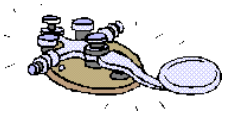
SOUTHEAST MICHIGAN DX ASSOCIATION SEMDXA

Long Path



Volume 35 Issue 9 | SEMDXA NEWSLETTER | November 2025

PRES Sez

Hi all,

I hope everyone is having a good fall. Winter will be officially here in about 6 weeks. Wow, time flies! Last chance to check your antennas before the weather gets cold.

I have been continuing to work on my antennas. My tower is up and working great. I just added an antenna switch. It was a kit from WA4MCMkits. This is a very high-quality kit with great specs. It was fun to build and is a very well-designed kit with very high-quality parts. If you go to Dayton, you can meet the guy that builds these kits. Here is a link to the kit - RAAS-8 – Remote Antenna Switch Kits

I'm also in the process of adding a new Cobra wire antenna that will do 10 – 160. I will finally have an antenna that has 160! Can't wait to play on this band!! Everything will be new for me!

NEXT Meeting:

Gino's

Keego Harbor

November 19th

Program

Greg Algieri

Presenting
End Fed Half Wave
(EFHW) antenna

SEMDXA OFFICERS
President: Fred Goeckel, **KD8ZYD**
Vice-president: Pete Gladysz, **K8PGJ**
Treasurer: Brad Nowak, **N8SNM**
Secretary: Chet Latawiec, **VE3CFK**
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DXCC Checker: Bill Jones, **N8KF**
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VUCC Checker: Jim Sanford, **K8ZZU**
CQ Checker: Mike Rudzki, **N8MR**
CQ Checker: Al Bailey, **K8SIX**

Prez Sez

(continued from page 1)

I have made progress on countries/entities that I have made contact with. Last reported I thought I was at 292 contacts to different countries/entities and 280 are confirmed. I am now at 292 with 282 confirmed (looks like a lot of LOT-W's finally showed up). Even more progress!! I'm 8 away from 300 contacts and only 20 away from 300 confirmed!!

The Prez - 73"s

SEMDXA sponsored the below aware. The winner sent the below picture and appreciates the award.

Thank you very much for sponsoring the DX Marathon 2024 Asia 1st Place Plaque from the Southeast Michigan DX Club.
I was very pleased to receive your plaque.

Best regards,
73
TA2LG

Meeting Minutes

October 2025

The October SEMDXA meeting, held at Gino's, was chaired by our president Fred, KD8ZYD. The meeting started at 6:43 PM. There were 11 in attendance and 1 ZOOMed.

Meeting Minutes Continued:

Acceptance of September 2025 meeting minutes as published in the September issue of The Long Path was motioned by Fred, W1SKU, 2nd by Al, K8SIX and accepted by all present.

Treasurers report was presented by Brad, N8SNM. Was motioned by Al, K8SIX and 2nd by Fred, W1SKU. Accepted by all.

NEW Business

Doug N8VY brought up a ARRL letter to allow antennas/towers in HOA. Doug N8VY and Al K8SIX 2nd and Doug sent the letter to our law makers with the hope it will pass this time.

K8SIX question for DXAC "Why Scarborough Reef still on DXCC ? Stan AC8W and Dennis KT8X "Never say Never" KT8X will be reporting in future.

KT8X provided update on Bouvet. Containers are packed and on the way to Cape Town. Other deposits are pending. Still openings for 2 operators and MD for team. Vessel crew is first aid trained. 3Y0K will be 1500 watts on all bands (except 30) with ACOM amplifiers. Top loaded vertical to be used for 160M.

1 hour Zoom Presentation by Pete Gladysz on PJ2T Contest Station and the ARRL SSB Contest

Pete K8PGJ provided presentation on CQWW phone 2022 from PJ2T Curacao where they placed 1st in world multi-multi. Also provided a synopsis of station updates at PJ2T including a new 20kW diesel generator.

DUES ARE DUE.

