



Long Path



Volume 33 Issue 3

SEMDXA NEWSLETTER

March 2023



PREZ Sez

Hi all,

By now Bouvet has come and gone and it was quite an adventure for those on the trip, not to mention all of us Hams around the world. The QSO's didn't get anywhere close to what they thought they would get. I'm sure there are a lot of disappointed hams around the world since many couldn't make contact. To make matters worse, we had many "pirates" using the call making people think they made contact or just a lot of deliberate QRM. I have talked with a few long time Hams and asked why would people fake a call or just cause interference... something none of us understand. I will put money on that this Dxpedition will be studied for any future Dxpedition to a remote location. What could they have done better or different to make it more successful? The simple answer is another \$500,000 or more would have solved any issue for the most part and they would be sitting on heated cabins with full facilities like at Hilton hotel! But the most important thing is they all made it back safe and alive and no serious injuries!

I'm sure some of us lost power during the ice storm. I for one, did not. I was shocked I didn't lose power. I lose power for half a day or more just because the sun is out! But on Saturday, our power went out and came right back on... a nice surge. While everything in the house survived, my furnace didn't. I called the HVAC guys and they came out. My furnace pilot would light and then the main burners would light but the blower wouldn't turn on. The HVAC guy said it is most likely the ECM for the blower motor. Sure enough it was. He told me most of the time it is a "resistor" as he called it that fails. I looked up the part number and it was a "Thermistor". I talked with Fred (1) W1SKU and explained what happened and what the issue was. He explained how they work, etc. You could see the Thermistor had failed. So I ordered one from Amazon, (2 for \$10) and it was delivered the next day around 2:00. Unsoldered the bad one, soldered in

NEXT Meeting:

In-Person

March 8th, 2023 at 7 PM

Fork n' Pint in Waterford

Program

Carl

Luetzelschwab

K9LA

on

Propagation

SEMDXA OFFICERS

President: Fred Goeckel, **KD8ZYD**

Vice-president: Pete Gladysz, **K8PGJ**

Treasurer: Brad Nowak, **N8SNM**

Secretary: Vacant

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

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

Club Appointees:

Web Site Editor: Doug Basberg, **N8VY**

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**

the new one and put it back on the furnace. The HVAC guy quoted \$700 to replace the ECM, plus labor so my guess \$1,000. But for \$5, the furnace is working great and I have a spare Thermistor should this happen again!

I have made progress on countries/entities that I have made contact with. Last reported I was at 215 contacts to different countries/entities. 198 are confirmed. I am now at 222 with 204 confirmed. Even more progress!! Yea, I passed 200 confirmed! On to 250 confirmed!!

The Prez – 73's

SEMDXA Meeting Minutes of February 8th 2023

The meeting started at 7:00PM and was led by our President Fred, KD8ZYD. There were 13 people present and 4 who ZOOMed in.

Acceptance of meeting minutes for the January meeting as presented in the February issue of the Long Path was requested by Chet, VE3CFK. With no comments or corrections, acceptance was motioned by Doug, N8VY and seconded by Stan, AC8W

Treasurers report was presented by Brad, N8SNM. Motion to accept by Pete, K8PGJ and seconded by Tim, K8NWD.

Old Business:

- Brad, N8SNM investigated purchasing/leasing ZOOM for our monthly meetings. The cost would be \$150/yr. With SEMDXA's other expenses which include our web Domain name, hosting of our website, our total yearly expenses would be \$250/yr. Brad motioned that SEMDXA proceed with the purchase of ZOOM as our yearly membership dues would cover our yearly expenses. The motion was seconded by Doug, N8VY and unanimously accepted by those present.

New Business:

- Tom, K8CW is accepting donations for a Palstar tuner for 3B9FR. Contact Tom for details on donations.

- Emil, DL8JJ is looking for sponsorship of Isle of Rockall, EU-189 activation. They are planning for activation in May/June of this year. Support thru PayPal at emilbergmann@yahoo.com. Check out DL8JJ on QRZ for more details.

