



Long Path



Volume 31 Issue 7

SEMDXA NEWSLETTER

July 2021



Hope everyone and their families had a good 4th!

SEMDXA's election was held at the June ZOOM meeting. Your new officers for 2021/2022 are:

President: Chuck Houston W8GWS

Vice President: Dave DeRain, K8ESQ

Treasurer: Brad Nowak, N8SNM

Secretary: Chet Latawiec, VE3CFK

Program Directors: Ted Pauck, K8NA

Steve Culp, K8QKY

Web Site Editor: Doug Basberg, N8VY

LP Publisher: Chet Latawiec, VE3CFK

Congratulations to the new board members and THANKYOU to the past directors, officers and appointees for an excellent job. You can now have a well deserved rest.

SEMDXA's new membership year 2021- 2022 starts this month. Just a friendly reminder that membership dues are now due. I checked with Brad, our treasurer, and he reaffirmed his position that IRCs' and stamps (of any nationality) are not being accepted this year as payment for membership.

Vaccination rates are ever increasing and it looks promising for an in-person club meeting in October. For September, we are still going to have a virtual meeting. Stay tuned for further developments.

73 and Good DX. Chet VE3CFK

Calendar

NEXT Meeting:

NEW

Virtual Meeting

September 9th, 2021 at 7 PM

PROGRAM

Esteban Romagni
YV5DTA /W4DTA

Topic

“TBA”

SEMDXA OFFICERS

President: Chuck Houston, **W8GWS**

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, **N8VY**

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**

Minutes of June Meeting

by Chet VE3CFK, Secretary

Meeting opened at 7:00 PM

A roll call was not taken, but there were 23 participants in the ZOOM meeting.

May meeting minutes as published in the June issue of the Long Path were accepted. Motion to accept - Mike, WD8S and seconded by Chuck, W8GWS.

A treasurer report was presented by Brad, N8SNM our treasurer. Motion to accept - Jay, WB8SBI and seconded by Alan, WD8PKF.

OLD BUSINESS - Discussion around whether the October (and subsequent) meeting, which could possibly be an in-person meeting, should be a ZOOM meeting. This was a continuation of the discussion from the April and May meeting. No firm decision was made as it would be a function of the internet bandwidth available at the restaurant.

NEW BUSINESS - The Board of Directors have been reviewing the SEMDXA bylaws. The proposed changes will be reviewed and amended where applicable by the old and new SEMDXA Officers/Directors prior to the next SEMDXA club meeting. The proposed changes will be tabled hopefully before the September meeting with ratification at the September/October meetings.

SEMDXA elections for the 2021/2022 calendar were conducted. The election results are:

President: Chuck Houston W8GWS

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Treasurer: Brad Nowak, N8SNM

Secretary: Chet Latawiec, VE3CFK

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At approximately 7:40. Rob Brownstein, K6RB started his Zoom presentation on the topic of CWops. Rob gave a very informative talk about the CW Operators Club and their three-time-per-year CW training program. Rob volunteers as an advisor to a group of students each of the three semesters.

The meeting ended about 8:30PM with motion to close the meeting by Rick, NE8Z and seconded by Ted, K8NA

ZOOM MEETINGS

As most of our readership are aware, SEMDXA in-person monthly meetings have been replaced with virtual meetings, using ZOOM till September 2021 (and possibly later, depending on COVID-19 circumstances and how comfortable the membership is to meeting in person)

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.

PLEASE NOTE!

Zoom has made higher levels of security mandatory for all Zoom meetings on the University of Michigan account.

Please be aware that Meeting ID and password are required: See below...

Our link to the September 9th ZOOM meeting is:

<https://umich.zoom.us/j/91352970493>

Meeting ID is 913 5297 0493

Passcode: **semdxa** (NOTE: all lowercase!)

The meeting begins at 7:00 PM

OR!

Your can use the one step process and just click on the link below:

<https://umich.zoom.us/j/91352970493?pwd=N0t3N1RpUFZjV GQzZHZwTnU0bHpuUT09>

CANCELLATIONS

- SEMDXA September **in-person** meeting cancelled. BUT! We're having a Virtual Meeting on Thursday September 9th!
- WRTC 2022 postponed to 2023

NOT CANCELLED YET

Some things to look forward to:

- Sun spot Cycle 25 and 26
- August issue of The Long Path
- Thanksgiving, Christmas
- 2021 W9DXCC

HD1QRC90 Ecuador

From July 17 to 25, 2021 members of the Quito Radio Club will be active as **HD1QRC90** in celebration of 90 years of the Quito Radio Club. QRV all bands & modes. QSL via EA5GL.