Move to adjourn meeting by President.

Meeting adjourned at 8:15 pm.

Stan AC8W Retires

After 13 years of service as the Great Lakes Division Representative to the DX Advisory Committee, Stan, AC8W has retired.

Dennis, KT8X is now the new representative.

Stan. Thank you for your 13 years of service.

3C0W & 3C3W
Annobon & Eq. Guinea

Yuris, YL2GM (most recently active from Marion Island as **ZS8W**) and Eugene, EA5EL will operate from Equatorial Guinea (**3C3W**) and Annobon (**3C0W**) in September 2025. The plan is to be on the air for 2 weeks from Annobon (3C0W), dates are depending on the ferry schedule. And while waiting for the ferry to 3C0W they will operate as 3C3W.

Palau - T88DZ

Kaz, JR2JGR will be active from Koror, Republic of Palau as **T88DZ** during September 2-7, 2025. QRV on HF bands.

S21 - Bangladesh

The Bangladesh Telecommunication Regulatory Commission (BTRC) has officially granted special authorization for the upcoming DXpedition program to be held at the UNESCO World Heritage Site, the Sundarbans, from 11–17 November 2025. All radio operations during this period will be conducted under the special event callsign S21SDX.

Laos - XW4YY

– Maxim, OH7O plans to operate from Laos as XW4YY during August 29 to September 11, 2025. QRV on SSB & FT8; 40-20-17-15-12-10M. Maxim is unsure if he will have enough height for 160m. 80m and 6m are officially not allowed in Laos.

3Y0K - Bouvet Is.

Vlad, OK2WX reports that Friday (August 29th) was the second full day of work – packing 27 tons of DXpedition material for Bouvet 2026.

Thank you to Bernie, W3UR, The Daily DX, The Weekly DX, ARRL and dx.radio, NG3K, CLUBLOG, Dales Tales and DX News.com for their contributions

Ask AI

Fred, KD8ZYD ask CoPilot to write how a Mosley TA-34M works! This is what was said!