- Stan, AC8W pleaded with the membership to be please be patient regarding any application/submittal to the DXCC desk. They are in a backlog situation and are desperately trying to catch-up.

- Stan also stated that the DXCC advisory committee will be evaluating the entire DXCC program in 2025.

Evenings Presentation:

The evenings presentation was by Ted, K8NA, our program director. Ted showed videos of 3Y0J—Bouvet Is DXpedition presented by the DXpedition pilot Steve, N2AJ. These videos were timely as they presented advice on how to potentially work Bouvet once they were up and running.

Meeting ended about 8:30 PM. Motion to end meeting by Fred, W1SKU and seconded by Fred, KD8ZYD.

ZOOM MEETINGS

In person meetings have resumed. We are getting better at presenting ZOOM meetings. Really hope you can join us in person, but if you can't, please join 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=N0t3N1RpUFZjVGQzZHZwTnU0bHpuUT09>

FT8WW - Crozet



Thierry, FT8WW is back on the air! The scientists on the island wrote a favorable report wrt Thierry's activities and have extended his operation.

From DX News:

[FEBRUARY 10] – Good news! Extension has been granted for 3 weeks. This is for 20m and up only (no more 30m). Thierry will then stop for one week, and then resume again. At 0500z today, (Feb 10th) FT8WW was active on 20m FT8 – this was real.

This is really great news, as more can get their ATNO, mode and band fills. Just need the propagation. Since February 22nd, Thierry has been using SSB.

Thierry even made a contact with Bouvet Is. This will probably never happen again where a number 2 and a number 3 station on the Most Wanted list made a QSO! Congratulations guys!

Unfortunately Thierry's QO-100 equipment is now broken, so there will be no more satellite activity. Last checked there were 42,912 QSO's in the log!

Lots of updates on DX World [web site](#):

NOT CANCELLED YET

Some things to look forward to:

- SEMDXA March in-person meeting at Fork n' Pint in Waterford on Wednesday, March 8th at 7:00 PM
- 2023 Hamvention
- April issue of The Long Path
- Thanksgiving, Christmas
- IDXC in Visalia, CA April 21-23

Hamfests

- 3/4/23 - Cave City Hamfest, Cave City, KY
- 3/11-23 - MOVARC Hamfest, Bidwell, OH
- 3/11/23 - Crossroads Hamfest, Kalamazoo, MI
- 3/12/23 - NOARS Winter Hamfest, Elyria, OH
- 3/19/23 - Toledo Mobile Radio Assn, Perrysburg, OH
- 3/26/23 - CANCELLED USECA Hamfest, Troy, MI
- 4/15/23 - Cuyahoga Falls, Cuyahoga Falls, OH
- 4/22/23 - Tusco, Dover, OH
- 4/22/23 - St Joseph, Centreville, MI
- 4/30/23 - Athens, Athens, OH
- 5/6/23 - Wexaukee ARC Swap, Cadillac, MI
- 5/7/23 - Lucas County ARES Trunk Swap, Toledo, OH
- 5/13-17/23 - RV Radio Network Spring Rally (SP Event), Millersburg, OH
- 5/18-21/23 - ARCI Four Days in May, Fairborn, OH
- 5/19-21/23 - Dayton Hamvention, Xenia, OH
- 5/27/23 - Scioto Valley, Piketon, OH

Hamfest Synopsis

Your editor attended the Orlando Hamcation and the Livonia swap. Both were very well attended with lots of good stuff for sale. My prize purchase were a couple Russian made vacuum relays for \$20 each.

3Y0J - BOUVET



By the time you receive this issue of The Long Path, the Bouvet DXpedition should have arrived in South Africa and the team members heading home.

What a DXpedition! To say the least. This DXpedition will go down in the annals of ham radio as the most challenging DXpedition ever conducted. Bar None. (editors opinion). What they planned for and what transpired turned out to be two different things. The good news is that all members arrived back in South Africa without harm, albeit, some were sea sick for 47 days! Yikes. Shades of Glenn Johnston, W0GJ. Poor guys. Bouvet Is. has not been kind to our fellow hams.

