



Volume 30 Issue 3

SEMDXA NEWSLETTER



From the Editor's DESK

**Wow!** What a fantastic speaker and topic we were treated to at our February meeting. Tony England, WOORE, former NASA astronaut gave us a talk entitled "The Evolving Scientist Astronaut". Thank you Tony. Your time with us was much appreciated. We had a great turnout. Some 29 or 30 people showed up. A couple I haven't seen in a few years.

Larry, K8UT has organized a SEMDXA 2020 DX Most Wanted Survey. It is important for all of us to participate in the survey so the club can funnel funds into the DXpeditions that will do our members the most good. So if you only need 2 or 100, it behooves us to participate. The link to the survey is: **survey.semdxa.org** 

Doug, N8VY drew my attention to JS8Call. It is another digital weak signal protocol software program, with a twist. This program encourages keyboard-to-keyboard QSOing. Look for details further into the news letter.

We also have Keith, KB1SF's second installment of "Working DXCC on Vacation" in this issue of Long Path. Don't pass it up. Keith is presently returning from 2 months in South Carolina. While on vacation there, he managed to work 125 entities! Well done Keith!

Bob, K8RGM's son is in very poor waning health. Please keep him and his family in your prayers.

About the time you receive this issue of the Long Path, the South Orkney DXpedition should be on its last days. Hope you all were one of the deserving and got him in your log. These rare ones come up about once every 10 years.

Good DX.....Chet VE3CFK

March 2020

### Calendar

## NEXT Meeting: 2nd THURSDAY March 12, 2020

**Gino's Restaurant** 1999 Cass Lake Rd, Keego Harbor, MI 48320 *Directions: <u>Gino's Pizza</u>* 

Gathering starts at **5:30 pm (dinner on you) and meeting begins at 7 pm** followed by the presentation.

PRESENTATION for March 12: AMSAT VIDEO presented by Jay WB8SBI

#### SEMDXA OFFICERS

President: Robert Mueller, K8RGM Vice-president: Al Bailey, K8SIX Treasurer: Brad Nowak, N8SNM Secretary: Doug Basberg, N8VY Program Director: Gerry Treas, K8GT and Steve Culp, K8QKY Directors: Ted, K8NA, and Lee, N8LJ **Club Appointees:** Web Site Editor: Larry Gauthier, K8UT 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 CQ Checker: Mike Rudzki, N8MR CQ Checker: Al Bailey, K8SIX

PAGE 2

## SEMDXA February 2020 Meeting Minutes

*Doug Basberg, N8VY, secretary* □ Meeting called to order by Bob K8RGM, presi-

dent at 7pm 02/13/2020

□ Roll Call by voice. 26 members in attendance Brad

□ Treasury Report by N8SNM. Motion to accept by Tim K8NWD and 2nd by Jay WB8SBI and approved by unanimous vote.

□ Minutes as posted in Long Path Newsletter. Motion to accept by Fred KD8ZYD and 2nd by Larry K8UT.

#### **Old Business**

□ SEMDXA shirts – Bob K8RGM reported SEMDXA shirt orders are being processed. It is now possible to order several varieties of shirts and the reduced prices are available from Bob (see them in catalog). Doug and Bob have their shirts and allowed members to see them at the January meeting.

#### **New Business**

□ Larry K8UT announced the opening of the SEMDXA 'DX Most Wanted' survey. The web site is ready for voting and the membership will receive an email with a hot link to the survey. The survey is important to establish the clubs 'Top 25' for donations to DXpeditions. A member approached me saying they need 200 countries so their input is not important. I told them I need about 130 countries and I am entering the 50 that I most want. Choose your own approach but please participate.

 $\Box$  No 50/50 drawing this month.

□ Steve K8QKY program manager, introduced Dr. Anthony England W0ORE, Dean of College of Engineering & Computer Science at U of M Dearborn and former astronaut for our evening presentation.
□ Tony is a graduate of MIT with a PhD in geophysics, jet pilot, astronaut, and dean of engineering. He gave us an excellent presentation with great, interesting, and funny material. He gave us his perspective of how management at NASA changed during its history. At first, it was fighter pilot centric with little regard for scientists being astronauts. He talked about the value of having scientists on the moon to appraise the geology. As time went on, the value of scientists in the program proved itself. Tony was in space 188 hours on Skylab STS51F in 1985. It was an honor to have Tony as our presenter. Thank you Steve K8QKY for this and many other excellent presentations you have brought to SEMDXA.