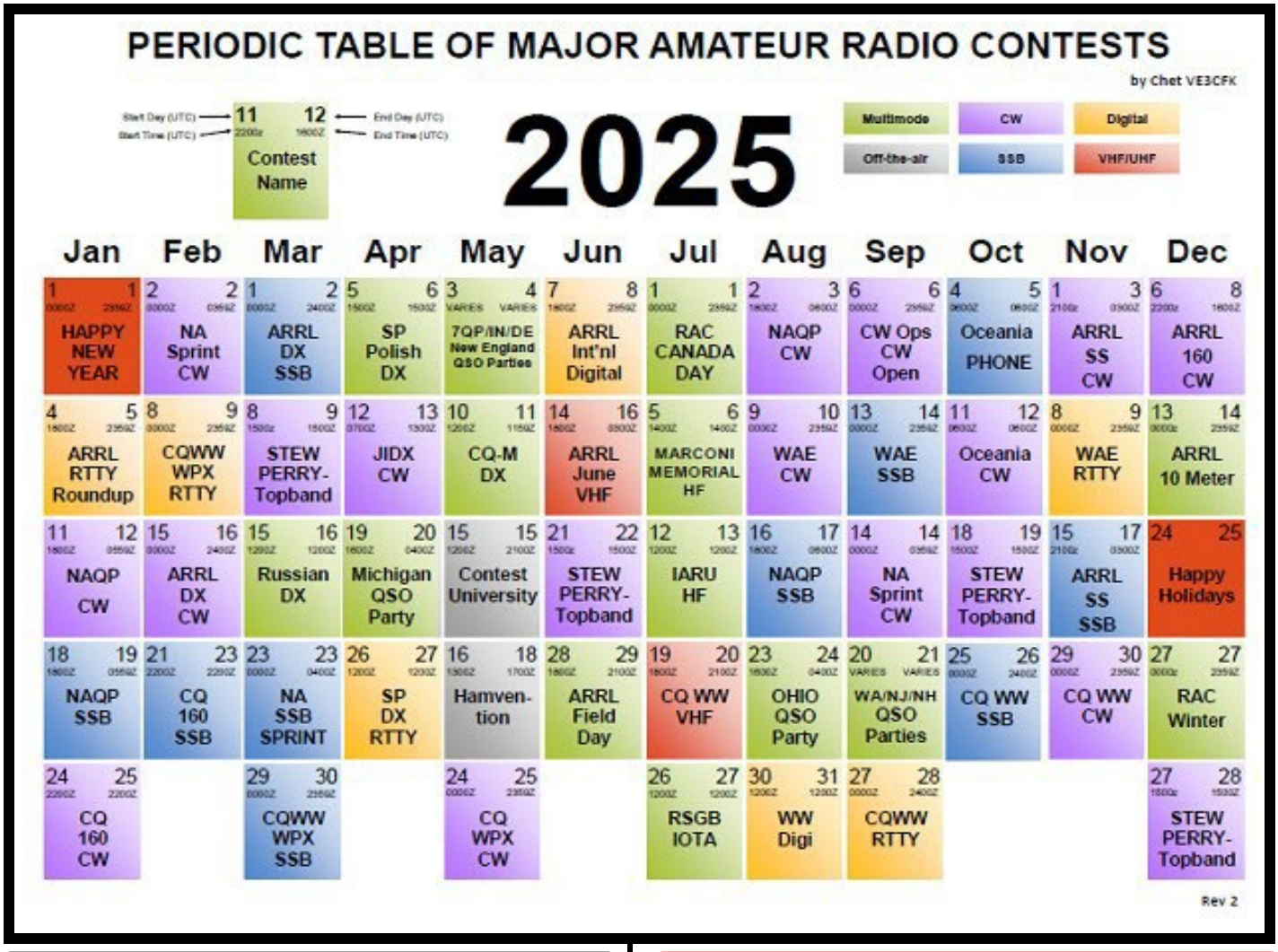
Mosley TA-34M Antenna: How It Works

The Mosley TA-34M is a multi-element, HF beam antenna designed for amateur radio use, particularly effective on the 20, 15, and 10 meter bands. At its core, the TA-34M operates using the principles of a Yagi-Uda array, which utilizes a driven element, reflectors, and directors to focus radio frequency energy in a particular direction. The driven element is connected to the transmitter or receiver, while the parasitic elements (directors and reflectors) shape the radiation pattern, increasing gain and directivity. This design allows the antenna to transmit and receive signals more efficiently along its main axis, reducing interference from unwanted directions.

The antenna's operation is based on carefully calculated spacing and sizing of its elements. The TA-34M typically features four elements: one driven element, one reflector, and two directors. The reflector is positioned behind the driven element and helps to reflect energy forward, while the directors are placed in front and serve to further focus the beam. By adjusting the lengths and positions of these elements, the antenna achieves optimal performance for the designated frequency bands. This configuration enables the TA-34M to provide a high front-to-back ratio and significant forward gain, improving signal clarity and range for the operator.

Frequency selection and band switching on the TA-34M are managed through traps incorporated into the elements. Traps are parallel resonant circuits that isolate different sections of the antenna, allowing each element to operate efficiently on multiple bands without requiring manual adjustments. When transmitting on a higher frequency, the trap blocks the current from reaching the outer section of the element, effectively shortening its electrical length. Conversely, on lower frequencies, the trap allows current to flow through the entire element, increasing its effective length. This clever use of traps makes the TA-34M versatile and easy to use across several amateur radio bands.

Installation and proper orientation are key to the TA-34M's performance. The antenna is typically mounted on a rotatable mast or tower, allowing the operator to aim the beam toward desired stations or regions. By rotating the antenna, users can maximize signal strength and minimize interference from unwanted directions. The robust construction and weather-resistant materials ensure reliable operation, even in harsh outdoor conditions. Overall, the Mosley TA-34M antenna combines efficient design, multi-band capability, and directional control to provide amateur radio enthusiasts with a powerful tool for long-distance communication.