With 18847 QSOs in the log, the 2nd most of any DXpedition from the island, many achieved an ATNO. Congratulations! I see several of the SEMDXA membership were successful in contacting Bouvet Is. Well done! When will the next DXpedition be headed to Bouvet? The Polish gang are still planning on going last I heard. Maybe the end of this year?

Ted, K8NA our program director has lined up Cezar, VE3LYC to provide a ZOOM presentation of Bouvet Is. for our April 12th meeting. Way to go Ted! I can't wait to see Cezar's presentation.

3B7M - St. Brandon

The 3B7M gang are on the air using SSB, CW and FT8 from 160 to 10M. They have endured combat conditions with flooding of their ham shack as they occupy the ONLY building on the Island They have sorted through their electrical problems and are now enjoying the pileups.

CY0S - Sable Is.



The DXpedition is a go for March 20 to the 30th. Eight operators are on the island team. All equipment is packed and ready to be shipped to Halifax, Nove Scotia for airlift to the island. Team has reached 90% of their fundraising goal, so if you can help them out...

Check out [DX World](#) for the latest updates.

HC8 - Galapagos

Operators WB2REM, KE2D, VO1IDX, and K4LT are QRV as HD8M from Santa Cruz, IOTA SA-004, until March 11. Activity is on 160 to 6 meters using CW, SSB, FT8, and FT4. This includes being an entry in the ARRL International SSB DX contest.

CU2AA - Azores

U2AA, CU2AP, CU2CE, CU2DX, OH2BH, OH2GEK and OH8NC will be on the air this weekend in the ARRL DX SSB Contest from the Azores.

9U - Burundi

9U5R and 9U4WX were still on the air as I write this newsletter. Great signals. Easy to work.

1S - Spratly Is.

4F2KWT, Gil has secured a licence which is valid for March 1 to June 30, 2023. A Philippines team is targeting the 3rd weekend in May for a week. Check out this [QRZ page](#) for details.

SEMDXA Honour Role Updates

SEMDXA's webmaster, Doug, N8VY informs us that if you update the on-line Honour Role Update form, the software does not automatically update the statistics page for you. Apparently this has to be manually updated.

So. If you do update the page do not be discouraged that your info was lost. What happens is that Doug gets a copy of your input and then manually (again) inputs the info into the webpage.

Mid February, Doug had 12 applicants update and was in the process of caching up. More on this at the March meeting.

Apparently it can be automated, but it's just easier to do what Doug is doing - re-inputting.

SV2 - Mount Athos

The "Monks of the Holy Monastery of Docheiariou of the Holy Mountain" say a monk there has the last two logbooks from SV2ASP/A, Monk Apollo, and is happy to answer request for QSOs from January 1, 2015 until Apollo's passing. The address for your QSL request is:

Monk Chariton
Holy Monastery of Docheiariou
GR-63087 Agion Oros
GREECE

KG4 - Guantanamo

KG4NE (NM7H), Kelly, is debugging his station for remote operation which sometimes goes QRT suddenly. He requestes you use TX2 in FT4/8 modes as this reduces the QSO time. He prefers LOTW and eQSL.

OJ0 - Market Reef

Look for OJ0/LA1UW, OJ0/LA3WAA, OJ0/LB5SH and OJ0/LB0VG between May 20 to 27 this year. They will be on SSB, CW and FT8, 80 - 6M. 2M, 160 and 80M are also a possibility.

XU7ZJA - Cambodia

Tom, DL7BO will be active from Cambodia as XU7GNY during February 27 to March 9, 2023. QRV on 80-6m; CW, SSB & FT8. QSL via DJ6TF, LoTW, eQSL, Club Log.