# Coronavirus DXpedition IMPACT!

The W8S DXpedition to Swains Island in the Pacific, set to take place in mid-March, has been postponed until fall as a result of travel restrictions imposed on individuals entering American Samoa, stemming from the recent coronavirus outbreak. The Department of Health allows non-residents to enter American Samoa only via Hawaii after a 14-day mandatory quarantine in Hawaii, and the DXpedition was unable to accommodate that requirement. "Everything is prepared for our DXpedition, and we are eager to go, but unfortunately the coronavirus outbreak is out of our control," the DXpedition team said in announcing the delay. "Although this is a disappointment for everyone, the W8S DXpedition is not cancelled, but just postponed for later this year."

# AND

Alex Gromme, 5B4ALX, has postponed his March 18 – April 2 T30ET DXpedition to Tarawa (West Kiribati) because of the coronavirus (COVID-19) outbreak. The Kiribati Ministry of Health told Gromme that he would need to be quarantined for 14 days in Honiara, Solomon Islands, before getting medical approval to continue on to Kiribati. "T30ET is currently postponed, not cancelled," Gromme said on his website. He's now looking at October 2020, assuming the COVID-19 situation is resolved by then.

#### PAGE 3

# W9DXCC

The 68th annual W9DXCC Convention and Banquet will be held Sept. 11-12, 2020. The event will be held at a new location: the Naperville Marriott.

Sponsored by the Northern Illinois DX Association, W9DXCC also plans to offer Contest University and DX University on Friday. The daylong session on Saturday will feature speakers, exhibits, QSL card checking and a CW pileup contest, as well as an evening reception and banquet. Paul DeFelice (K9NU) will again serve as chairman. Registration and hotel block reservations will open this spring.

For more information: <u>http://w9dxcc.com/</u>



**JS8Call** is software using the **JS8** Digital Mode providing weak signal keyboard to keyboard messaging to Amateur Radio Operators.

JS8Call is an *experiment* to test the feasibility of a digital mode with the robustness of FT8, combined with a messaging and network protocol layer for weak signal *communication* on HF, using a keyboard messaging style interface. It is not designed for any specific purpose other than connecting amateur radio operators who are operating under weak signal conditions. JS8Call is heavily inspired by <u>WSJT-X</u>, <u>Fldigi</u>, and <u>FSQCall</u> and would not exist without the hard work and dedication of the many developers in the amateur radio community.

# JS8Call stands on the shoulder of giants...the takeoff angle is better up there.

Check out the website at: JS8Call by KN4CRD

# **SOUTH ORKNEY**



VP8PJ will continue operations throughout the day (March 4). Our plans at this time is to go QRT at or near 2359 UTC.

editor Note ... extended to March 5th

Chief/NA Pilot

VP8PJ DX-pedition

The VP8PJ team say; "The next attempt to upload the log may occur late Thursday after all the equipment is back onboard the Braveheart. A successful upload is highly dependent on the weather and the position of the boat at that given time relative to the satellite. No promises, but we will give it a try prior to our departure from Signy Island". They went on to say in a second release: "This morning's activities are centered on removing nonessential items off the island. We hope to have this task over with quickly so that we can continue the effort to make ourselves available to you on the bands".

# TT - Chad

Members of the <u>Italian DX Team</u> have announced the dates of their TT8RR and TT8XX DXpedition to N'Djamena. They will be there September 29 to October 12, 2020. They will be operating on CW, SSB and RTTY using the call TT8RR and on FT8 as TT8XX. Plans are to have four complete stations for activity on 160-10 meters.

## **Canadian NEWS**

The number of Sections needed for a clean sweep in the ARRL November Sweepstakes (SS) will rise to 84 in 2020, with the addition of a new Prince Edward Island (PE) Section. Radio Amateurs of Canada (RAC) announced this week that the new Section will become effective on April 1. RAC said its Prince Edward Island members have been working for some time to create a separate Section for RAC ARES activities there. The provinces of Nova Scotia and New Brunswick will continue to be in the Maritimes (MAR) Section. In addition to Field Day and Sweepstakes, the new Section in Canada will affect the ARRL 160-Meter Contest but not the ARRL 10-Meter Contest, which uses states/provinces for US and Canadian multipliers. T he change will mean that logging software developers will have to update their software to include the PE Section.

