



# Long Path



Volume 31 Issue 10

SEMDXA NEWSLETTER

October 2021



## From the Editor's DESK

6 meter sporadic-E is well behind us for the year. But Cycle 25 is showing promise lately. 12 meters has been quite active the last few weeks with 10 meters showing some trans-equatorial-propagation (TEP). Falkland Islands and South Africa have been logged using FT-8. So there is something to be grateful for.

Ted, K8NA, our program director has scheduled an exciting presentation for the October SEMDXA Zoom meeting. Adrian, KO8SCA will be talking about his recent trip to Finland and the upcoming 3Y0J Bouvet DXpedition. Adrian is one of the DXpeditioners going to Bouvet, in November 2022. His insight to the team preparations should be enlightening. Adrian has asked the club to publish a newsletter requesting financial support for the 3Y0J DXpedition. You'll find a copy of it in the following pages of The Long Path. Don't miss the club meeting on Thursday, October 14th at 7PM for Adrian's presentation.

It again is that time of the year. Yup. Membership dues are due. Your \$25 goes a long way to support DXpeditions, such as 3Y0J. Also, as I found out the hard way, if you don't renew your membership, you will not receive your monthly copy of The Long Path via email to your inbox!

Monday, October 11th, is the Canadian Thanksgiving. All of us have much to be thankful for, even though we live in difficult times. Till next we meet, Happy Canadian Thanksgiving.

73

Chet VE3CFK

**NEXT Meeting:**

# NEW

## Virtual Meeting

October 14th, 2021 at 7 PM

**PROGRAM**

**Adrian Ciuperca**

**KO8SCA**

Speaking about his

**Recent Trip to Finland &**

**Upcoming 3Y0J**

**DXpedition**

### SEMDXA OFFICERS

*President:* Chuck Houston, **W8GWS**

*Vice-president:* Dave DeRain, **K8ESQ**

*Treasurer:* Brad Nowak, **N8SNM**

*Secretary:* Chet Latawicz, **VE3CFK**

*Program Director:* Ted Pauck, **K8NA**  
and Steve Culp, **K8QKY**

*Directors:* Doug **N8VY** and Bob **K8RGM**

### Club Appointees:

*Web Site Editor:* Doug Basberg, **K8VY**

*LP Publisher:* Chet Latawicz, **VE3CFK**

### ARRL and CQ Appointees:

*DXCC Checker:* Stan Arnett, **AC8W**

*DXCC Checker:* Bill Jones, **N8KF**

*DXCC Checker:* Less Butler, **W8MSP**

*VUCC Checker:* Al Bailey, **K8SIX**

*VUCC Checker:* Jim Sanford, **K8ZZU**

*CQ Checker:* Mike Rudzki, **N8MR**

## Minutes of September Meeting

by Chet VE3CFK, Secretary

Meeting opened at 7:05 PM

A role call was not taken. But there were 29 participants in the ZOOM meeting. We had at least 3 from Venezuela that participated!

The June meeting minutes as published in the July issue of the Long Path were accepted by the members present as there were no corrections or comments put forth.

A treasures report was presented by Brad, N8SNM our treasurer.

**OLD BUSINESS** - A board meeting was held to discuss and update the SEMDXA Constitution and By-laws. After final review by the board, the proposed Constitution will be emailed to the membership for review, with a vote to accept at the October meeting by the membership.

Selection of an in-person meeting room was discussed. Gino's in Keego Harbour is not available. Chuck, W8GWS will visit several places to find suitable places to meet. It was suggested that the Lanse Creuse Amateur Radio Club meeting place be investigated. An informal vote was taken and the majority of the Zoom meeting agreed they would like to have an in-person meeting for October.

**NEW BUSINESS** - Discussion was held discussing the structure of our meetings - whether the business meeting should be before or after the presenter. One comment was made that another amateur radio club had their guest presenter leave the on-line meeting because the business meeting dragged on. No decision was made at this meeting as to structure of our future meetings

Discussion was had with respect to the months our membership dues covered. January 1st to December 31st or July 1st to June 30th? Our present term is July 31st to June 30th. No decision was made to change from the existing term.