CLUBLOG

Most wanted

1. P5 DPRK (NORTH KOREA)
2. 3Y/B BOUVET ISLAND
3. FT5/W CROZET ISLAND
4. BS7H SCARBOROUGH REEF
5. CE0X SAN FELIX ISLANDS
6. BV9P PRATAS ISLAND
7. KH7K KURE ISLAND
8. KH3 JOHNSTON ISLAND
9. 3Y/P PETER 1 ISLAND
10. FT/G GLORIOSO ISLAND
11. FT5/X KERGUELEN ISLAND
12. YV0 AVES ISLAND
13. VK0M MACQUARIE ISLAND
14. ZS8 PRINCE EDWARD & MARION IS.
15. KH4 MIDWAY ISLAND
16. PY0S SAINT PETER AND PAUL ROCKS
17. PY0T TRINDADE & MARTIM VAZ IS.
18. KP5 DESECHEO ISLAND
19. VP8S SOUTH SANDWICH ISLANDS
20. KH5 PALMYRA & JARVIS ISLANDS
21. ZL9 NEW ZEALAND SUBANTARCTIC IS.
22. FK/C CHESTERFIELD ISLANDS
23. EZ TURKMENISTAN
24. VK0H HEARD ISLAND
25. YK SYRIA

Starlink Dishy

Here is a link to a video that talks about the Starlink phased array nick named "Dishy" I found this absolutely fascinating. [DISHY](#)

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

3Y0J - Bouvet Is.

LoTW have been uploaded for \$200 and \$350 category. Some are missing due to incomplete information. If you have not got yours, send email to board@ardxpeditions.com

LoTW will be uploaded for upfront donors soon. Be patient there is some manual work for us.

QSL cards will be printed by Tony LZ1JZ. Thanks to Tony for providing cards free of charge!

QSL 3Y7THA via M0OXO

QSL 3Y7GIA via LA7GIA. LoTW been uploaded.

KH9 - Wake Is.

Last active in May 2021, Tom NL7RR has been QRV on/off from Wake Island since mid-February 23. He is a contractor working on the island and is active when time permits. Activity on 40-20-10m SSB. QSL via AL7JX, LoTW.

C21 - Nauru

Although no dates are set, Phill, 3D2TS recently obtained the callsign C21TS for "a small possibility of heading to Nauru". Updates on this potential activity to follow. His C21TS license is valid for the rest of 2023.

DQRM on FT8

I believe I have just witnessed DQRM on FT8 where some one was transmitting a 3kHz wide FT8 type modulation that obliterates the entire 3kHz. Only signals +0 and stronger were being decoded. So the idiots have got all the bases covered now. Too bad they don't spend their energies on creative concepts.

PERIODIC TABLE OF MAJOR AMATEUR RADIO CONTESTS

by Chet VE3CFK

Start Day (UTC) → 11 12 ← End Day (UTC)
 Start Time (UTC) → 2200z 1600z ← End Time (UTC)

Contest Name

2023

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

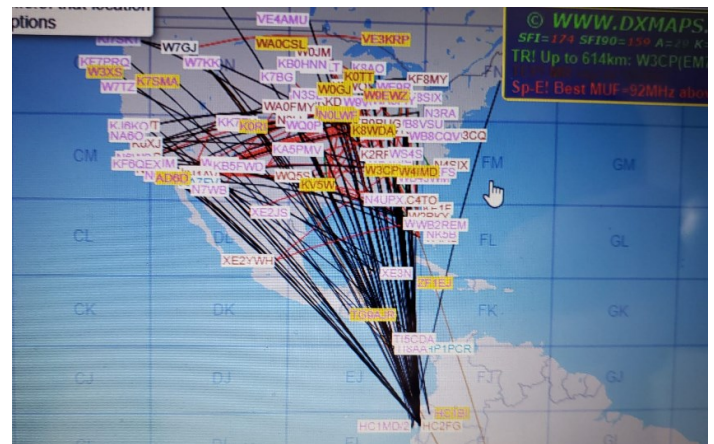
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1 HAPPY NEW YEAR	4 NA Sprint CW	5 ARRL DX SSB	1 SP Polish DX	2 7QP/IN/DE New England QSO Parties	3 ARRL Int'l Digital	1 RAC CANADA DAY	5 NAQP CW	6 CW Ops CW Open	7 Oceania PHONE	4 ARRL SS CW	1 ARRL 160
7 ARRL RTTY Roundup	8 CQWW WPX RTTY	11 NA Sprint RTTY	12 JIDX CW	13 CQ-M DX	10 ARRL June VHF	8 IARU HF	9 WAE CW	12 WAE SSB	13 Oceania CW	14 WAE RTTY	9 ARRL 10 Meter
14 NAQP CW	15 ARRL DX CW	18 Russian DX	19 Michigan QSO Party	15 Contest University	18 All Asian CW	17 CQ WW VHF	18 NAQP SSB	19 WAN/JNH QSO Parties	16 Worked All Germany	17 ARRL SS SSB	16 RAC Winter
21 NAQP SSB	22 CQ 160 SSB	24 CQWW WPX SSB	25 SP DX RTTY	22 Hamvention	23 ARRL Field Day	19 Family Time	24 WW Digi	26 CQWW RTTY	23 CQ WW SSB	27 CQ WW CW	24 Happy Holidays
27 CQ 160 CW			29 UK/EI DX CW	30 CQ WPX CW	27 CQ WPX CW		29 RSGB IOTA				

