see a few of you and meet again in person. I'm already looking forward to next year!

Presentations

Looking ahead into June, the SEDXC will be hosting Hal Turley, W8HC. He will be speaking of his recent DXpedition to Robinson Crusoe Island (Juan Fernandez). Hal was a member of the international team that activated the DXCC entity, National Park and an IOTA in mid-February. They even participated in the ARRL CW contest. The NexGen RIB that was designed by Gregg, W6IZT, was deployed on this DXpedition. The 7 on-site operators and 30 remote operators (via Starlink) made an amazing number of contacts! I can't wait to hear all about this trip... INCLUDING a homebrewed vertical antenna that was made from available recourses from the island.

For this months club meeting, the zoom credentials can be found at the top of the front page of sedxc.com.

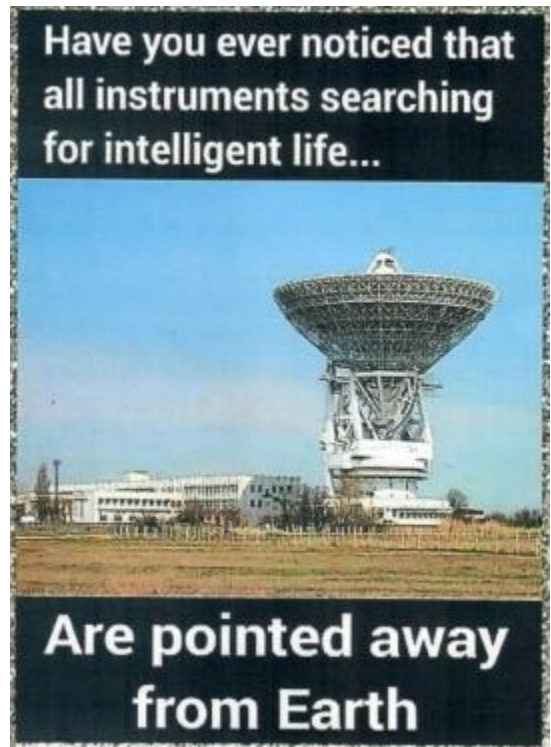
Nathan, K4NHW



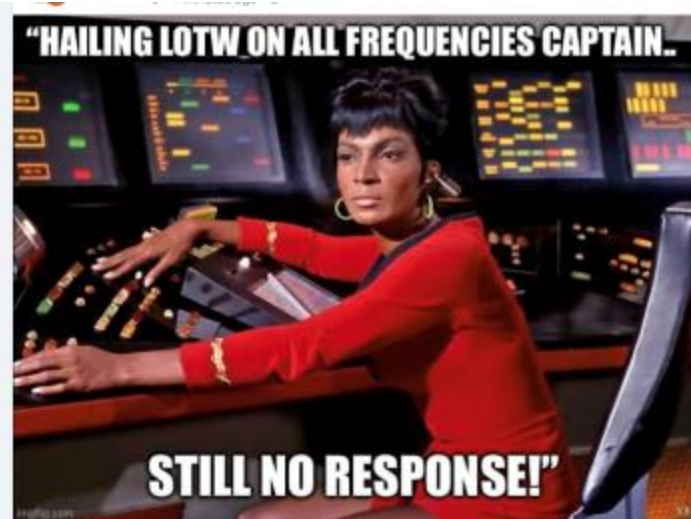
May Humor

De Neil Foster – N4FN

Hi, my name is Peter
and I keep buying
radios I don't need



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Treasurer's Journal *(de Jeff Cantor, K1ZN)*

Greetings, Fellow DXers!

TREASURER's Report – June 2024

Checkbook Balance on June 7st: \$13,046.88

- A Generous Donation by Newt White, N4EWT received into our general fund of \$100.
- Payments Made, month of May 2024
 - o 3D2Z Rotuma DXpedition - \$750.
 - o Atlanta Hamfest table - \$20
 - o ARRL Liability Insurance renew - \$200

Last month we discuss the Glorioso DXpedition and decided to table a decision on advancing funding pending the operation. Well, I have received some E—mails asking that we acknowledge the success of this operation. So, the EC has recommended further discussion &

a possible \$1000 contribution to the team, pending the team's submission of a funding request.

To date we have made ten (10) awards against our 2023-2024 DXpedition budget of \$7753. Leaving us \$3989 through June 30th.

We have no present funding requests, however Peter 1 has made a general call for donations to support their 2027 outing.

And again, we have established a partnership of kind for a memorial matching fund in memory of Bob, K4UEE with the International DX Foundation (INDEXA). Herein, individual members of SEDXC may make a contribution directly to INDEXA specifically identifying the K4UEE sub-Fund as the target for the contribution and oneself as an SEDXC member. A year from last month, INDEXA will contact the SEDXC Treasurer with a dollar amount received, and the EC will determine the match available to contribute as a club to INDEXA towards the K4UEE sub-fund.

