Volume 32 Issue 4 SEMDXA NEWSLETTER April 2022



From the Editor's DESK

BREAKING NEWS!

Our first in person meeting since Covid pandemic started will be held on Wednesday, April 13th at 7:00PM at Fork n' Pint located in Waterford. The meeting will also be ZOOMed to accommodate those not able to attend in person. The club executive and Board of Directors encourage the membership to attend in person to reinforce the Fork n' Pint management decision to offer their meeting room free of charge to our group. Hope to see you all there!

The solar flux was over 150 last week! 10 and 12M were just hopping. Great DX was available. This solar cycle is taking off faster than the majority of the predictions have indicated, but right on track for the outlier prediction of a really great solar cycle beating out the two previous cycles. Let's hope the latter proves to be more accurate. As the folks in New Orleans say "laissez les bon temps rouler".

Cautionary News!

Canada has relaxed their requirements for Canadians re-entering Canada. That means the US of A will be inundated with Canadians again. Here we come Dayton!

SEMDXA elections are coming in June. It's time to seriously consider running for office. My understanding is that there are at least 2 positions which we are looking to fill for the 2022/2023 membership year.

Good DX

73, Chet VE3CFK

NEXT Meeting:

In-Person

Meeting

April 13th, 2022 at 7 PM

Program

Adrian KO8SCA

presenting: An update to the 3Y0J

Bouvet DXpedition

SEMDXA OFFICERS

President: Vacant

Vice-president: Dave DeRain, K8ESQ Treasurer: Brad Nowak, N8SNM Secretary: Chet Latawiec, 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 Latawiec, **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 CO Checker: Mike Rudzki, N8MR

SEMDXA Web Site: www.semdxa.org

Meeting Minutes of March 2022

Submitted by Chet, VE3CFK

The virtual ZOOM meeting was held on March10th, 2022. The meeting commenced at 7:01 PM. 22 people were virtually in attendance. Dave DeRain, K8ESQ presided over the meeting.

Tim Duffy, K3LR presented "Grounding and Bonding" via ZOOM. (editors note - Thank you Tim.)

After the presentation, Dave, K8ESQ asked if there were any omissions or corrections to the February meeting minutes as presented in the March Long Path. Motion to accept minutes by Pete, K8PGJ and seconded by Ted, K8NA.

Financial report presented by Brad, K8SNM.

OLD Business.

- In-person meeting was discussed. The Fork n' Pint Restaurant in Waterford has been identified as a potential club meeting place. Chet, VE3CFK sent out an email soliciting input from the membership as to "if" and "when" in-person meetings should recommence. 19 responses were received with the majority expressing the desire to meet in person ASAP. Rick, NE8Z provided contact information for his son Christian who is manager at a Fork n' Pint to help in facilitating acquiring the meeting room, hopefully with relaxing the room charge. Doug, N8VY volunteered to explore with the Fork n' Pint management the possibility of SEMDXA membership meeting at their facility and Doug, N8VY and Don AC8TO volunteered to do a "ZOOM test" at the Fork n' Pint to validate wifi/internet bandwidth.
- There was no New Business.

The meeting adjourned before 8:00 PM, although several people lingered on for an eye-ball QSO.

Michigan QSO Party

Michigan QSO Party is April 16 and 17.

ZOOM MEETINGS

In person meetings have resumed. But we hopefully can continue to ZOOM our meetings. The April meeting will be a test case to validate that the Fork n' Pint wifi/internet can support our zoom meeting.

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 upcoming meetings.

https://umich.zoom.us/j/91352970493?pwd=N0t3N1RpUFZi

FK - New Caledonia

F5NHJ, Jean-Louis, travels to New Caledonia April 1, for a stay until June 7. His flight plans may be affected by Ukrainian events as his flight transits over Russia.

Bouvet Ops Interview

Here's a link to a video of Tim Duffy, K3LR interviewing two of the operators for the upcoming 3Y0J Bouvet Is. DXpedition—LA7GIA and KO8SCA. The Interview

VK9/N - Norfolk Is.