## Solar Cycle Update

There have been 647 spotless days since the Cycle 24-25 transition began in 2016. The SILSO Spotless Days web page forecasts 750 to 1100 spotless days during the Cycle 24-25 transition with solar minimum in May 2020 (+/- 10 months). During the Cycle 23-24 transition there were 817 spotless days with 508 spotless days during four years before solar minimum in December 2008 and 309 spotless days during the two years after solar minimum.

Bottom Line - Poor propogation for another year. I'll have to try out JS8Call !

# HC - Ecuador

NE8Z, Rick, will be in Equador for the next couple months. Watch for him on the ham bands.

# 9J2LA– Zambia



Good morning DX-community.

Today (March 4) we start our journey to 9J, Zambia. Many of the team members are already in Oslo and we will be gathering @Gardermoen airport for the final "re-packing party" early afternoon. I feel confident with the team, equipment, the lodge, bus transportation as well as a 5 KW backup generator is prepared at the QTH. Zambia is still experiencing power shedding so let us hope this will not be too much of a headache for the team. My only concern is the custom process @KKIA in Lusaka. We have done what we where told to do regarding custom clearing down there. Customs at the airport are aware that we are coming. A refundable deposit of \$6000 is payed to a custom clearance agency so by theory all should be "swift", let's see how that will work out. Furthermore we will have limited access to internet for a couple of days until we have a proper 4G network ready. Due to that fact further updates on our website are limited. A huge thank you for all the support from individuals, clubs etc. Wish us all good luck and hopefully we "see you" in the pileups soon.

73 de Rune LA7THA 9J2LA teamleader

PAGE 5

## **4U1UN**

### YASME FOUNDATION IS RECOG-NIZING THE KEY PEOPLE BEHIND RE-ACTIVATING 4U1UN

The project took over four years to complete; James Sarte, K2QI and Adrian Ciuperca, KO8S-CA are the key amateur operators who worked on the project and as such they will be the recipients of the Yasme Excellence Award 2020.

The team used a slick in-house remote concept, whereby the station is located at the 42nd floor while the control head is located on the ground floor of the UN Headquarters in New York City.

ARRL Hudson Divisions Director Ria Jairam N2RJ and Yasme Director Martti Laine OH2BH will be jointly presenting the Yasme award at the UN Headquarters in New York City on Friday, March 6, 2020.

This ceremony will be topped with the first-ever FT8 QSO from 4U1UN – with its inventor Joe Taylor, K1JT at the controls. First twenty-five QSOs will be awarded by U.N special certificate signed by Joe.

What perfect timing! — following the ceremony the group of K2QI, G6CBR, N2RJ, OH2BH, KO8SCA and VE7NY will activate 4U1UN in the ARRL DX SSB Contest.

By the way, this will be a much more complex exercise than you might imagine, since, for security reasons, the operators will need to be escorted at all times by the UN security officers. See you on the air!

# ARRL International DX Phone Contest

March 7 - 8

## **More Cdn NEWS**

The Ontario Ministry of Transportation has "made permanent the exemption under Ontario Regulation 366/09 (Display Screens and Hand-Held Devices) of the Highway Traffic Act for hand-held two-way radios for commercial drivers and Amateur Radio operators."

# SMEDXA 2020 DXCC Most Wanted Survey

Here is the link: survey.semdxa.org

# **Chesterfield Islands**

An experienced multi-nation team plans to operate from Chesterfield Island in October of 2020. The team of 12 operators will depart from Noumea New Caledonia and will be on Chesterfield Island for 14 days, and operating for 12 days on 160 -10 meters with a strong focus on the lowbands. Additional information will be released detailing the operation as plans continue to solidify.

## **4W Timor-Leste**

The preparations are on the move. A team, including DB6JG, DJ5IW, DJ7EO, DJ9RR, DL1MGB, L3DXX, DL5AXX, DL5CW, DL5LYM, DL6FBL, DL8OH, SP5XVY and VK2IA will operate from Timor-Leste (4W) from October 11th until November 8th. This includes the participation as Multi-Multi entry in the CQWW SSB.