73s & GUD DX,

Jeff / K1ZN, Treasurer

Around The Shack *(de Hal Kennedy N4GG)*



By Hal Kennedy N4GG

Repost from June 2019

The World's Best Antenna

Somewhere, somehow along the way I became known as an antenna guru. That's led to my fielding the question: "What's the best antenna?" many times.

The column will be short this month. There is no best antenna.

My answer always is: "What do you plan to do with it, and what are your limitations?"

Before any wires get soldered, the tower(s) get their concrete bases and the coax gets routed, ask yourself these questions: -

Am I doing this to communicate - or to experiment with antennas? If the answer is yes to the latter, then you can skip the rest of the questions and get to work trying something new. Experimenting with antennas is fun unto itself, even if you make very few contacts.

If you are going to build an antenna to communicate, then think through: -

Who do I want to communicate with? Far-flung DX? My rag-chew pals in Kentucky? –

What bands am I interested in? Transmit antennas for bands below 10 MHz are typically noisy on receive. As you go down in frequency, a separate low-noise antenna for receive will be needed for DXing, but not for a local rag-chew. –

Single band or multi-band? (

- Single mode or multi-mode? Antennas don't know the difference between SSB, CW or digital modes; RF is RF. But, if you are a single-mode operator, you can consider high Q (narrow bandwidth) antennas that can have remarkable performance over only the portion of a band that interests you. –

How much power? The options for QRP are different than the options for QRO. –

Permanent, semi-permanent or temporary? With those questions answered it's on to the limitations questions: -

Resources? How much time and money am I willing to invest? –

HOA? Is this going to be a stealth antenna? –

How big is the yard? Where are the trees? The trees always matter. We use trees to hang wire antennas and we avoid trees when a tower goes in. Those leaves absorb RF.

If you are going to put up a new antenna, the old saying: "Measure twice cut once" comes to mind. Asking yourself the right questions before you start can save a lot of time and money.

Skip the questions and expect to do some things over again, or settle for less performance than you could have had.

Questions answered? Good – now on to the design phase. You know what to do: the hand-books, QST archives, the internet, product reviews and chatting-up the antenna guru who lives in town (or anywhere these days of free longdistance and the internet).

73, Hal N4GG



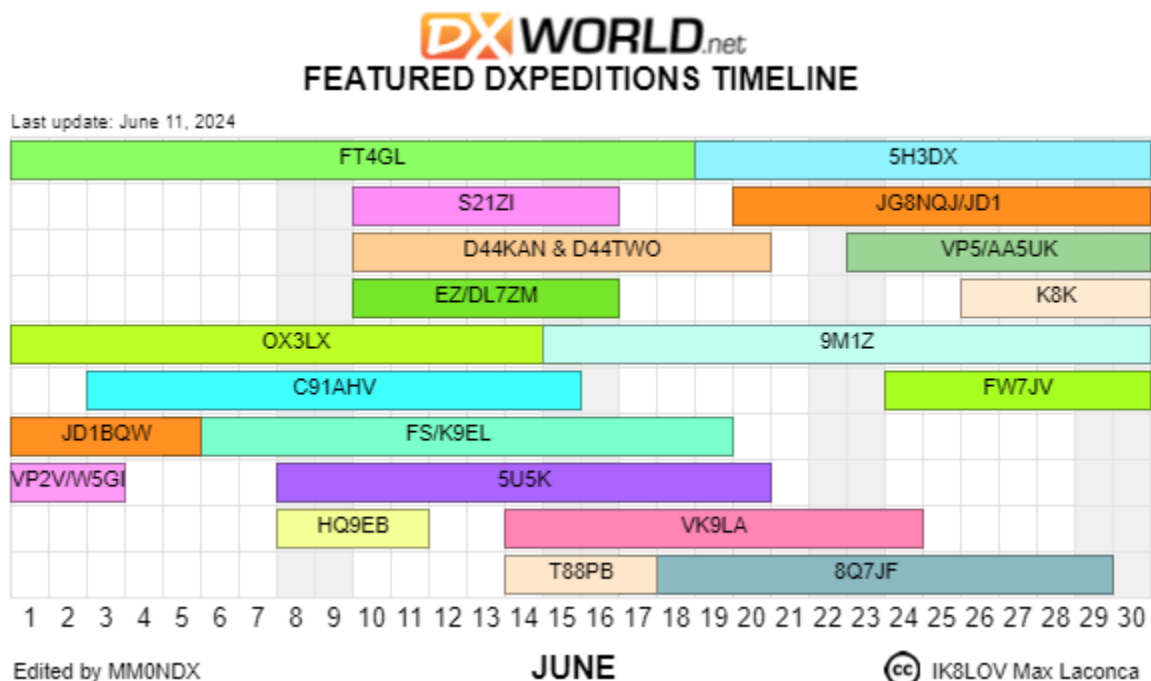
Greetings from the Editor. Check SEDXC’s website to see the latest club information. www.sedxc.org.