VK3QB, Chris; VK3HJ, Luke; and VK6CQ, Alan; will be active from Norfolk Island (OC-005) from April 14-25 as VK9NT on 160 through 10 meters.

3Y0J - Bouvet Is.

Press Release #9 from 3Y0J team - 03 April 2022

3Y0J DXpedition to Bouvet Island, January 2023

Today it is 9 months until the operators travel to South America to board Marama and go to Bouvet. We're getting closer!

We can announce the last operator on the team that will be Pete N0FW. We're extremely happy to have Pete on the team with his experience and knowledge. Pete is a well know DXpeditioner, he has been on more than 16+ DXpeditions, some quite rare ones, and he is a lowband enthusiast for a long time with 322 confirmed current DXCC on 160m – so he has great ears!

In 3 weeks' time we will perform a 4-day vessel inspection in Itajai in Brazil. Marama that has completed several trips to Antarctica this winter season will undertake some maintenance during her stay in Brazil. At the same time this allows us to do a detailed inspection of the vessel. Another purpose of the trip to Brazil is for us to complete the vessel loading plan. The team have worked hard to detail out all the equipment we will bring to Bouvet, and amongst other during this trip each equipment will be allocated a space in the vessel. The purpose of creating this plan is to make sure we have a smooth loading of the zodiac once we go ashore Bouvet. We have at this stage planned how to sequence all the equipment in a specific predetermined order from vessel to zodiac, and how to build the camp slowly. The detailed plan to build up the camp indicates that we will be able to setup a camp on Bouvet even with short weather windows down to 80-120 min that will take only 4 zodiac trips. We're quite determined to go ashore when the first opportunity arise!

April will be a busy month for us as all team members gather in Oslo April 28th. For 4 days the team will perform a system integration test where we will do a thorough test of the radios, amplifiers and antennas in a real environment like what we can expect at Bouvet. During this event team members will practice on the installation and familiarize with it. A lot

Going to Bouvet is a huge undertaking financially and it would simply not be possibly without the support from the vendors, clubs, foundations and individual sponsors. We're currently missing \$120,000 out of our \$690,000 budget to be able to go to Bouvet. As we now prepare for the next vessel deposit, we need your support to close the gap.

If you want to have the opportunity to work the rare #2 DXCC Bouvet island, please consider supporting us by donating upfront.

You can follow our plans from our website and the 3Y0J Facebook pages:

http://www.3y0j.no

https://www.facebook.com/groups/30939838407261 29

Thank you, Oslo April 2022

Ken Opskar LA7GIA, Co-Leader

Rune Oye LA7THA, Co-Leader

Erwann Merrien LB1QI, Co-Leader

CANCELLATIONS

- 2022 International DX Convention in Visalia on April 8, 9 and 10th has been cancelled.
- SP DX Contest

NOT CANCELLED YET

Some things to look forward to:

- SEMDXA April in-person meeting at Fork n' Pint in Waterford on Wednesday, April 13th at 7:00 PM
- 2022 Hamvention
- May issue of The Long Path
- W9DXCC
- Thanksgiving, Christmas

5Z - KENYA

Andy, 5Z4VJ has been active using FT8 on 10 meters around 2030z.

JH1AJT - SK

Yasuo Zorro Miyazawa, JH1AJT became a silent key on March 23rd, 2022.

Zorro was the founder of SEISA Group and Foundation for Global Children (FGC). He was deeply involved in humanitarian projects in Cambodia, Bangladesh, Japan, Myanmar, Eritrea and Bhutan, and was also the main driving force behind many DXpeditions. He was inducted into the CQ DX Hall of Fame in 2015 and CQ Amateur Radio Hall of Fame in 2020. Zorro will be sadly missed.

HAMVENTION

Here's a <u>Contest University Link to the 2022 Course</u> <u>Outline</u>. Looks like a marvelous line up of informative sessions. I've been a ham a long time, but I still learn stuff from Contest University. Hope to see you there.

John, VE3EJ is the dinner speaker for Top Band Dinner on Friday night.