ZOOM Meeting

If you cannot attend in-person to our monthly meetings, you have the option to join us via ZOOM.

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

PJ6Y - Saba Is.

The PJ6Y DXpedition team is excited to announce plans to activate two never-before-activated Parks on the Air (POTA) entities during our upcoming DXpedition to Saba in October 2025.

The PJ6Y DXpedition is organized in partnership with Youth on the Air (YOTA) to encourage youth involvement in amateur radio and DXpeditioning.

Nine young operators will travel to Saba and operate as PJ6Y.

Forty or more hams worldwide will participate remotely as PJ6Y operators.

VQ9 to 3B8

The UK has announced it is giving up sovereignty of a remote but strategically important cluster of islands in the Indian Ocean after more than half a century. The deal – reached after years of negotiations – will see the UK hand over the Chagos Islands to Mauritius in a historic move. This includes the tropical atoll of Diego Garcia, used by the US government as a military base for its navy ships and long-range bomber aircraft.

On May 22, 2025 the UK signed a deal to hand over the Chagos Islands to Mauritius. So there may very well be a new DXCC entity!!!!!

KH9AL/KH9

Next scheduled activities:**

All times listed are UTC. (Current as of: 03 June, 08:30)

- 05 Jun ~ 07:00 – 10:00, **30m FT8 SuperFox** mode, 10.131 if available.
  - Also, *IF*, band condition are better than "poor".
- 07 Jun ~ 06:30 – .?. , **20m CW**
- 08 Jun ~ 19:30 – 23:59, **10m SSB**
- 09 Jun ~ 01:30 – 05:00, **12m FT8 SuperFox** mode, 24.911 if available.
- 11 Jun ~ 08:00 – 11:00, **40m CW**
- 12 Jun ~ 07:00 – 10:30, **17m CW**

Hamfests

Nov 15, 2025 – Fort Wayne Hamfest, Ft Wayne IN

Fort Wayne HamFest

Dec 7, 2025 – Lanse Creuse Hamfest, Troy MI

L'ANSE CREUSE AMATEUR RADIO

Dec 6, 2025 – FCARC Hamfest, Delta OH

Summer and Winter Hamfests | K8BXQ

Email from Dennis Ward,KT8X

,,,As you may or may not have heard, I recently replaced Stan, AC8W as the GL Division DXAC Rep, keeping the GL Rep within SEMDXA.

I'm writing to the DX clubs in the division to seek any feedback on the DXAC's review of the DXCC rules, specifically inactive/deleted entities as this seems to be the fixation of most comments regarding the DXCC program.

If any members have specific comments regarding inactive / deleted DXCC entities, I'd like to compile them from the GL Division. We have the next two meetings reserved for this topic and any recommen-

For SALE

Chet, VE3CFK has the following for sale:

Yaesu FTdx5000. Mint condition. Works as it should. $2200

Collins 30S-1. Collectors quality. 4CX1500 installed with screen boost transformer for 1500 Watts output. Comes with custom dust cover.$1500

Collins 30S-1. Works. 4CX1000 tube. 700 watts output. Cabinet needs refinishing. Custom Collins paint in spray cans included as well as screen boost transformer (not installed). $800

Collins KWM-2 with PM-2 power supply. Works great, but needs new finals. Only 80 watts output. All electrolytics in both units replaced. Comes with custom dust cover and Collins MM-1 and hand held microphone. $800

Collins 312B-4. Works as it should good condition. Comes wirth custom dust cover. $250

Collins 75S-3B. Works as it should. Very good shape. Comes with custom dust cover. $500

Kenwood SM-230. Works as it should. Excellent condition. $230

Home brew 4-1000 amplifier. 80-10M.. Comes with additional parts to extend to 160M. Comes with spare tube. 1500 watts output. Asking $1500

Contact Chet VE3CFK at VE3CFK@gmail.com for more details.