### **Upcoming DX**

### **Credit to DX World**



## Working DXCC on Vacation – Part Two

By: Keith Baker, KB1SF / VA3KSF

(Portions of this article first appeared as "Working DXCC While On Vacation" in the June, 2014 Edition of The Spectrum Monitor Magazine. Thank You TSM!)

In this second installment of my ongoing feature article which first appeared in the previous edition of Long Path, I'll outline what I usually take along on our vacations in an attempt to work DXCC from our rental home. I'll also share some tips on where, in the rental home, to best locate the station.

#### What To Take Along

Prior to our departure, I work up a checklist of the" must have" items I'll need to carry along for my portable ham station. Of course, the list includes all of the items I've discussed in the previous installment, but seemingly insignificant things (like a small box of tools, a soldering iron, solder, extra coax connectors, and...my universal "fix-all" (duct tape) also go into the carrying case). Several 50-100 foot lengths of nylon rope should also go into the box.

In addition, as you may not know beforehand how long a cable run you'll be facing from your portable

shack to your antenna(s), I always carry along a few extra 50-100 foot rolls of coax...just in case. I've found that RG-8X coax is a good compromise between line loss and added weight and works reasonably well at most HF frequencies.

As I use the G5RV and dipoles in an "inverted V" configuration, one of the most difficult parts of the antenna erection task you'll face is getting the center support rope up and over a nearby tree limb. In the past, I've used rocks tied to the end of various lengths of rope along with fishing poles with small weights. However, I have since invested in a device called an "EZ Hang" for this task (https://www.ezhang.com) and have found that it makes the job of erecting dipole-like antennas in trees far simpler, not to mention a heck of a lot quicker!



One of the most important pieces of equipment I always include in my portable setup is an HF antenna tuner of some sort. While the G5RV is advertised as an "all-band" antenna, my practical experience has shown that "all band" doesn't necessarily mean that the G5RV or dipole as you've installed will present a low Standing Wave Ratio (SWR) to your transmitter across all of the frequency bands you may want to use. That's primarily because your antenna configuration (including odd lengths of coax, and a less than ideal antenna placement) will probably also show less than ideal SWR readings. And even though some of to-

#### SEMDXA NEWSLETTER

### Working DXCC on Vacation (cont'd)

day's ham radio transceivers (even so-called "portable" ones) include on-board automatic antenna tuners, these may not be sufficiently robust to tune off the high SWR your "haywire" portable antenna configuration presents to their transmitters.

My favorite tuner for portable work is the MFJ Model 949E

(http://www.mfjenterprises.com/Product.php?productid=MFJ-949E) as it contains an internal dummy load, a large cross-needle meter and a two position coax switch that allows me to quickly switch (and tune) between my G5RV and 30m dipole antennas. If I'm limited to just one or two carry bags for my station, a somewhat smaller MFJ tuner

(the MFJ Model 902 (http://www.mfjenterprises.com/Product.php?productid=MFJ-902B) also does a credible job, particularly if your radio has a built-in SWR indicator.

However, sometimes, reading those SWR and power indications with today's tiny radios can be a bit of an eye test. If you're like me (who wear glasses) something bigger is helpful. Here again, after-market vendors have come to the rescue. Along with my Yaesu FT-857D, I also use a back-lighted LDG Meter from LDG Electronics (www.ldgelectronics.com) that's specifically made to complement the '857.

#### Locating the Station

Finding the proper place within the rental home to install my station is also an important consideration.

Over the years, I've tried to shy away from locating my station in common areas (like a living or dining room). Most of the rentals we've used have at least two or three bedrooms, so setting the station up in a spare bedroom (or a secure porch area if the rental is in a warmer climate) also works well.

In recent years, as I've never been sure of my station operating location within our rental homes, I've also included a Coleman folding camp table in my portable station kit. This table breaks down and folds up neatly, weighs only about 10 pounds, and even has its own carry bag. This prevents you from having to borrow an essential kitchen or night table, desk, dresser or other piece of flat-topped furniture from elsewhere in the rental property for use in your radio station.

Of course, coax access to the outside (via a window or door) is also an important consideration for your station's location. You certainly don't want you or members of your family tripping over your coax all the time! However, if you find you must run your coax across common areas (or through a slightly open window or door) this is where duct tape comes in handy to tape the coax to a floor or carpet and/or to make a temporary weather seal around the window or door you are using for your coax feed-through.