Joe Rudi, NK7U, will be the Contest Dinner speaker during Hamvention 2022.

Dr. Scott Wright, K0MD is the dinner speaker for the DX Dinner. Scott will present the "High C's of DXing – Operating in The Caribbean, Chile, and China".

HC8 - GALAPAGOS

Maria, HC1MM and Rick HC1MD will be active as HD8MM and HD8MD from Santa Cruz Island, Galapagos Islands from April 7 to 14th We will be watching and listening for SEMDXA members.

I have 199 DXCC entities confirmed from my past operations from the Galapagos. I will try to bump up my DXCC totals on this trip. Maria once operated as HC8MM. I have operated in the past as HC8EE, HD8EE, HC8MD, HD8MD, HC8VHF, NE8Z/HC8, HC5EE/HC8, HD8CD (Charles Darwin) and HC8X.

We will also be visiting friends that live on Santa Cruz Island one of which is Steve Divine, the son of Bud Divine (SK) HC8GI. There are presently no "active hams" living in the Galapagos Island. Activity will be 40 to 6M. Equipment will be FT857D, Samlex SEC-1235M power supply, MFJ mobile antenna tuner and RIGblaster Advantage. Antennas are an Outbacker mobile antenna and a 6M 2el Moxon. QSL via LOTW or direct via K8LJG or NE8Z. Maria and Rick will be returning to Michigan on April 27th.



May SEMDXA Program

For our May 11th meeting we'll have John Miller, K6MM presenting "Hot DX from Baker Island"

Z6 - KOSOVO

DL7UCX, Ben, DL&UCX has been operating from near Gjilan as Z6/DL7UCX until May 28. Activity will be on CW on 40 to 28 meters.

TL8 - Central African Republic

The DXpedition to Central African Republic has been rescheduled to November 2022 (at the end of the rainy season). The Italian DX Team will be active from the Central African Republic as TL8AA (CW-SSB-RTTY) & TL8ZZ (FT8). QRV with 7 operators; 4 stations active on 6 to 160m.

FCC Fee Increase

The FCC is increasing fees to \$35 for new, modification (upgrade and sequential call sign change), renewal, and vanity call sign applications, as well as applications for a special temporary authority (STA) or a rule waiver Administrative changes such as address changes are not subject to the \$35 fee. See this LINK for more details.

SEMDXA Elections

June is the month that we, the membership elect a new executive to stand from July 1st to June 30th the following year. At the May meeting we establish a slate of candidates that are willing to stand in the June elections.

The last 2 years have been trying for us all. It's time to refresh our lives and take on new responsibilities to breath new life in our stalled lives. Please seriously consider running for office.

Hamfest Calender

4/9/22 - Cuyahoga Falls, Cuyahoga Falls, OH

4/24/22 - Athens Hamfest, Athens, OH

4/24 to 4/29/22 - RV Radio Network Spring Rally, Millersburg, OH

5/1/22 - Lucas County Trunk Swap, Toledo, OH

5/7/22 - Cadillac Hamfest, Cadillac, MI

5/20 to 5/22/22 - Dayton Hamvention, Xenia, OH

5/21/22 - GM ARC Trunk Swap, Shelby Twp., MI

6/4/22 - Fulton County Swap, Wauseon, OH

6/4/22 - IRA Hamfest, Hudsonville, MI

6/5/22 - Chelsea Hamfest, Chelsea, MI

6/5/22 - Flying Beers, Ferndale, MI

6/11/22 - Luce County Yooper Hamfest, Newberry, MI

6/18/22 - GM ARC Trunk Swap. Shelby Twp., MI

6/19/22 - Monroe Hamfest, Monroe, MI

9H - Malta

9H6CAP is a special event station, April 1 to June 30. Operating will be John Cassar, 9H1CJ. QSL via 9H1CJ.

A2 - Botswana

VE7VR, Dave will be in Botswana as A25VR from April 28-May 26. This will be his second trip since living there in 1972.

CY0 - Sable Is.