JD1 - Ogasawara

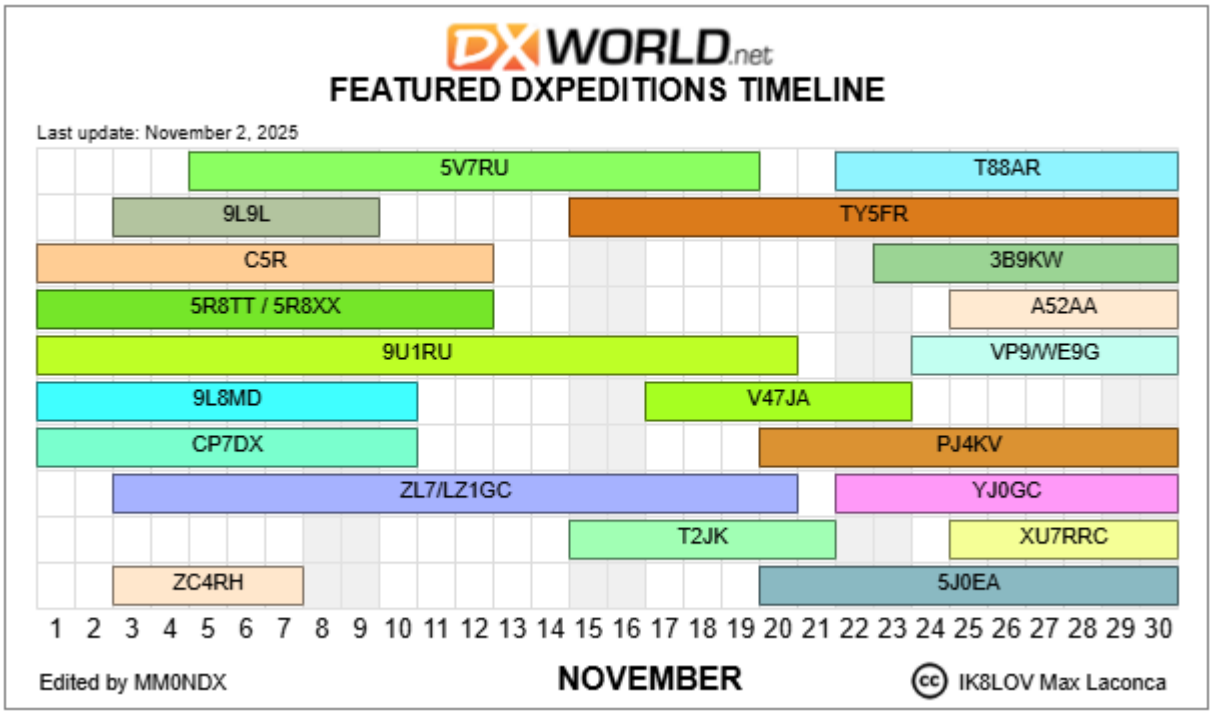
Harry, JG7PSJ informs DX-World that he will again be active as JD1BMH from Ogasawara between June 26 to July 4, 2025. QRV on 40-10m CW, SSB & RTTY. Updates on "X" / twitter and JD1BMH webpage. Audio recording from previous activity.