At 7:56 a motion to close the business portion of the meeting was made. Motion to close by Alan, WD8PKF and seconded by Chet, VE3CFK.

The presenter for the evening was Steve Romagni, W4DTA. Steve gave us an insight to what it's like operating from Paradise on Venezuelan IOTA's and Aves Island—YV0. Ramon, YV5EED was also in attendance at the Zoom meeting and answered several questions with respect to his operation from Aves Is. years before. Thank you Steve and Ramon for the presentation.

The informal portion of the meeting closed at 8:53.

## ZOOM MEETINGS

As most of our readership are aware, SEMDXA in-person monthly meetings have been replaced with virtual meetings.

For those not familiar with ZOOM, please refer to the 2020 October or November issues of The Long Path which are accessible online on the SEMDXA Website for details on how to setup your computer for a ZOOM meeting.

**Use the one step process  
and just click on the link  
below to join the meeting.**

<https://umich.zoom.us/j/91352970493?pwd=N0t3N1RpUFZjVGQzZHZwTnU0bHpuUT09>

**SEMDXA 2022 DUES  
Are now DUE**

## TZ - Mali

After a three month wait the wire that G0OIL, Dave, sent to TZ4AM, Jeff, has arrived. Jeff plans to install multiple Beverages, so perhaps there will be "more low band activity this winter", suggests Dave.

## C5 - The Gambia

C56XA will be on CW only on 7 through 28 MHz from November 24th to December 2nd. After Alan gets back home QSOs will be uploaded to LoTW and Club Log.

## New FT-8 Software

The S9OK DXpedition team have not been operating FT8 in Fox and Hound but rather they are using MSHV software which allows several, up to 5 simultaneous streams of QSOs. When using the MSHV software it "looks like F/H to the eye but does not fully behave like it" Jim said. Also he notes the "caller's TX frequency does not move but stays where it started. KY7M, Lee, notes S9OK is "monitoring from 200 - 3000 outside of their multi-streaming QRGs". The new approach "seems to be working for them quite well". Here is a link to their operating guide..[S9OK FT8 operating guide](#)

## JD1/M - Minami Torishima

Take will be here for 3 months working on the weather station and operates in his spare time. He likes 17M but may go to 40 and 30, 20, 15, 12, 10 and 6 CW and possibly RTTY.

## CANCELLATIONS

- SEMDXA October **in-person** meeting cancelled. BUT! We're having a Virtual Meeting on Thursday October 14th!
- WRTC 2022 postponed to 2023
- There appears to be good news in NO NEWS. As the number of cancellations diminish in frequency, it would appear that Covid-19 is releasing it's hold on society and Ham Radio related activities are returning to a pre-pandemic levels.

## NOT CANCELLED YET

Some things to look forward to:

- Sun spot Cycle 25 and 26
- November issue of The Long Path
- Thanksgiving, Christmas
- W9DXCC on Sept. 16-17, 2022

## FY - French Guyana

KC5CW, Curtis, will be operating from several locations in French Guyana between October 8 and November 3. He will be operating as FY/KC5CW and possibly FY5KE. He's taking an FT891A and will run 100 watts into an Alpha EZ Military & my-antennas.com 80m EFHW8010. Activity will be on SSB, slow CW, PSK, FT8 (Fox and Hound) on 1.8 through 50 MHz. Curtis "will be working on the James Webb Space Telescope and will post any pictures [he's] permitted to on [his] blog".

The following letter was requested by Adrian be published in The Long Path.

## Financial Support Request for 3Y0J Bouvet Island DXpedition November



### GREETINGS:

We are a team of 11 international amateur radio operators who, in November 2022, will be sailing to, and operating from, Bouvet Island with the goal of making at least 120K QSOs.

The purpose of this letter is to ask for your financial support to get this rare DX entity in the logs of many amateur operators around the world.