Rev 1

6M Band

6 meters lately has been on fire! Openings to South America, New Zealand and Australia have been happening (only SA from EN82 grid).

To the right is a screen shot from Rick, NE8Z's computer screen in Equador Monday, February 27th at 17:29 GMT. I got a couple of strong decodes of Rick, HC1MD/2 and called him. My SWR went crazy. In-lined the tuner. Tried to tune it out a few times. Gave up after my work shop filled up with smoke from my expensive antenna switch! Yikes! Needless to say, I didn't work Rick, but I did end up sending my antenna switch back to Flexradio. That's the thing I really like about ham radio.

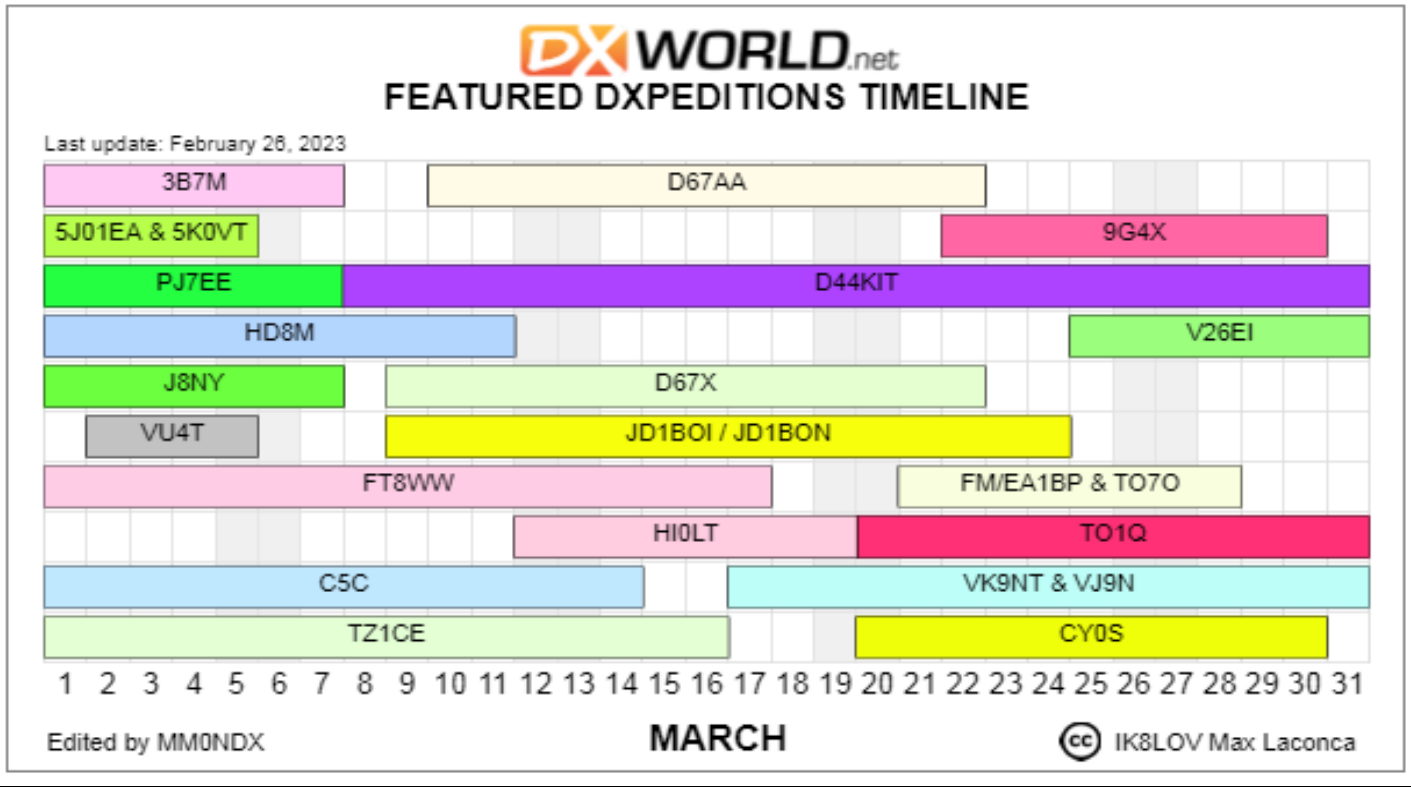


There's always something to fix.

But on a more positive note, 6M season is fast approaching. We're starting to see more openings, especially south and west. Eventually Europe will start to open up for us.