CLUBLOG
Most wanted - Top 38

1	**P5**	DPRK (NORTH KOREA)
2	**BS7H**	SCARBOROUGH REEF
3	**CE0X**	SAN FELIX ISLANDS
4	**BV9P**	PRATAS ISLAND
5	**KH7K**	KURE ISLAND
6	**KH3**	JOHNSTON ISLAND
7	**3Y/P**	PETER 1 ISLAND
8	**FT5/X**	KERGUELEN ISLAND
9	**YV0**	AVES ISLAND
10	**3Y/B**	BOUVET ISLAND
11	**ZS8**	PRINCE EDWARD & MARION ISLANDS
12	**KH4**	MIDWAY ISLAND
13	**VK0M**	MACQUARIE ISLAND
14	**PY0S**	SAINT PETER AND PAUL ROCKS
15	**KP5**	DESECHEO ISLAND
16	**VP0S**	SOUTH SANDWICH ISLANDS
17	**ZL9**	NEW ZEALAND SUBANTARCTIC IS-
18	**FK/C**	CHESTERFIELD ISLANDS
19	**VK0H**	HEARD ISLAND
20	**FT/T**	TROMELIN ISLAND
21	**EZ**	TURKMENISTAN
22	**ZL8**	KERMADEC ISLAND
23	**YK**	SYRIA
24	**VP0G**	SOUTH GEORGIA ISLAND
25	**XF4**	REVILLAGIGEDO
26	**KH1**	BAKER HOWLAND ISLANDS
27	**SV/A**	MOUNT ATHOS
28	**KH9**	WAKE ISLAND
29	**FT5/W**	CROZET ISLAND
30	**VK9M**	MELLISH REEF
31	**FT/J**	JUAN DE NOVA, EUROPA
32	**JD/M**	MINAMI TORISHIMA
33	**PY0T**	TRINDADE & MARTIM VAZ ISLANDS
34	**HK0/M**	MALPELO ISLAND
35	**FT/G**	GLORIOSO ISLAND
36	**KP1**	NAVASSA ISLAND
37	**TI9**	COCOS ISLAND
38	**VK9W**	WILLIS ISLAND