**BOUVET
IS
CANCELLED
3Y0J**

Well maybe not. Here's what we've heard.

Mid June we heard ...

The Braveheart RV has been sold. Contract with the Bouvet Is. 3Y0J team has been cancelled.

All donations towards the DXpedition are being refunded!

Later in June...

Since the cancelation of 3Y0J, we have been working closely with Nigel Jolly to form a new plan, with a new owner of Braveheart and a revised payment plan that enables Nigel Jolly to continue managing Braveheart and will keep it available for DXpeditions for years to come.

We are working out the details of this plan and hope to have some very positive news very soon. We have not given up!

*Thank you,
Bouvet 2023 Team*

SO! Keep your fingers crossed, 3Y0J may still happen.

Additionally, the Rebel DXpedition to Bouvet Is. is still a go, so we may still be treated to two DXpeditions to Bouvet.

6M Activity

6M is alive and well. Sporadic-E propagation is the most dominant propagation mode. Some very strange propagation noticed this year. A lot of "spot lighting" occurring, where stations 3-4 miles apart hear different calls being deciphered in FT-8, or nothing at all. 60 mile separation producing same results. But there is DX out there. Just have to be lucky and have some magic in your pocket.

Hamfest Calender

- 7/10/2021 - Mansfield Mid Summer Trunkfest, Mansfield, OH
- 7/10/2021 - Cave City Hamfest - Cave City, KY
- 7/17/2021 - GMARC Trunkfest, Shelby Twp, MI
- 7/17/2021 - NOARS Fest, Elyria, OH
- 7/18/2021 - Van Wert Hamfest, Van Wert, OH
- 8/7/2021 - Columbus Hamfest, Columbus, OH
- 8/14/2021 - Central Kentucky Hamfest, Lexington, KY
- 8/21/2021 - GMARC Trunkfest, Shelby Twp, MI
- 8/28/2021 - Cincinnati Hamfest, Cincinnati, OH
- 9/11/2021 - Greater Louisville, Shepherdsville, KY
- 9/11/2021 - GRAHamfest, Grand Rapids, MI
- 9/18/2021 - Cadillac Hamfest, Cadillac, MI
- 9/18/2021 - Richmond Hamfest, Richmond, KY
- 9/18/2021 - GMARC Trunkfest, Shelby Twp, MI
- 9/18/2021 - CMARC Hamfest, Okemos, MI
- 9/19/2021 - Adrian Hamfest, Adrian, MI
- 9/26/2021 - Cleveland Hamfest, Berea, OH
- 10/25/2021 - USECA Hamfest, Madison Hgts, MI
- 12/4/2021 - Fulton Co Winterfest, Delta, OH
- 12/5/2021 - L'anse Creuse Swap, Madison Hgts, MI

FOR SALE

Pete Hanson, W8TWA is downsizing and has his K3S for sale. Here are the K3S build details:

K3S-F	K3S Transceiver 5N1159
KPA3A-F	100W upgrade for K3/K3S, Factory installed
KAT3A-F	ATU for K3/K3S, Factory installed
KTCX03-1-F	K3 TCXO 1ppm, factory installed
KFL3A-2.8_2.7SWAP-F	2.8 for 2.7 kHz swap, factory installed
KFL3A-250-IR-F	K3 250Hz, 8 Pole Filter Factory installed
KFL3A-500-F	K3 500 Hz, 5 Pole Filter, factory installed
KDVR3-F	K3 Digital Voice Recorder, Factory installed
KRX3A-F	K3 2nd RX Factory installed
KFL3A-.2.7K-F	KFL3A-2.7K Filter intalled in KRX3A
KFL3A-500-F	K3 500 Hz, 5 Pole Filter, factory installed
MH2	Hand held microphone for the K2/K3

Build price was \$4789.45. Asking price is \$2800

Includes original shipping box and manuals.