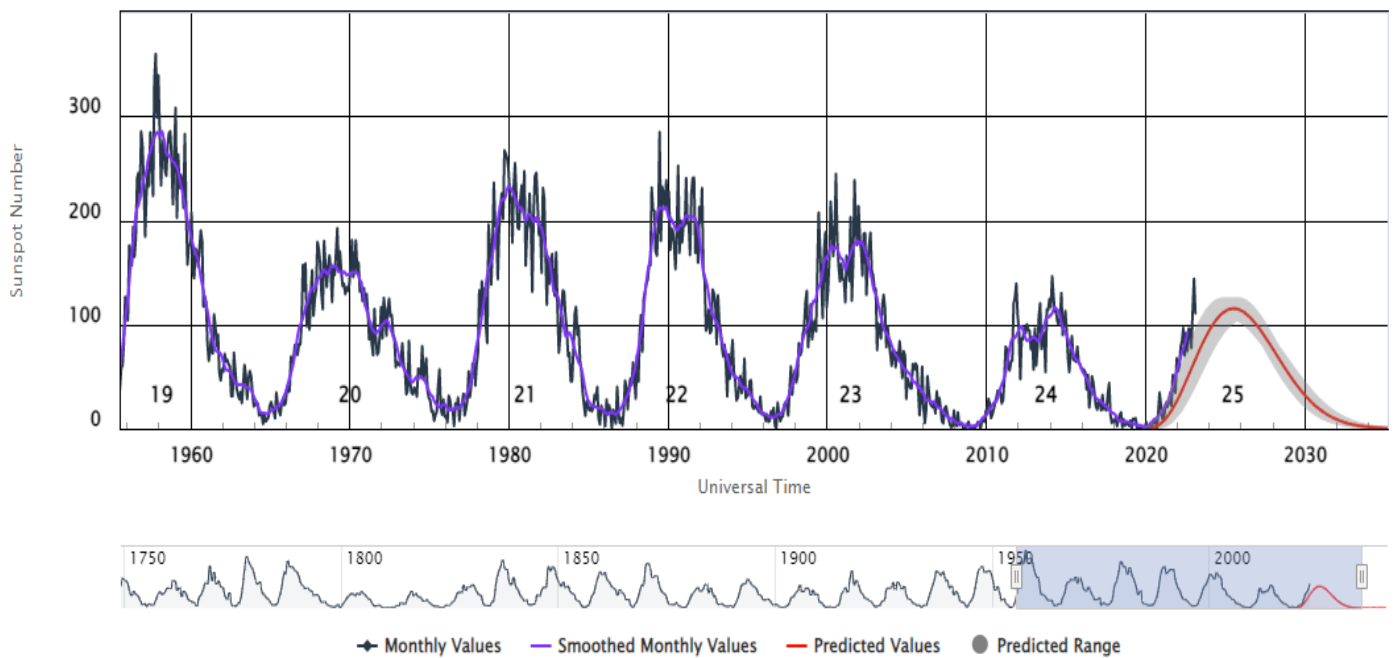
Upcoming DX

Credit to DX World



SOLAR CYCLE 25

NOAA/SWPC



Upcoming DX

Credit to: NG3K Amateur Radio
Contest/DX Page

Editors NOTE:

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

Start Date	End Date	DCCC Entity	Call	QSL via	Reported by
2023					
January					
2023 Jan01	2023 Mar15	Gabon	TR8CR [spots]	F6AJA (B/d)	TDDX 20221110
2023 Jan15	2023 Mar15	Martinique	FM [spots]	LoTW	TDDX 20221013
2023 Feb17	2023 Mar01	West Kiribati	T30 [spots]	LoTW	DXW.Net 20221111
2023 Jan20	2023 Mar03	Timor Leste	4W [spots]	LoTW	DXW.Net 20230123
February					
2023 Feb06	2023 Mar31	Senegal	6W [spots]	LoTW	TDDX 20230111
2023 Feb11	2023 Mar06	Belize	V31AX [spots]	M0URX	TDDX 20230214
2023 Feb14	2023 Mar14	French Gui- ana	FY [spots]		TDDX 20230221
2023 Feb14	2023 Mar14	Gambia	C5C [spots]	LoTW	DXW.Net 20230126
2023 Feb15	2023 Mar11	Belize	V31 [spots]	LoTW	425DXN 20230219
2023 Feb15	2023 Apr30	Solomon Is	H44MS [spots]	DL2GAC	DXW.Net 20221029
2023 Feb16	2023 Mar01	Guadeloupe	FG [spots]	F5PGA (B/d)	TDDX 20230220
ARRL International DX Contest, CW (Feb 18-19, 2023) Check here for					
2023 Feb20	2023 Mar03	Curacao	PJ2 [spots]	LoTW	TDDX 20221118
2023 Feb23	2023 Mar02	Chatham Is	ZL7 [spots]	LoTW	TDDX 20230223