From CY0C DXpedition website. "The DXpedition has been authorized, however, the exact date is not yet been provided. The request is for October 2022. Indications have been positive, however, there are still issues for Parks Canada as to the schedule due to Parks projects on the island that will take priority. They are working hard to get the DXpedition scheduled. Website here

A Fare Evaluation of FT-8

by Chet VE3CFK

Readers of The Long Path may recall that in 2020, I successfully rebuilt a Collins 30S-1 amplifier. This was my Covid 19 project for that year. As 2021 was approaching I thought I would do something different in 2021. A guest speaker for one of SEMDXAs monthly meetings in 2020 – Don Winsor AC8TO, presented on FT-8 and his personal experience with FT-8. Don's ultimate goal was to achieve a DXCC Challenge award using FT-8 (which he ultimately achieved). At the time of his presentation he had made over 10,000 FT-8 QSOs. "WOW" I thought. That's a lot of QSO's.

Enlightened by Don's accomplishment and personal goal and my personal endeavor to do something different during 2021 Covid 19 isolation, I decided to give FT-8 a fair evaluation. As many Long Path readers can acknowledge, I was never a big proponent of FT-8. The FT-8 digital mode was like watching paint dry!

And so my adventure began. My original goal was to make 3650 QSO's during 2021 – 10 QSOs per day for 365 days. Little did I know at the time that this goal was to be a sub-goal of the many that developed throughout the year.

Making 10 QSO's a day was easy enough to do. Some days, I didn't have anything else to do, other than watch paint dry, so I made 30, 80, 120 in a day. Before I knew it, I had worked a multiband DXCC in a week. Although I have worked DXCC in a weekend during a CW or phone contest, and have attained 9-Band DXCC, I've not intentionally set out to work another DXCC since.

In about April, I had read or listened to a European amateur boast that he had already worked 72 entities on 6M. What!? 72 by April on 6M! I'd only worked 45 on multimode in 9 years! Prior to hearing this amazing accomplishment, I had virtually resigned myself to the fact that the only way I was going to get 6M DXCC was to go Moon Bounce. Preliminary planning dictated that a remote operation where a clear shot at the horizon for moon rise was required. Antennas, rotators, etc. were selected.

But maybe. Just maybe, FT-8 could be my salvation in obtaining 6M DXCC without needing to go moon bounce. And so my second goal was born.

And what a start. On April 20th I worked the Falkland Islands!!!!!!! Never in my wildest dreams did I be-

lieve this was possible from my station. My count just went to 46. But it didn't end there. I ended up the year working 75 entities on 6M and increased my confirmed count to 94. That's right. 94. From 45 to 94 in one year on FT-8! I'm really hoping that the last 6 can be logged and confirmed in 2022.

Here's what Grid Tacker for 6M looked like for the end of 2021. ————>

During my foray into FT-8 I discovered an amazing free program called GridTracker which allows you to visually track each and every grid worldwide. It displays worked and confirmed QSOs. Plus it tracks DXCC entities worked and USA counties, and continents



Yellow is worked. Red is confirmed through LOTW

and... All per band from 6M to 160M. And not just FT-8, but also phone and CW and JT-65 and JT-4 and probably more. It also provides real time display of ongoing QSO's decoded by your station as well as those stations calling CQ. Gridtracker has really upped the game in watching paint dry!

So after 6M season died, which was about mid-July, my FT-8 focus changed to working DXCC on the HF bands 160 to 10M. How many different bands could I work DXCC during 2021? The easy band was 20M. The go to band for DX in any mode. With propagation available to many parts of the globe throughout the day, DXCC came pretty quick. Next was 40 meters, then 17 meters. 30M was next.

Solar cycle 27 was showing signs gaining a foothold as occasional openings on 12 meters showed up and eventually 10M. It was about November that DXCC on 12M was achieved. 10M never did DXCC. Stopped short at 97 for the year. (I need to note that other than 6M, all accomplishments presented here are worked, not confirmed).