#### SEMDXA NEWSLETTER

### Working DXCC on Vacation (cont'd)

#### On The Air

Once your station is up and running, you are then ready to chase some DX. Over the years, I've found my best luck at working "new ones" with relatively low power has been via the use of Morse code (CW). Now, this is not to say you can't obtain DXCC without knowing Morse, it just means that your low power CW signal will allow you to be far more efficient (and thereby quicker) in achieving that goal.

What's more, and thanks to a number of modern day computer-based tools, CW can now be both read (and sent!) via a keyboard and computer connected to your radio. In addition, many amateurs have also



achieved DXCC status by using any one (or all) of the ever more popular digital modes such as FT-8, Radio Teletype (RTTY), PSK-31 and/or JT-65.

Over the years, I've also found that working stations in on-air contests is a great way to work "new ones". Most of these contests are held on weekends, and I've found that most contesters are as eager to work you (particularly if you are in North America) as you are to work them. What's more, if the station you are trying to contact is from a rare entity, your chances of contacting them during a contest (rather than at other times) is usually better as the "pile up" waiting for a contact with the DX won't be as large. That's because, as there are so many DX stations on the air at the same time, everyone is trying to work everyone else.

#### Looking Ahead

In the third (and final) installment of this feature, I'll share some additional operating tips that might be useful while trying to work DXCC with "light tackle" from a rental location. I'll also share with you how well I did at achieving my goal of working over 100 different DXCC "entities" from my portable station. See you then.





#### SEMDXA NEWSLETTER

#### PAGE 10

## **Upcoming DX**

Start	<u>End</u>	DXCC	<u>Call</u>	QSL	Reported	Editors NOTE:
Date	Date	Entity	Can	via	by	I've intentionally left a wide
2020				margin here for your notes on		
Febr	uary				band and mode fills required.	
2020 Feb16	2020 Mar27	Senegal	<b>6W7</b> [spots]	ON4AVT Buro	<u>TDDX</u> 20200217	
2020 Feb16	2020 Mar27	Senegal	<u>6W7</u> [spots]	ON4AVT Buro	<u>TDDX</u> 20200113	
2020 Feb20	2020 Mar04	Costa Rica	TI5 [spots]	LoTW	AA1M 20191012	
2020 Feb21	2020 Mar05	St Kitts & Nevis	<u>V47JA</u> [spots]	LoTW	W5JON 20191120	
2020 Feb23	2020 Mar04	South Orkney Is	<u>VP8PJ</u> [spots]	LoTW	K5GS 20190316	
2020 Feb24	2020 Mar21	Tanzania	<u>5H3</u> [spots]	LoTW	<u>TDDX</u> 20191118	
2020 Feb25	2020 Mar08	El Salvador	YN3GEA	OE3GEA	<u>DXW.Net</u> 20200213	
2020 Feb25	2020 Mar05	Ogasawara	JD1 [spots]	LoTW	<u>TDDX</u> 20200204	
2020 Feb25	2020 Apr06	Bolivia	CP6 [spots]	DK7PE	<u>425DXN</u> 20200221	
2020 Feb28	2020 Mar25	Somalia	<u>60100</u> [spots]	60100	<u>TDDX</u> 20200227	
2020 Feb29	2020 Mar08	Nepal	9N7NQ	JA7NQQ Buro	<u>TDDX</u> 20200303	
2020 Feb29	2020 Mar28	Sint Maarten	PJ7AA [spots]	LoTW	<u>425DXN</u> 20200214	]