Bouvet Island is a small Norwegian inactive volcanic island, half the size of Manhattan, covered almost entirely by snow and ice. Because of its remoteness, it has rightfully gained the title of the most remote uninhabited island on Earth. Bouvet Island is listed in the ClubLog DXCC at position #2, making it, for the ham radio world, the equivalent of the Mount Everest of the DXCC entities.

Our DXpedition, with the callsign 3Y0J, will start its journey in the Falkland Islands, and we anticipate sailing for 12 days through the treacherous waters of the South Atlantic Ocean before setting up camp, and operating from, Bouvet Island for 14-18 days. At the conclusion of our DXpedition, we will then sail another 12 days to the end point of the DXpedition: Cape Town, South Africa

Our goal is to set up and operate simultaneously from 8 stations, with full legal power (1500W), on 10M through 160M including 60M in CW, SSB, RTTY and FT8, but our main focus will be on the "human" modes.

The preparations for this complex endeavor are well underway. The 3 Norwegian co-leaders together with the team members have been working tirelessly for the past 2 years with the Norwegian Polar Institute as well as with experts and consultants who have already visited Bouvet Island or are knowledgeable about overcoming the difficulties of getting to, landing on, setting up camp and operating from Bouvet Island, an island battered by over 300 storms a year and by winds that often reach 100 miles an hour.

We are very close to raising the necessary funds to cover our estimated budget of \$650,000, which will make 3Y0J the most expensive DXpedition ever. The vast majority of these funds will be used to cover the expense of our chartered boat, the 101-foot Oceanic Ketch, named Marama, which will take us to and from Bouvet Island. Each 3Y0J team member is contributing \$20,000 toward this budget.

NCDXF (Northern California DX Foundation) and INDEXA (International DX Association) have already showed their amazing support to our project and made their largest donations ever, totaling \$115,000. Many other organizations and clubs around the world have followed suit, and we hope your club will be able to contribute as well. Your support would be highly appreciated.

...cont'd

Please visit our website: [www.3Y0J.com](http://www.3Y0J.com) to donate, to read more about our project, the team, the latest news or to learn about the complex preparations the team is engaged in to ensure a successful and safe project.

We thank you in advance for your financial support and we look forward to working you from the most remote uninhabited island on Earth!

Regards,

3Y0J Team

## C5 - The Gambia

C5C from Kololi will be October 24 to November 19, maybe longer. Operator F5NVF, Gerard, will be on 60-10M CW and SSB with his IC-7000. F5RAV, M0NPT, and 6W7RV will join later and bring along an IC-705 and an Expert 1.3 amp. They will be on CW, SSB, FT8 and the QO-100 satellite. They will be there October 28 to November 8 and be a team in the CQWW DX SSB weekend October 30-31.

## C9 - Mozambique

IV3FSG, YL Elvira, plans to have C92R on the air sometime in October, spare time, 80-10M SSB and digital.

## LX - Luxembourg

LX5MF commemorates the birth of Michael Faraday, which was September 22, 1791. LX5MF went on the air yesterday and goes to March 26, 2022, with the Luxembourg Science Center cooperating in the activity. Every QSO will get a bureau card, but you may QSL direct to LX1KQ.

## D2 - Angola

Mikalai, UT6UY is QRV as D2UY from Cabinda for a few months. Activity is on 20, 15, and 10 M.

## Bad News from Laos

XW0LP, Simon Luttrell reports that ham radio activity as of October 1st, 2021 ham radio will not be allowed to operate on ham bands which are not the primary users. Hence operations on the 472 kHz, 80, 60, 30, 6 M bands no longer permitted.

## 5H - Tanzania

Maurizio, IK2GZU is QRV as 5H3MB until November 20. Activity is on the HF bands using CW, SSB, and various digital modes.