Lastly were 80 and 160M. Although a commendable achievement on 80M was achieved, half of the 160 and 80M season was lost at the start of the year, since my FT-8 goals at that time did not include those bands. Plus, there was just so much FT-8 a person can do in a day.

To the right are the collective results for 2021.

Conclusions and Observations

FT-8 sure changes the effort required to work DXCC (or WAC or WAS, etc.). My original DXCC from 53 years ago took me 12 months to achieve. With FT-8, a multi band DXCC was achieved in 7 days. 6 band DXCC in less than 12 months. I value my original DXCC from 53 years ago much more than the recent FT-8 effort (or lack of).

Do I like FT-8 any more or less than I did in 2020? I still prefer CW. But FT-8 bypasses struggling through pile-ups to work a new one. So I suppose it depends on what your personal goal is.



DXCC			
	Worked (190)	Confirmed (172)	
Bands	6m (75)	6m (68)	
	10m (97)	10m (73)	
	12m (112)	12m (90)	
	15m (126)	15m (108)	
	17m (141)	17m (117)	
	20m (168)	20m (141)	
	30m (109)	30m (86)	
	40m (106)	40m (86)	
	80m (64)	80m (47)	
	160m (31)	160m (20)	
	CW (15)	CW (15)	
	FT4 (1)		
Modes	FT8 (186)	FT8 (166)	
	JT65 (1)	JT65 (1)	
	SSB (44)	SSB (44)	
Types	CW (15)	CW (15)	
	Digital (187)	Digital (166)	
	Mixed (190)	Mixed (172)	
	Phone (44)	Phone (44)	

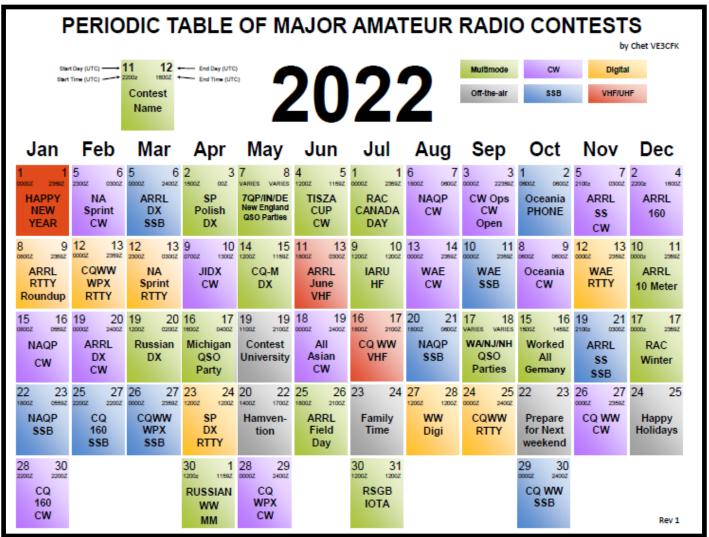
Digita		
	Worked (7138)	Confirmed (4913)
Bands	6m (707)	6m (560)
	10m (240)	10m (130)
	12m (239)	12m (173)
	15m (660)	15m (472)
	17m (957)	17m (653)
	20m (2931)	20m (1925)
	30m (215)	30m (152)
	40m (972)	40m (710)
	80m (143)	80m (87)
	160m (74)	160m (51)
	FT4 (2)	
Modes	FT8 (7135)	FT8 (4912)
	JT65 (1)	JT65 (1)

It's interesting to see the LOTW QSLing for FT-8. It appears to be about 70% overall. 6M a little higher at 80%. Maybe over time it will climb a little higher, but most QSL very quickly after a QSO.