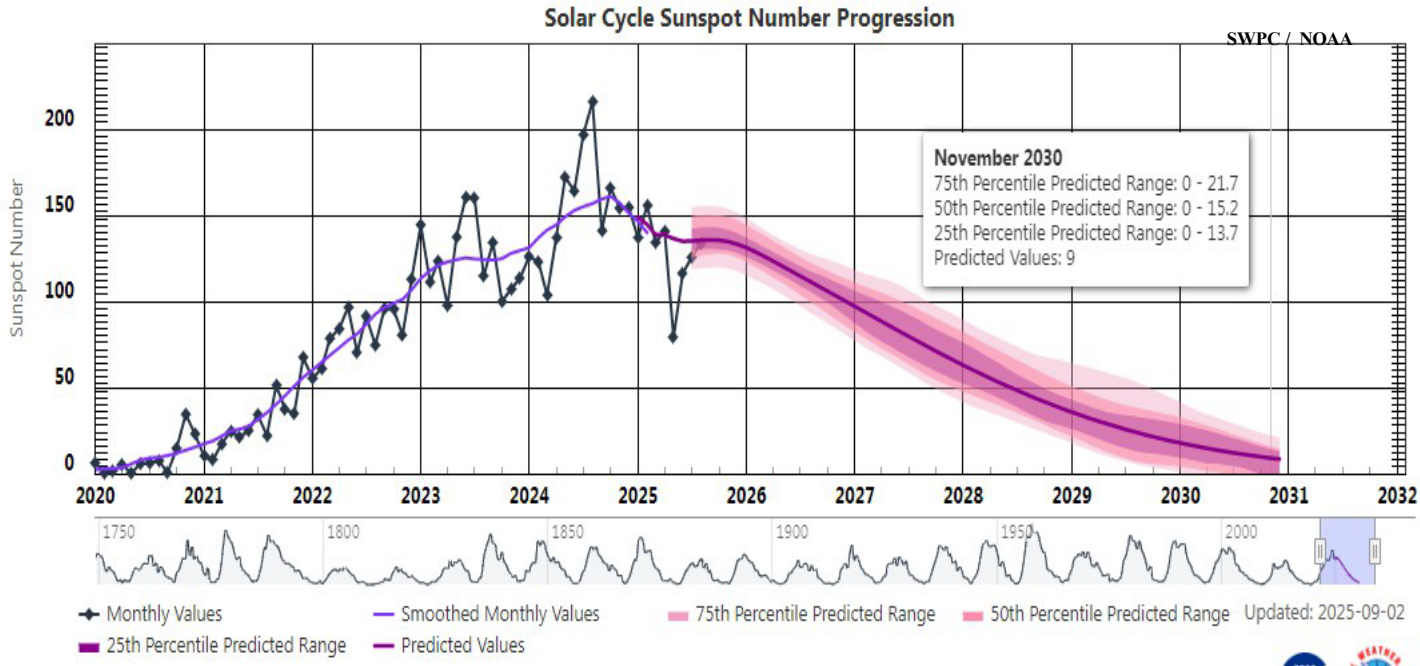
Upcoming DX

Credit to DX World



SOLAR CYCLE 25

NOAA/SWPC



Upcoming DX

Credit to: NG3K Amateur Radio Contest/DX Page

Start Date	End Date	DXCC Entity	Call	QSL via	Reported by
2025					
August					
2025 Aug02	2025 Aug31	**South Sudan**	**Z81D** [spots]	LoTW	DXW.Net 20250804
2025 Aug18	2025 Sep07	**Benin**	**TY2AA** [spots]	LoTW	DXW.Net 20250722
2025 Aug23	2025 Sep12	**Tonga**	**A35JK** [spots]	LoTW	DXW.Net 20250825
2025 Aug24	2025 Aug31	**Market Reef**	OJ0MN [spots]	OH1MN	DXW.Net 20250729
2025 Aug27	2025 Sep13	**Lord Howe I**	VK2 [spots]	LoTW	DXW.Net 20250726
2025 Aug27	2025 Sep14	**Bermuda**	**VP9** [spots]	G4OSY	TDDX 20250830
2025 Aug28	2025 Sep02	**Canada**	VY0ZOO [spots]	VE2XB	VE2XB 20250727
2025 Aug29	2025 Sep11	**Laos**	XW4YY [spots]	LoTW	DXW.Net 20250822
2025 Aug30	2025 Sep08	**Dodecanese**	**SV5** [spots]	DJ5MN	TDDX 20250827
2025 Aug30	2025 Sep08	**Faroe Is**	**OY** [spots]	TF1OL	DXW.Net 20250830
2025 Aug31	2025 Sep21	**Tanzania**	5H3DX [spots]	LoTW	TDDX 20250814
September					
2025 Sep01	2025 Sep04	**Honduras**	HR9	LoTW	OPDX 20241222
2025 Sep01	2025 Sep10	**Equatorial Guinea**	3C3W	LoTW	DXW.Net 20250730
2025 Sep01	2025 Sep27	**Rwanda**	9X2AW	LoTW	DXW.Net 20250713

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

2025 Sep02	2025 Sep07	**Palau**	**T88DZ**	JR2JGR	OPDX 20250518
2025 Sep02	2025 Sep11	**Palau**	**T88DF**	LoTW	OPDX 20250518
2025 Sep04	2025 Sep08	**Iceland**	**TF**	NW1B	DXW.Net 20250808
2025 Sep11	2025 Sep26	**Guam**	**KH2**	LoTW	DXW.Net 20250816
2025 Sep12	2025 Sep22	**Annobon I**	3C0W	LoTW	DXW.Net 20250730
2025 Sep12	2025 Sep22	**Sint Maarten**	**PJ7K**	LoTW	DXW.Net 20250612
2025 Sep12	2025 Sep22	**Svalbard**	**JW6VDA**	LoTW	OPDX 20241219
2025 Sep13	2025 Sep25	**Dodecanese**	**SV5**	LoTW	TDDX 20250725
2025 Sep14	2025 Sep27	**Norfolk I**	VK9NT	LoTW	DXW.Net 20250814
2025 Sep15	2025 Sep26	**Aland Is**	**OH0**	LoTW	OPDX 20250828
2025 Sep15	2025 Sep26	**St Pierre & Miquelon**	FP5KE	LoTW	DXW.Net 20250804
2025 Sep16	2025 Sep28	**Curacao**	PJ2	HA3JB OQRS	OPDX 20250728
2025 Sep16	2025 Sep28	**St Kitts & Nevis**	**V4**	LoTW	TDDX 20250725
2025 Sep19	2025 Oct03	**Christmas I**	VK2	LoTW	DXW.Net 20250726
2025 Sep20	2025 Sep26	**Market Reef**	**OJ0**	LoTW	OH6BG 20250816
2025 Sep20	2025 Sep28	**Reunion**	**FR**	F1TEQ	OPDX 20250818
2025 Sep22	2025 Oct06	**Micronesia**	V6D	LoTW	DXW.Net 20250415
2025 Sep24	2025 Sep28	**Svalbard**	JW0B	LoTW	DXW.Net 20250409