## HC8 - Galapagos Is.

Members of the Tifariti Gang are planning to put on another DX Friends DXpedition. They are heading to the Galapagos Islands where they will be QRV as HD8R from October 26 to November 7. Plans are to be active on CW, SSB, and digital modes with at least four stations. They will have four SPE Expert 1.5K-FA and one SPE Expert 1.3K-FA. Antennas for their 1.8 through 50 MHz operation, including 5 MHz, will be three 5 band Spiderbeams, a vertical for 30, 40, 60, 80 and 160 meters, a 28 foot boom 6 Meter Yagi, an Arrow SAT antenna and two Beverages.

**Thank you to Bernie, W3UR, The Daily DX, The Weekly DX, ARRL and DX World, NG3K for their contributions to this newsletter.**

## IARU Reorganizes Digital Mode

Over the past 18 months a proposal for an IARU HF Digital Mode reorganization has been undertaken by representatives of all three IARU Regions

IARU-R1 reports: The objectives were to review the data modes usage of the Amateur Radio HF spectrum and propose changes that:

- Reduce inter-mode conflict between dissimilar operating modes; and
- Facilitate the expansion of new technologies.

In conducting the review it was realized that it was necessary to update the manner in which the IARU creates its band plans. Accordingly, the IARU's band planning definition toolkit were redefined, and additional data mode definition characteristics has been added to help separate activities that are fundamentally incompatible within the data mode family.

With the band planning process updated, the proposal then revised the band plans of all three IARU Regions, focusing on the data sub-bands and taking into consideration:

- Popularity and capacity requirements; and
- Existing band users and inter-mode compatibility assessments.

The team also took the opportunity to harmonize the band plans of all three IARU Regions to the greatest extent possible of course.

The proposal is now being discussed in the relevant committees.

## Hamfest Calender

10/9/2021 - Midland Pop-up Trunk Sale, Midland, MI

10/9/2021 - CANCELLED Northwest Ohio ARC Hamfest, Westminster, OH

10/16/2021 - Muskegon Color Tour Swap, Muskegon, MI

10/17/2021 - Kalamazoo Hamfest, Kalamazoo, MI

10/31/2021 - Massillon Swap, Massillon, OH

11/6/2021 - Grant ARC Hamfest, Georgetown, OH

12/4/2021 - Fulton Co Winterfest, Delta, OH

12/5/2021 - L'anse Creuse Swap, Troy, MI

## New LOTW User Guide

The ARRL has a new updated LoTW user guide to help you "get going with Logbook of The World"

[New User Guide](#)

## SV/A - Mount Athos

SV1RP, George, and several others are heading to the Koutloumousiou Holy Monastery on Mt. Athos. Plans are to install a couple of antennas and for SV2RSG/A to be QRV again by the end of September.

## Pete K8PGJ

Pete says... "As the Cayman Islands is still closed, I will be going to PJ2T Curacao for the CQ WW SSB Contest. Before the contest I will be PJ2/K8PGJ. "