You can reach Pete at:

w8twa@sbcglobal.net or 616-788-0580

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 1200Z 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	4 2359Z WAE SSB	2 1600Z Oceania CW	6 2100Z WAE RTTY	3 0300Z 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	18 1500Z Worked All Germany	20 2100Z ARRL SS SSB	18 2359Z RAC Winter
16 1800Z ARRL January VHF	18 0359Z CQ 160 SSB	26 2200Z WPX SSB	27 0000Z 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 HAPPY HOLIDAYS	28 2400Z HAPPY HOLIDAYS
29 2200Z CQ 160 CW	31 2159Z CQWW SSB			29 0000Z WPX CW	30 2400Z CQWW SSB				30 0000Z CQWW SSB	31 2400Z CQWW SSB	

Termination Event

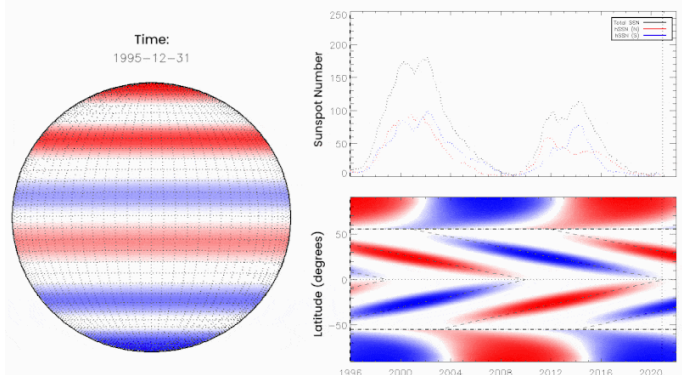
Something big may be about to happen on the sun. "We call it the Termination Event," says Scott McIntosh, a solar physicist at the National Center for Atmospheric Research (NCAR), "and it's very, very close to happening."

It's a relatively new idea in solar physics championed by McIntosh and colleague Bob Leamon of the University of Maryland. According to the two scientists, vast bands of magnetism are drifting across the surface of the sun. When oppositely charged bands collide at the equator, they annihilate or "terminate". There's no explosion; this is

magnetism, not anti-matter. Nevertheless, the Termination Event is a big deal. It can kickstart the next solar cycle into a higher gear.

- see the full article

<https://spaceweatherarchive.com> June 11th edition.



6M Comments from The Daily DX

K9CT, Craig in Illinois, with a pair of nine-element InnovAntennas at 112' and 141' and PGXL amplifier, 1,200 watts, says Friday morning was amazing, with "magic everywhere." His 6M DXCC total went from 128 to 141 and his DXCC Challenge number went from 2996 to 3009, with 3,000 quickly confirmed on LOTW. Says Craig, "Finally made it to the 3000 club!" His new ones were: 4O, 9K, A7, A9, E7, GJ, HZ, LX, OE, OL, OM, YU and Z3. He missed working 7X, HB0 and OD.

AA3CV, Jim, said "JA galore!" Starting at 2129Z July 2 and ending at 0008 for him July 3, he worked 80 JAs on 6M FT8. He says "The whole WSJT screen was nothing but JA and each time I was working one 2-3 more were calling! The whole thing was insane! Great fun!"

W3LPL, Frank says "This was an excellent JA-to-Maryland polar Es opening, but there is much more QRM than last year with the growing popularity of FT8. Today I completed 50 JA QSOs from 2144 to 2359Z."

W3LPL summarized, "We still have about four weeks of excellent sporadic-E DX ahead of us. By the end of July the seasonal wind shears in the sporadic-E region that make 6 meter DXing so enjoyable will become less intense and less frequent until the global occurrence of wind shears in the sporadic-E region become very infrequent and then vanish almost completely by late August."

Editors note: Several SEMDXA club members experienced "magical" DX days on 6M in early July. Fred, W1SKU worked 14 new ones on July 1st. Your editor worked 5 new ones the same day.

R0FK/POLE – North Pole Expedition

The famous Russian traveller, writer, artist and arch-priest of the Russian Orthodox Church of the Moscow Patriarchate, Fyodor Konyukhov R0FK will join a Poseidon Expedition and set off to the top of the Earth on the world's largest and most powerful icebreaker – 50 Let Pobedy (50 years of Victory).

This is already Fedor's fourth expedition to the North Pole, but this time it will be special. The icebreaker will set sail on July 11, 2021 from Murmansk. Having reached the northernmost point of the planet, together with the Poseidon Expeditions team, he will set up camp, equip a mini-polar station, where he will remain to study the intensity of ice melting and their drift routes as well as conducting and analyzing the presence of micro-plastics at the North Pole.

He will QRV on air as R0FK/POLE on 20m using an FT-450 transceiver, 100 W, 12 volt battery, solar panels and GP antenna. Activity will be daily (from the moment of landing on drifting ice) at 04:00 UTC in the area of 14333 +/- kHz. For skeds, contact the RA5G Club Station (op: R3GM) who will form a list of callsigns for short contacts with R0FK/POLE.