PAGE 11

## **Upcoming DX**

March							
2020 Mar02	2020 Mar09	Bonaire	PJ4 [spots]	LoTW	<u>TDDX</u> 20200223		
2020 Mar02	2020 Mar13	Panama	H33K [spots]	LoTW	HP3AK 20200214		
2020 Mar03	2020 Mar06	Vanuatu	YJONC [spots]	EA5GL	AA4NC 20191213		
2020 Mar04	2020 Mar15	Zambia	<u>9J2LA</u> [spots]	M0OXO	DXW.Net 20190514		
2020 Mar04	2020 Mar16	Reunion	<u>TO7DL</u> [spots]	LoTW	DXW.Net 20200224		
2020 Mar04	2020 Mar22	Rwanda	9X2AW [spots]	LoTW	<u>TDDX</u> 20200226		
2020 Mar06	2020 Mar13	Antigua	V26FP	LoTW	<u>DXNews</u> 20191130		
2020 Mar06	2020 Mar17	Kyrgystan	EX0QR	Club Log OQRS	DXW.Net 20200219		
2020 Mar06	2020 Apr01	Madeira	СТ9	LoTW	<u>TDDX</u> 20200225		
ARRL Inte	ARRL International DX Contest, Phone (Mar 7-8, 2020) Check here for pericon-						
2020 Mar07	2020 Mar13	Antigua	V26FP	IK2DUW	<u>TDDX</u> 20200103		
2020 Mar08	2020 Mar27	Mauritius	3B8XF	LoTW	<u>TDDX</u> 20200303		
2020 Mar08	2020 Apr09	Barbados	8P6DR	LoTW	<u>TDDX</u> 20200106		
2020 Mar09	2020 Mar18	Rodrigues I	3B9AN	Club Log OQRS	<u>TDDX</u> 20191216		
2020 Mar10	2020 Mar15	* Now Caladania II	TX8A	JA1GZV	DXW.Net		
	UNAL 10				20200227		

#### PAGE 12

## **Upcoming DX**

r	1				
2020 Mar10	2020 Mar31	Vietnam	XV9DXB	EB7DX	<u>TDDX</u> 20200225
2020 Mar11	2020 Mar15	Kuwait	9K2F	9K2RA	9K2RR 20200217
2020 Mar12	2020 Mar21	Maldives	<u>8Q7NC</u>	LoTW	F6BGC 20200211
2020 Mar14	2020 Mar15	Belize	V31GX	LoTW	<u>DXW.Net</u> 20191203
2020 Mar14	2020 Mar16	St Peter & Paul I	PQ0S	PP5BZ	DXNews 20200208
2020 Mar15	2020 Mar31	Curacao	PJ2	LoTW	DK5ON 20200216
2020 Mar23	2020 Apr03	Ivory Coast	<u>TU2R</u>	LoTW	ON4EI 20191103
2020 Mar20	2020 Mar31	Andaman & Nicobar Is	<u>VU4R</u>	M0OXO OQRS	<u>425DXN</u>
2020	2020				20200221 <u>TDDX</u>
Mar25	2020 Mar30	Cayman Is	ZF2PG	LoTW	20200206
CQ WPX C	Contest, SSI	<mark>3 (Mar 28-29, 2020</mark> )	) Check here fo	r periconte	<u>st activity too.</u>
Ap	oril				
2020 Apr06	2020 Apr14	St Vincent	J88PI	GW4DV B	<u>DXW.Net</u> 20190625
2020 Apr10	2020 Apr13	Svalbard	<u>WL</u>	DC8TM Buro	<u>DXW.Net</u> 20200217
2020 Apr14	2020 May13	Guatemala	TG9BBV	VE7BV	<u>TDDX</u> 20200115
2020 Apr17	2020 Apr25	Philippines	DU2	LoTW	<u>425DXN</u> 20200208
M	ay				
2020 May01	2020 May22	Botswana	A25VR	VE7VR	<u>TDDX</u> 20200130
2020 May04	2020 May12	Maldives	8Q7KB	LoTW	<u>TDDX</u> 20190912
2020 May04	2020 May15	St Barthelemy	FJ		<u>TDDX</u> 20200213