Drafted by - EA3O

PERIODIC TABLE OF MAJOR AMATEUR RADIO CONTESTS



2021

Multimode CW Digital  
 off-the-air SSB VHF/UHF

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2 1800Z ARRL RTTY Roundup	3 2400Z NA Sprint CW	7 0400Z ARRL DX SSB	7 2400Z SP Polish DX	3 1500Z 7QP/IN/DE New England QSO Parties	4 1500Z SEANET Contest	1 varies Marconi Memorial HF	2 varies NAQP CW	5 1200Z CWOps CW Open	6 1200Z California QSO Party	3 2100Z ARRL SS CW	8 0300Z ARRL 160
9 1800Z NAQP CW	10 0600Z WPX RTTY	13 0000Z NA Sprint RTTY	14 2400Z JIDX CW	14 0400Z CQ-M DX	10 0700Z ARRL June VHF	11 1300Z IARU HF	8 1500Z WAE CW	9 1100Z WAE SSB	12 2359Z Oceania CW	13 0800Z WAE RTTY	14 2359Z ARRL 10
16 1800Z NAQP SSB	17 0600Z ARRL DX CW	20 2400Z Russian DX	21 1200Z CQMM DX	17 0900Z King of Spain	18 2359Z All Asian CW	15 1200Z CQ VHF	16 1200Z NAQP SSB	19 varies WA/NJ/NH QSO Parties	17 1500Z Worked All Germany	20 2100Z ARRL SS SSB	18 0000Z RAC Winter
16 1800Z ARRL January VHF	18 0359Z CQ 160 SSB	26 2200Z WPX SSB	27 2200Z Florida QSO Party	24 1600Z Contest University Dayton Hamvention	25 2159Z ARRL Field Day	20 1100Z RSGB IOTA	23 1700Z WW Digi	26 2400Z CQWW RTTY	25 0000Z CQWW CW	27 0000Z CQWW CW	28 2400Z HAPPY HOLIDAYS
29 2200Z CQ 160 CW	31 2159Z			29 0000Z WPX CW	30 2400Z				30 0000Z CQWW SSB	31 2400Z	

New FT-8 Release

WSJT-X 2.5.0 is now in general release and is available on the [WSJT-X website](#)

Snail mail to get slower!

How's that possible?

"USPS mail delivery is about to get permanently slower and temporarily more expensive" [Slower snail mail](#)

3B9 - Rodrigues Is.

3B9FR, Robert, is again active after being inactive for over two years, as of September 21. He has been worked on 20, 15 and 17 CW.

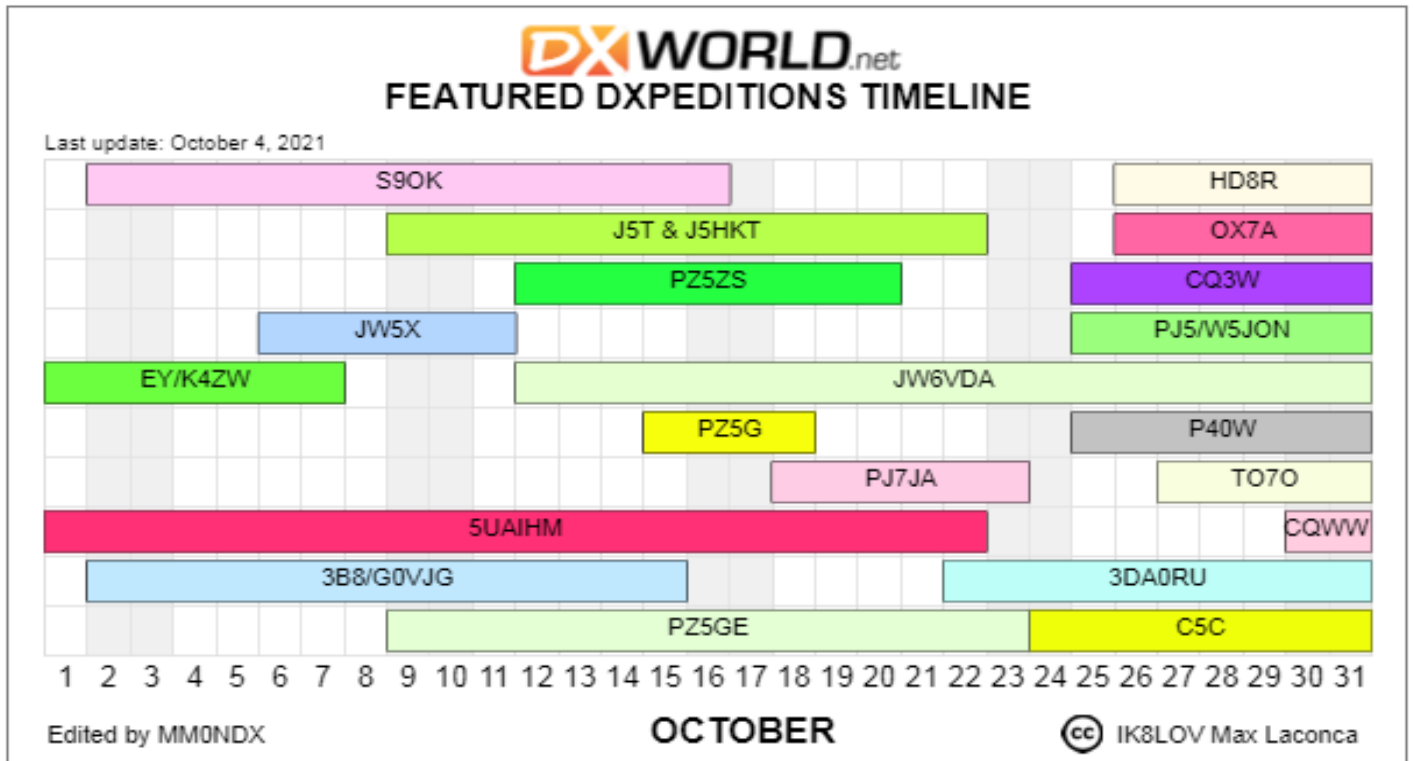
3Y - Bouvet Is.