2023 Feb24	2023 Mar02	Palau	T8 [spots]	See Info	EA1CS 20230119
2023 Feb24	2023 Mar07	St Vincent	J8NY [spots]	LoTW	KY7M 20230223

Upcoming DX

Credit to: NG3K Amateur Radio
Contest/DX Page

2023 Feb25	2023 Mar08	Agalega & St Brandon	3B7M [spots]	LoTW	TDDX 20221117
2023 Feb25	2023 Mar16	Mali	TZ1CE [spots]	LoTW	TDDX 20230225
2023 Feb27	2023 Mar05	San Andres & Providencia	HKO [spots]	LoTW	DXW.Net 20220902
2023 Feb27	2023 Mar09	Cambodia	XU7GNY [spots]	LoTW	TDDX 20230227
March					
2023 Mar01	2023 Mar08	Sint Maarten	PJ7EE [spots]	LoTW	TDDX 20221226
2023 Mar01	2023 Mar10	Balearic Is	EA6 [spots]	LoTW	425DXN 20230224
2023 Mar01	2023 Mar10	Galapagos	HD8M [spots]	Wee Web	TDDX 20220627
2023 Mar02	2023 Mar05	Anadaman Is	VU4T	LoTW	DXW.Net 20230214
2023 Mar03	2023 Mar13	Azerbaijan	4K7DK	LoTW	TDDX 20230227
2023 Mar03	2023 Apr01	Sint Maarten	PJ7AA	LoTW	425DXN 20230219
ARRL International DX Contest, Phone (Mar 4-5, 2023) Check here for					
2023 Mar04	2023 Mar22	Curacao	PJ2	LoTW	DK5ON 20221120
2023 Mar04	2023 Apr01	Sint Martin	PJ7AA	LoTW	TDDX 20220711
2023 Mar02	2023 Mar17	St Kitts & Ne- vis	V4	LoTW	DXW.Net 20230227
2023 Mar07	2023 Mar14	St Vincent	J8	LoTW	TDDX 20230228
2023 Mar08	2023 Mar22	Turks & Cai- cos	VP5	Club Log OQRS	TDDX 20230112