#### PAGE 13

## **Upcoming DX**

-				-	
2020	2020	Haiti	4V5H	LoTW	DXW.Net
May09	May15	- iuiti			20200121
2020	2020	St Vincent	J8	KD7WPJ	KD7WPJ
May20	May27	Ot vincent			20200106
CQ WPX C	<mark>ontest, C</mark>	<mark>/ (Ma7 30-31, 2020</mark>	<u>) Check here fo</u>	or periconte	<u>st activity too.</u>
Ju	ne				
2020	2020	Covran la	ZF2FD	LoTW	<b>DXNews</b>
Jun10	Jun17	Cayman Is	ΖΓΖΓΟ	LOIVV	20191211
2020	2020			W9DR	W9DR
Jun17	Jun24	Br Virgin Is	VP2V	Direct	20200129
2020	2020	A lla avaira			HG2DX
Jun21	Jul03	Albania	ZA	LoTW	20200218
2020	2020	St Pierre & Mi-			TDDX
Jun30	Jul14	quelon	<u>FP</u>	LoTW	
					20191126
Ju	ly				
2020	2020				ND7J
Jul08	Jul15	Aruba	<u>P4</u>	ND7J	20190722
	ourro				20190722
		: (Jul 25-26, 2020) (	Check here for	pericontest	
RSGB 10	TA Contest	: (Jul 25-26, 2020) ( Uganda	<u>Check here for</u> <u>5X1RI</u>	pericontest LoTW	activity too.
<u>RSGB 10</u> 2020	<u>TA Contest</u> 2020 Aug15				activity too. TDDX
<u>RSGB 10</u> 2020 Jul29	<u>TA Contest</u> 2020 Aug15	Uganda	<u>5X1RI</u>	LoTW	activity too. TDDX
<u>RSGB 10</u> 2020 Jul29 <b>Auç</b>	TA Contest 2020 Aug15 Just				<u>activity too.</u> <u>TDDX</u> 20200224
<u>RSGB 10</u> 2020 Jul29 <b>Aug</b> 2020	TA Contest 2020 Aug15 Just 2020	Uganda	<u>5X1RI</u>	LoTW	<u>activity too.</u> <u>TDDX</u> 20200224 <u>TDDX</u>
<u>RSGB 10</u> 2020 Jul29 <b>Aug</b> 2020	TA Contest 2020 Aug15 Just 2020	Uganda	<u>5X1RI</u> <b>P4</b>	LoTW LoTW	<u>activity too.</u> <u>TDDX</u> 20200224 <u>TDDX</u>
RSGB 10           2020           Jul29           Aug           2020           Aug02	TA Contest 2020 Aug15 <b>Just</b> 2020 Aug08	Uganda Aruba	<u>5X1RI</u>	LoTW	<u>activity too.</u> <u>TDDX</u> 20200224 <u>TDDX</u> 20200106
RSGB 10           2020           Jul29           Aug           2020           Aug02           2020	TA Contest           2020           Aug15           just           2020           Aug08	Uganda Aruba St Pierre & Mi-	<u>5X1RI</u> <b>P4</b>	LoTW LoTW	<u>activity too.</u> <u>TDDX</u> 20200224 <u>TDDX</u> 20200106
RSGB 10           2020           Jul29           Aug           2020           Aug02           2020           Aug02	TA Contest           2020           Aug15           just           2020           Aug08	Uganda Aruba St Pierre & Mi-	<u>5X1RI</u> <b>P4</b>	LoTW LoTW	<u>activity too.</u> <u>TDDX</u> 20200224 <u>TDDX</u> 20200106 VO1CH
RSGB 10           2020           Jul29           Aug           2020           Aug02           2020           Aug02	TA Contest 2020 Aug15 Just 2020 Aug08 2020 Aug17	Uganda Aruba St Pierre & Mi- quelon	<u>5X1RI</u> P4 <u>TO5T</u>	LoTW LoTW	<u>activity too.</u> <u>TDDX</u> 20200224 <u>TDDX</u> 20200106 VO1CH
RSGB 10           2020           Jul29           Aug           2020           Aug02           2020           Aug02           2020           Aug02           Septe	TA Contest 2020 Aug15 Just 2020 Aug08 2020 Aug17	Uganda Aruba St Pierre & Mi-	<u>5X1RI</u> <b>P4</b>	LoTW LoTW LoTW	activity too. <u>TDDX</u> 20200224 <u>TDDX</u> 20200106 VO1CH 20200201
RSGB 10           2020           Jul29           Aug           2020           Aug02           2020           Aug02           2020           Aug10           Septe           2020	TA Contest 2020 Aug15 Just 2020 Aug08 2020 Aug17 mber 2020	Uganda Aruba St Pierre & Mi- quelon Albania	<u>5X1RI</u> P4 <u>TO5T</u> ZA	LoTW LoTW OE6TQ G	activity too. TDDX 20200224 TDDX 20200106 VO1CH 20200201 TDDX
RSGB 10           2020           Jul29           Aug           2020           Aug02           2020           Aug02           2020           Aug10           Septe           2020           Sep06	TA Contest 2020 Aug15 Just 2020 Aug08 2020 Aug17 ember 2020 Sep17	Uganda Aruba St Pierre & Mi- quelon	<u>5X1RI</u> P4 <u>TO5T</u>	LoTW LoTW LoTW	activity too. TDDX 20200224 TDDX 20200106 VO1CH 20200201 TDDX 20200218
RSGB 10           2020           Jul29           Aug           2020           Aug02           2020           Aug02           2020           Aug10           Septe           2020           Sep06           2020	TA Contest 2020 Aug15 Just 2020 Aug08 2020 Aug17 ember 2020 Sep17 2020	Uganda Aruba St Pierre & Mi- quelon Albania Faroe Is	<u>5X1RI</u> P4 TO5T ZA OY	LoTW LoTW OE6TQ G LoTW	activity too. TDDX 20200224 TDDX 20200106 VO1CH 20200201 TDDX 20200218 TDDX
RSGB 10           2020           Jul29           Aug           2020           Aug02           2020           Aug02           2020           Aug02           2020           Septe           2020           Septe           2020           Sept6           2020           Sep15	TA Contest           2020           Aug15           just           2020           Aug08           2020           Aug08           2020           Aug17           ember           2020           Sep17           2020           Sep23	Uganda Aruba St Pierre & Mi- quelon Albania	<u>5X1RI</u> P4 <u>TO5T</u> ZA	LoTW LoTW OE6TQ G	activity too. TDDX 20200224 TDDX 20200106 VO1CH 20200201 TDDX 20200218 TDDX 20200218 TDDX 2019123
RSGB IO           2020           Jul29           Aug           2020           Aug02           2020           Aug02           2020           Aug10           Septe           2020           Septe           2020           Septe           2020           Septe           2020           Sep15           2020	TA Contest           2020           Aug15           just           2020           Aug08           2020           Aug08           2020           Aug17           ember           2020           Sep17           2020           Sep23           2020	Uganda Aruba St Pierre & Mi- quelon Albania Faroe Is Swains I	SX1RI P4 TOST ZA OY W8S	LoTW LoTW OE6TQ G LoTW PG5M	activity too. TDDX 20200224 TDDX 20200106 VO1CH 20200201 TDDX 20200218 TDDX 2019123 PA3EWP
RSGB IO           2020           Jul29           Aug           2020           Aug02           2020           Aug02           2020           Aug02           2020           Septe           2020           Septe           2020           Sep15           2020           Sep23	TA Contest           2020           Aug15           just           2020           Aug08           2020           Aug08           2020           Aug17           ember           2020           Sep17           2020           Sep23           2020           Oct06	Uganda Aruba St Pierre & Mi- quelon Albania Faroe Is	<u>5X1RI</u> P4 TO5T ZA OY	LoTW LoTW OE6TQ G LoTW	activity too. TDDX 20200224 TDDX 20200106 VO1CH 20200201 TDDX 20200218 TDDX 20200218 TDDX 2019123 PA3EWP 20190922