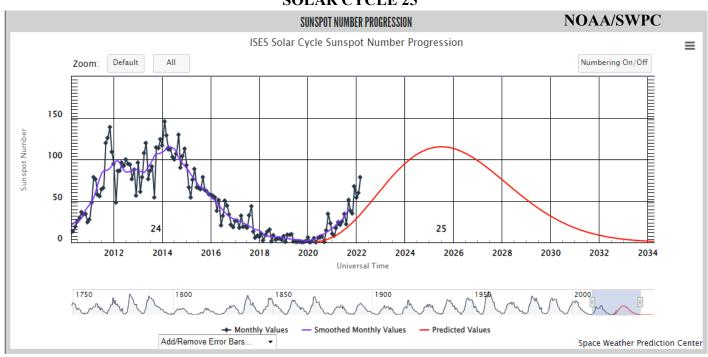
FT-8 is certainly the way to go to achieve DXCC on 6M. In my case it bypassed my vision of having to pursue moon bounce. It saved me a pile of money in not having to build a moon bounce station. Hopefully the last 6 are as easy to come by as the last 49!

Bottom line. Would I miss FT-8 if it was banished from the airwaves? Nope. But give me more time. I might change my opinion yet. But lets wait until I complete my 6M DXCC before I give my final verdict.

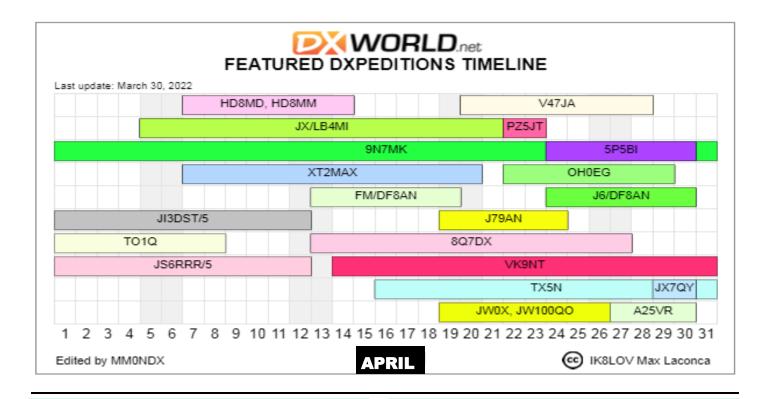
See you on FT-8 somewhere. Good DX and 73, Chet VE3CFK



SOLAR CYCLE 25



Credit to DX World



OK-OM DX Contest

OK1MP, VP of the Czech Radio Club (CRC) and IARU Liaison Officer, says "Due to current events, the CRC has decided to reject stations from Russia and Belorussia from the participation in the OK– OM DX SSB Contest 2022 which is scheduled to take place April 9 and 10."

ON4CAS for UBA, the Belgian IARU society, says "The Belgian IARU Society, UBA, follows the actions of the mainstream sporting bodies with regard to all activities of a competitive nature such as contests, awards and ARDF. Russian and Belarussian radio amateurs are therefore currently ineligible to participate in any event that is organized/sponsored by the UBA."

CQ DX Marathon

After 17 years, John, K9EL has decided to step down as manager of CQs DX Marathon. John managed the DX Marathon since it inception. With the aid of VE3NEA, AD1C, AA6YQ, W9MR, W9ILY, W9KNI and PY5EG it has grown to a huge success. John says "If you or any of your contacts has an interest in managing the DX Marathon, please contact me directly. Finding a replacement person or organization now would provide a lot of overlap time as there is plenty to learn."