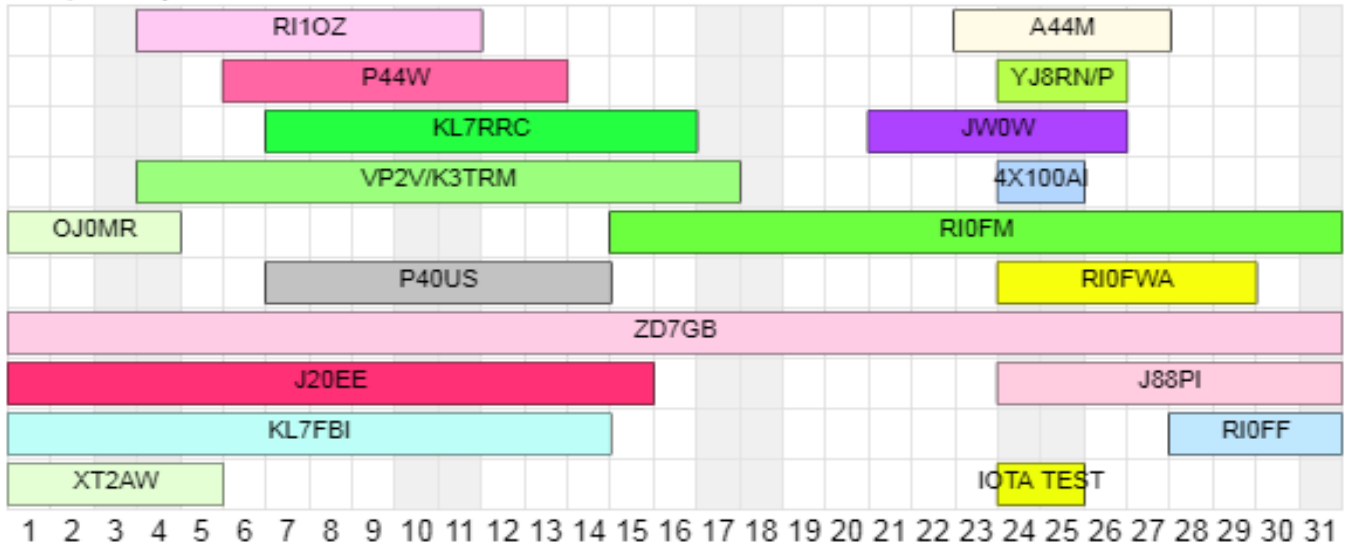
Check out R0FK on QRZ.com

Upcoming DX

Credit to DX World

DX WORLD.net
FEATURED DXPEDITIONS TIMELINE

Last update: July 4, 2021



Edited by MM0NDX

JULY

© IK8LOV Max Laconca

Pete K8PGJ

Here is Pete’s “away from Detroit” schedule:

August 21 NAQP SSB as ZF2PG

October 28-29-30 CQWW SSB as ZF1A

January 15, 2022 NAQP SSB as ZF2PG

March 4-5-6, 2022 ARRL DX SSB as PJ2T

As Pete says “it’s a lot of travel, but someone has to do it”.

Good luck in the contests Pete!

Thank you to Bernie, W3UR, The Daily DX, The Weekly DX, ARRL and DX World, NG3K and W3LPL for their contributions to this newsletter.



"Why can't we just text each other on date night like normal people do, instead of you working FT8 by remote?"

3DA0RU - Eswatini

3DA0RU, formerly known as Swaziland, an operation is planned for October 22 to November 7. Four of the 5 stations be kilowatts, with operators RA1ZZ, R7AL, RK8A, RW9JZ, OK8AU and R5EC. Spiderbeam, hexbeam, groundplanes, dipoles and beverages. 160-10M on SSB,CW & FT8