The 3Y0J planning continues. They now plan online Zoom sessions for DXers to follow their journey, apparently access given when you make donations.

[3Y0J Funding Site](#)

### Upcoming DX

### Credit to DX World





## Upcoming DX

Credit to: NG3K Amateur Radio  
Contest/DX Page

Start Date	End Date	DXCC Entity	Call	QSL via	Reported by
<b>2021</b>					
<b>August</b>					
2021 Aug23	2021 Oct31	Tonga	<a href="#">A35JP</a> [spots]	LoTW	JA0RQV 20210802
<b>September</b>					
2021 Sep11	2021 Oct22	Niger	<a href="#">5UAIHM</a> [spots]	F4IHM	<a href="#">425DXN</a> 20210905
<a href="#">CQ WW DX Contest, RTTY (Sep 25-26, 2021) Check here for pericontest</a>					
2021 Sep25	2021 Nov20	Tanzania	<a href="#">5H3MB</a> [spots]	LoTW	<a href="#">DXW.Net</a> 20201027
2021 Sep27	2021 Oct15	Madagascar	<a href="#">5R8HK</a> [spots]	JH0OXB Buro	<a href="#">DXNews</a> 20210927
2021 Sep30	2021 Oct07	Tajikstan	<a href="#">EY</a> [spots]	K4ZW	<a href="#">TDDX</a> 20210928
<b>October</b>					
2021 Oct02	2021 Oct16	Mauritius	<a href="#">3B8</a> [spots]	M0OXO	<a href="#">DXW.Net</a> 20210927
2021 Oct03	2021 Oct09	Market Reef	<a href="#">OJ0WS</a> [spots]	LoTW	<a href="#">TDDX</a> 20210930
2021 Oct08	2021 Nov03	French Guiana	<a href="#">FY</a>	LoTW	<a href="#">TDDX</a> 20210929
2021 Oct01	2021 Oct30	Mozambique	<a href="#">C92R</a> [spots]	LoTW	<a href="#">425DXN</a> 20210924
2021 Oct02	2021 Oct16	Sao Tome & Principe	<a href="#">S9OK</a> [spots]	LoTW	<a href="#">DXNews</a> 20210616
2021 Oct09	2021 Oct22	Guinea Bissau	<a href="#">J5T</a>	LoTW	I2YSB 20210609
2021 Oct10	2021 Oct21	Canary Is	<a href="#">EA8</a>	DL4FO	<a href="#">TDDX</a> 20210923
2021 Oct12	2021 Oct20	Surinam	<a href="#">PZ5ZS</a>	LoTW	<a href="#">DXW.Net</a> 20210713

Editors NOTE:

I've intentionally left a wide margin here for your notes on band and mode fills required.