PAGE 14

## **Upcoming DX**

### Credit to: NG3K Amateur Radio Contest/DX Page

CQ WW DX Contest, RTTY (Sep 26-27, 2020) Check here for pericontest activity						
2020 Sep29	2020 Oc- t12	Chad	<u>TT8RR</u>	Web OQRS	I2YSB 20191210	
Octo	ober					
2020 Oc- t01	2020 Oc- t14	Midway I	<u>KH4</u>	Club Log OQRS	DXW.Net 20190731	
2020 Oc- t07	2020 Oc- t15	Palau	T88UW	LoTW	<u>DXNews</u> 20200214	
2020 Oc- t11	2020 Nov08	Timor Leste	<u>4W</u>	ТВА	<u>DXW.Net</u> 20200302	
2020 Oc- t19	2020 Oc- t28	Kosovo	Z66DX	LoTW	DL2AWG 20191213	
2020 Oc- t19	2020 Oc- t28	Sable I	<u>CY0</u>	Club Log OQRS	WA4DAN 20190513	
CQ WW DX Contest, SSB (Oct 24-25, 2020) Check here for pericontest activity						
Nove	mber					
2020 Nov23	2020 Dec07	Burkina Faso	XT2MAX	LoTW	<u>TDDX</u> 20200224	
CQ WW DX Contest, CW (Nov 28-29, 2020) Check here for pericontest activity						

SEMDXA Web Site: www.semdxa.org