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

Credit to: NG3K Amateur Radio Contest/DX Page

Start	<u>End</u>	DXCC	<u>Call</u>	QSL	Reported		
Date	<u>Date</u>	<u>Entity</u>		via	by		
2022							
	March CW WPX Contest, SSB (Mar 26-27, 2022) Check here for pericontest activity						
CW WPX (Contest, SS	<u>B (Mar 26-27, 202</u> <u>to</u>		<u>for pericon</u>	itest activity		
2022 Mar31	2022 Apr22	Bolivia	CP1XRM [spots]	LoTW	TDDX 20220323		
Ap	ril						
2022 Apr01	2022 Apr09	Aland Is	OH0EG [spots]	LoTW	TDDX 20220216		
2022 Apr01	2022 Apr15	Central Afri- can Rep	TL8AA	I2YSB	I2YSB 20210827		
2022 Apr02	2022 Apr23	Nepal	[spots] 9N7MK [spots]		TDDX 20220318		
2022 Apr07	2022 Apr14	Galapagos	HC8	LoTW	TDDX 20220330		
2022 Apr08	2022 Apr20	Burkina Faso	XT2MAX	LoTW	TDDX 20220330		
2022 Apr13	2022 Apr19	Azores	CQ84AS	LoTW	TDDX 20220322		
2022 Apr13	2022 Apr19	Martinique	FM	DF8AN (B/d)	TDDX 20220318		
2022 Apr13	2022 Apr27	Maldives	8Q7DX	LoTW	<u>DXNews</u> 20220228		
2022 Apr14	2022 Apr25	Norfolk I	VK9NT	M0OXO OQRS	TDDX 20220322		
2022 Apr15	2022 Apr28	Austral Is	<u>TX5N</u>	LoTW	TDDX 20220101		
2022 Apr19	2022 Apr24	Dominca	J79MN	DF8AN (B/d)	TDDX 20220318		
2022 Apr19	2022 Apr26	Svalbard	<u>JW0Z</u>	LoTW	ON5UR 20220213		
2022 Apr20	2022 Apr28	St Kitts & Ne- vis	<u>V47JA</u>	LoTW	W5JON 20211104		
2022 Apr22	2022 Apr29	Aland Is	OH0EG	LoTW	TDDX 20220216		

Editors NOTE:

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

Credit to: NG3K Amateur Radio Contest/DX Page

2022 Apr24	2022 May01	St Lucia	J6	DF8AN (B/d)	TDDX 20220318	
2022 Apr28	2022 May26	Botswana	A25VR	VE7VR	DXNews 20220314	
2022 Apr29	2022 May06	Mauritius	3B8	LoTW	TDDX 20220330	
May						
2022 May01	2022 May02	Martinique	FM	DF8AN (B/d)	TDDX 20220318	
2022 May01	2022 May31	Philippines	DU	LoTW	TDDX 20220331	
2022 May21	2022 Jun04	Martinique	FM	ON4RU Direct	ON4RU 20220319	
2022 May22	2022 Jun07	Gambia	C5C	LoTW	DXW.Net 20220131	
CW WPX Contest, CW (May 28-29, 2022) Check here for pericontest activity						
<u>too.</u>						
Ju	_				DVIA N. I	
2022 Jun22	2022 Jun27	Jan Mayen	JX		DXW.Net 20211203	
	July					
		<u>lul 30-31, 2022) C</u>	heck here for p	<u>ericontest</u>	activity too.	
	<mark>ober </mark>			T	<u> </u>	
2022 Oc- t10	2022 Oc- t25	Benin	<u>TY5RU</u>	R7AL	DXW.Net 20220319	
2022 Oc- t25	2022 Nov04	Saba & Sint Eustatius	<u>PJ5</u>	LoTW	W5JON	
					20211230	
2022 Oc- t26	2022 Nov03	Cocos Keel- ing	VK9CM	EB7DX	VK6VY 20211208	
CQ WW DX Contest, SSB (Oct 29-30, 2022) Check here for pericontest activi-						
<u>ty too.</u>						

Credit to: NG3K Amateur Radio Contest/DX Page

CQ WW D	X Contest, :	<u>SSB (Oct 29-30,</u>	2022) Check	<u>chere</u>	<u>e for per</u>	<u>ricc</u>	<u>ontest activi-</u>
		<u>t</u> y	<u>/ too.</u>				
November							
CQ WW DX Contest, CW (Nov 26-27, 2022) Check here for pericontest activ-							
<u>ity too.</u>							
2022 Nov30	2022 Dec10	St Martin	TO9W	TO9W		/	DXNews 20220123
Dece	mber						
2022 Dec15	2022 Dec31	Crozet	FT8/c	FT8/c			TDDX 20211028
Januar	y 2023						
2023 Jan	2023 Jan	Bouvet I	<u>3Y0J</u>	Lo	wTc		DXW.Net 20210809