Upcoming DX

Credit to: NG3K Amateur Radio
Contest/DX Page

2023 Mar09	2023 Mar22	Comoros	D67X	LoTW	TDDX 20230214
2023 Mar09	2023 Mar24	Ogasawara	JD1	LoTW	TDDX 20230203
2023 Mar10	2023 Mar17	Crozet	FT8WW	LoTW	TDDX 20211028
2023 Mar10	2023 Mar22	Comoros	D67AA	LoTW	DXW.Net 20230225
2023 Mar12	2023 Mar19	Dominican Republic	HI0LT	EB7DX	DXW.Net 20221019
2023 Mar17	2023 Mar31	Norfolk I	VK9NT	LoTW	425DXN 20230219
2023 Mar19	2023 Apr01	St Kitts & Nevis	V4	LoTW	DXW.Net 20230119
2023 Mar20	2023 Mar29	Sable I	CY0S	LoTW	DXW.Net 20220710
2023 Mar21	2023 Mar28	Martinique	FM	LoTW	EA1BP 20221226
2023 Mar22	2023 Mar30	Senegal	9G4X	LoTW	TDDX 20230223
2023 Mar24	2023 Apr02	Antigua & Barbuda	V26EI	M0OXO	DXW.Net 20230207
2023 Mar25	2023 Mar26	Madeira	CQ3W	See Info	DF7EE 20230224
2023 Mar28	2023 Apr04	Saba & St Eustatius	PJ5	LoTW	W5JON 20220219
April					
2023 Apr01	2023 Apr09	Mayotte	FH	F4IFF Direct	DXW.Net 20230228
2023 Apr04	2023 Apr11	Turks & Caicos	VP5	LoTW	TDDX 20230120
2023 Apr12	2023 Apr19	Austral Is	TX5XG	LoTW	TDDX 20230105
2023 Apr18	2023 Apr22	Br Virgin Is	VP2V	LoTW	DXW.Net 20230216

Upcoming DX

Credit to: NG3K Amateur Radio
Contest/DX Page

2023 Apr20	2023 Apr23	Monaco	3A	LoTW	425DXN 20230219
May					
2023 May20	2023 May27	Market Reef	OJ0	EA5GL	DXW.Net 20230127
2023 May28	2023 May31	Scotland	MM0UKI/p	M0OXO Direct	DXW.Net 20230105
June					
2023 Jun23	2023 Jun29	Br Virgin Is	VP2V	W9DR Direct	W9DR 20221218
2023 Jun27	2023 Jul11	St Pierre & Miquelon	FP	LoTW	DXW.Net 20221114
July					
2023 Jul06	2023 Jul18	Saba & St Eustatius	PJ5	Club Log OQRS	PA8AD 20230219
2023 Jul23	2023 Aug04	Guatemala	TG4	LoTW	KT8X 20230222
RSGB IOTA Contest (Jul 29-30, 2023) Check here for pericontest activity					
August					
2023 Aug31	2023 Sep14	Mariana Is	KH0	LoTW	DL2AH 20230116
September					
2023 Sep12	2023 Sep18	Palau	T8	See Info	EA1CS 20230119
2023 Sep15	2023 Sep21	Greenland	OX0J	LoTW	DXW.Net 20230219
2023 Sep16	2023 Sep30	Guam	KH2	LoTW	DL2AH 20230116