Room is still available for the Vanuatu Dxpediton for the CQ WW SSB Contest in October 2024. It costs just \$617.91 to reserve your seat. See more information at my the YJ0VV QRZ page. <https://www.qrz.com/db/YJ0VV>

See link below for the SEDXC Bulletin from 25 years ago.

<https://sedxc.org/sedxc/bulletins/sedxc0699.pdf>

The *DX World* Calendar/Timeline for June 2024



The *DX World* Calendar features a timeline of all DXpeditions anticipated for the current month and is a great way to plan your chase for the next, All-Time New One (ATNO). The Calendar is updated regularly; use this link to see the latest version:

https://www.hamradiotimeline.com/timeline/dxw_timeline_1_1.php

SEDXC Officers & Positions

John Tramontanis, N4TOL – President – iam4rb@gmail.com

Nathan Wood, K4NHW – Vice President -- nathan.wood23@gmail.com

Joel Levine, WA4HNL – Secretary -- jlevine@bellsouth.net

Jeff Cantor, K1ZN – Treasurer -- jacantor9@gmail.com

Verne Fowler, W8BLA – Activities Manager -- w8bla@arrl.net

SEDXC Appointed Positions

Chaz Cone, W4GKF – Webmaster – w4gkf@chazcone.com

Van Herridge, N4VGE – *SEDXC Bulletin* Editor – vanherridge@gmail.com



SEDXC DXpedition Funding Request

**Fill out the form completely and send it to:
Treasurer.SEDXC@Gmail.com**

Entity Name / Call Sign	GLORIOSO ISLAND - FT4GL
Date of Application	JUNE 12TH 2024
Approx. Date and duration of Dxpedition	MAY 24TH TO JUNE 19TH
Web page	https://ft4gl.blogspot.com/
Team leader / number of members:	F5IRO / 7
List name & call of each team member	OPERATOR FH4VVK TEAM SUPPORT : F5IRO – F5RQQ – F5TVL – F8CRS – F8FKI - F4FTV
List DXPeditions that each team member above took part in	https://ft4gl.blogspot.com/p/team.html
QSL manager / QSL route	F4FTV https://ft4gl.blogspot.com/p/qsq-info.html
Funding amount requested – please attach budget & show team’s contribution	We do not ask for anything, clubs or associations who wish to help us can do so according to their means, to give you a scale that goes from 100€ to 18000€.
Send Funds to:	Paypal > f5iro63@gmail.com
Position on most wanted list – both global & North America – East Coast	Global: 7° NA-EC: 4°
Landing permit/operating permission approved (attach copy).	Equipment > France / Mayotte / Glorieuse by airplane - YES operator > Mayotte / Glorieuse by airplane - YES authorization was granted since Marek FH4VVK is a French Foreign Legion soldier and is in Glorieuse, no documents can be transmitted due to the Secret Défense classification, only the ARRL has the FT4GL license which is also classified because Marek's identity is protected by the fact that he is a Legionnaire

<p>Overview of antennas & equipment to be taken on DXpedition</p>	<p>2 Hexbeam – vertical DX COMMANDER 40>10m – ¼ wave 160 /80m – 5 ele 6m - x3 ICOM 7300 – ACOM 1000 – x2 ACOM 1010 – interface Microham,,,,,</p>
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01/01/2023



SEDXC DXpedition Funding Request

<p>Last time(s) this entity was activated</p>	<p>2009</p>
<p>Typical interval between activations</p>	<p>there is no "typical" interval Glorieuse is extremely rare and France no longer wishes to have amateur radio activities on its islands, so it's highly likely that this will be the last.</p>
<p>Method of transportation to DXpedition site</p>	<p>civil and military aircraft</p>
<p>Your team's objective / strategy including social objective</p>	<p>initial target of at least 30000 QSOs, we're already at 50000 and there's still a maximum of 7 days of traffic left. Secondly, to offer a maximum of ATNO, which is currently 29%, and to make a maximum of USA contacts, whose rate is currently 21%. We're also aiming for pollution-free traffic: all our equipment is on solar/hydrogen systems, and we're planning to set up a foundation with the equipment we've bought with the help of our sponsors, so that we can lend it to other OMs free of charge who need it to make XP.</p>
<p>Callsign/Age of youngest Team member</p>	<p>47</p>
<p>SEDXC member initiating request</p>	
<p>SEDXC member(s) participating, if any</p>	<p>no</p>
<p>SEDXC logo on QSL card & web page?</p>	<p>yes</p>
<p>Additional comments:</p>	

Internal Use

Date published in the newsletter	
Review/analysis of SEDXC Club Leagues member sample (N=)	ATNO: Band Fills:
Results of member review at the meeting: (approved / disapproved) Recommendation \$_____	Recommended \$_____
Funds disbursed on date:	
Funds disbursed by:	

01/01/2023