Upcoming DX

Credit to: NG3K Amateur Radio
Contest/DX Page

Start Date	End Date	DXCC Entity	Call	QSL via	Reported by
2021					
June					
2021 Jun08	2021 Jul10	Greenland	OX3LX [spots]	LoTW	TDDX 20210521
2021 Jun12	2021 Jul31	St Helena	ZD7GB [spots]	TBA	DXW.Net 20210602
2021 Jun12	2021 Jul05	Guadeloupe	TO11A [spots]	F6HMQ	AD1C 20210606
2021 Jun13	2021 Jul05	Burkina Faso	XT2AW [spots]	LoTW	DXW.Net 20210602
2021 Jun17	2021 Jul31	Djibouti	J20EE [spots]	LoTW	DXNews 20210617
2021 Jun27	2021 Jul04	Market Reef	OJ0 [spots]	LoTW	TDDX 20210531
2021 Jun30	2021 Jul04	Liechtenstein	HB0 [spots]	EB7DX	TDDX 20210518
July					
2021 Jul01	2021 Jul31	Alaska	KL2A [spots]	See Info	KL2A 20210702
2021 Jul04	2021 Jul17	British Virgin Is	VP2V [spots]	K3TRM	DXW.Net 20210603
2021 Jul06	2021 Jul13	Aruba	P44W	LoTW	TDDX 20210630
2021 Jul07	2021 Jul12	Alaska	KL7RRC	N7RO	TDDX 20210420
2021 Jul09	2021 Jul13	Alaska	KL7	LoTW	DXNews 20210614
2021 Jul14	2021 Jul16	Alaska	KL7RRC	N7RO	TDDX 20210420
2021 Jul14	2021 Jul21	Bahamas	C6AYW	LoTW	DXNews 20210703
2021 Jul23	2021 Aug03	St Vincent	J88PI	GW4DVB Direct	DXW.Net 20200727
2021 Jul21	2021 Jul26	Svalbard	JW0W	LoTW	DXW.Net 20210422

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

RSGB IOTA Contest (Jul 24-25, 2021) Check here for pericontest activity					
NEW	2021 Jul25	2021 Sep04	Azores	CT8	LoTW TDDX 20210519
	2021 Jul30	2021 Sep17	Peru	OA7	DD5ZZ 20210622
August					
	2021 Aug01	2021 Aug30	Dominican Republic	HI9	eQSL TDDX 20200206
	2021 Aug02	2021 Aug23	French Polynesia	FO	eQSL DXW.Net 20210704
	2021 Aug11	2021 Aug16	Bermuda	VP9EE	OZ2I 20200616
September					
	2021 Sep05	2021 Sep19	Dodecanese	SV5	DL2AAZ (B/d) TDDX 20210614
	2021 Sep20	2021 Sep30	Tanzania	5H1IP	ClubLog OQRS DXNews 20210227
	2021 Sep21	2021 Oc- t05	St Pierre & Miquelon	FP	LoTW DXW.Net 20191126
CQ WW DX Contest, RTTY (Sep 25-26, 2021) Check here for pericontest					
	2021 Sep29	2021 Oc- t13	Maldives	8Q7CQ	M0OXO DXW.Net 20201025
October					
	2021 Oc- t01	2021 Oc- t30	Mellish Reef	VK9HR	TBD TDDX 20210128
	2021 Oc- t02	2021 Oc- t16	Sao Tome & Principe	S9OK	LoTW DXNews 20210616
	2021 Oc- t04	2021 Oc- t18	St Kitts & Nevis	V47JA	LoTW W5JON 20201209
	2021 Oc- t07	2021 Oc- t19	Guinea Bis-sau	J5T	I2YSB 20210609
	2021 Oc- t09	2021 Oc- t23	Surinam	PZ5GE	LoTW DXW.Net 20210323

Upcoming DX

Credit to: NG3K Amateur Radio
Contest/DX Page

2021 Oct12	2021 Nov01	Svalbard	JW6VD A	LoTW	DXNews 20210627
2021 Oct19	2021 Oct23	Sint Maarten	FS	LoTW	W5JON 20201209
2021 Oct24	2021 Nov01	St Eustatius	PJ5	LoTW	W5JON 20201209
2021 Oct21	2021 Nov08	eSwatini	3DA0RU	LoTW	DXW.Net 20210620

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

November

2021 Nov03	2021 Nov13	Willis I	VK9W	TBD	DXW.Net 20210215
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[CQ WW DX Contest, CW \(Nov 27-28, 2021\) Check here for pericontest](#)

December

2021 Dec01	2021 Dec10	St Martin	TO9W	LoTW	TDDX 20210527
2021 Dec16	2021 Dec22	Bangladesh	S21DX	LoTW	DXW.Net 20210319
2021 Dec25	2022 Jan25	Bouvet I	3Y0I	TBA	DXW.Net 20210405

2022

2022 Mar02	2022 Mar11	Galapagos	HD8M	LoTW	TDDX 20210423
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