## Upcoming DX

Credit to: NG3K Amateur Radio  
Contest/DX Page

2021 Oc- <b>NEW</b> t12	2021 Nov01	<b>Svalbard</b>	<b>JW6VDA</b>	LoTW	<a href="#">DXNews</a> 20210627
2021 Oc- t15	2021 Oc- t18	<b>Surinam</b>	<b>PZ5G</b>	LoTW	<a href="#">DXW.Net</a> 20210323
2021 Oc- t18	2021 Oc- t23	<b>Sint Maarten</b>	<a href="#">PJ7JA</a>	LoTW	W5JON 20201209
2021 Oc- t21	2021 Nov08	<b>eSwatini</b>	<a href="#">3DA0RU</a>	LoTW	<a href="#">DXW.Net</a> 20210620
2021 Oc- t24	2021 Nov19	<b>Gambia</b>	<b>C5C</b>		<a href="#">TDDX</a> 20210906
2021 Oc- t24	2021 Nov01	<b>St Eustatius</b>	<a href="#">PJ5</a>	LoTW	W5JON 20201209
2021 Oc- t24	2021 Nov19	<b>Gambia</b>	<b>C5C</b>		<a href="#">DXW.Net</a> 20210827
2021 Oc- t25	2021 Nov06	<b>Bahamas</b>	<b>C6AHB</b>	LoTW	NN2T 20210810
2021 Oc- t26	2021 Nov07	<b>Galapagos</b>	<a href="#">HD8R</a>	EA5RM	<a href="#">DXW.Net</a> 20210921

[CQ WW DX Contest, SSB \(Oct 30-31, 2021\) Check here for pericontest](#)

### November

2021 Nov01	2021 Nov30	<b>Maldives</b>	<b>8Q7RM</b>	HB9SHD	<a href="#">DXW.Net</a> 20210916
2021 Nov10	2021 Nov17	<b>Maldives</b>	<b>8Q7KX</b>	Club Log OQRS	<a href="#">DXNews</a> 20211003
2021 Nov19	2021 Nov24	<b>St Barthelemy</b>	<b>FK</b>	KP4DO Direct	<a href="#">DXW.Net</a> 20210909
2021 Nov24	2021 Dec01	<b>Rwanda</b>	<b>9X4X</b>	4Z5FI	<a href="#">OPDX</a> 20210801

[CQ WW DX Contest, CW \(Nov 27-28, 2021\) Check here for pericontest](#)

### December

2021 Dec01	2021 Dec10	<b>St Martin</b>	<a href="#">TO9W</a>	LoTW	<a href="#">TDDX</a> 20210527
2021 Dec08	2021 Dec31	<b>Honduras</b>	<b>HR5</b>	F6AJA	<a href="#">TDDX</a> 20210902
2021 Dec16	2021 Dec22	<b>Bangladesh</b>	<a href="#">S21DX</a>	LoTW	<a href="#">DXW.Net</a> 20210319

## Upcoming DX

Credit to: NG3K Amateur Radio  
Contest/DX Page

2021 Dec25	2022 Jan25	<b>Bouvet I</b>	<a href="#">3Y0I</a>	TBA	<a href="#">DXW.Net</a> 20210405
<b>2022</b>					
<b>February</b>					
2022 Feb24	2022 Mar08	<b>St Vincent</b>	<b>J88PI</b>	GW4DV B Direct	<a href="#">TDDX</a> 20210823
<b>March</b>					
2022 Mar02	2022 Mar11	<b>Galapagos</b>	<a href="#">HD8M</a>	LoTW	<a href="#">TDDX</a> 20210423
<b>April</b>					
2022 Apr01	2022 Apr15	<b>Central African Rep</b>	<a href="#">TL8AA</a>	I2YSB	I2YSB 20210827
<b>October</b>					
2022 Oct01	2022 Oct30	<b>Sable I</b>	<a href="#">CY0C</a>	TBA	<a href="#">TDDX</a> 20210813
<b>November</b>					
2022 Nov01	2023 Nov30	<b>Bouvet I</b>	<a href="#">3Y0J</a>	LoTW	<a href="#">DXW.Net</a> 20210809