Upcoming DX

Credit to: NG3K Amateur Radio Contest/DX Page

2025 Sep27	2025 Oct02	**Ogasawara**	**JD1**	LoTW	TDDX 20250610
2025 Sep28	2025 Oct12	**Seychelles**	**S79**	LoTW	DXW.Net 20250315
2025 Sep29	2025 Oct10	**Uganda**	**5X2I**	HA5AO	TDDX 20250731
October					
2025 Oct03	2025 Oct07	**Christmas I**	**VK9QO**	LoTW	BH6BEZ 20250811
2025 Oct03	2025 Oct09	**Bhutan**	A52G	LoTW	DXW.Net 20250827
2025 Oct04	2025 Oct27	**Burkina Faso**	**XT2AW**	LoTW	OPDX 20250814
2025 Nov05	2025 Nov25	**Guatemala**	**TG9BBV**	LoTW	TDDX 20250726
2025 Oct08	2025 Oct13	**Svalbard**	**JW**	Home Call	OPDX 20250203
2025 Oct08	2025 Oct15	**Fernando de Noronha**	**PY0FB**	LoTW	DXW.Net 20250606
2025 Oct08	2025 Oct15	**Grenada**	**J38LD**	M0OXO	DXW.Net 20250726
2025 Oct09	2025 Oct20	**North Cook Is**	E51MWA	LoTW	OPDX 20250723
2025 Oct17	2025 Oct28	**Angola**	D2A	EA7FTR	DXW.Net 20250727
2025 Oct17	2025 Oct29	**Saba & St Eustatius**	PJ6Y	LoTW	DXW.Net 20250318
2025 Oct20	2025 Oct29	**Dominica**	**J79FJ**	KU9C	FM5FJ 20250810
2025 Oct20	2025 Nov07	**Wallis & Futuna Is**	FW5K	LoTW	OPDX 20250210
CQ Worldwide DX Contest, SSB (Oct 25-26, 2025) Check here for pericontest					
2025 Oct29	2025 Nov10	**Equatorial Guinea**	3C2MD	IK2VUC	OPDX 20250424

Upcoming DX

Credit to: NG3K Amateur Radio Contest/DX Page

2025 Oct29	2025 Nov12	**Madagascar**	5R8TT	LoTW	425DXN 20250815
2025 Oct29	2025 Nov19	**Burundi**	9U1RU	LoTW	DXW.Net 20250509w
November					
2025 Nov01	2025 Nov06	**Palau**	**T88HR**	JH1MLO (B/d)	OPDX 20250603
2025 Nov03	2025 Nov20	**Chatham I**	**ZL7**	Club Log OQRS	OPDX 20250727
2025 Nov22	2025 Dec05	**Vanuatu**	**YJ0GC**	Club Log OQRS	OPDX 20250727
CQ Worldwide DX Contest, CW (Nov 29-30, 2025) Check here for pericon-					
2025 Nov30	2025 Dec12	**St Martin**	TO9W	LoTW	DXW.Net 20250324
December					
2025 Dec07	2026 Jan05	**Guatemala**	**TG**	LoTW	TDDX 20250605
2025 Dec10	2025 Dec17	**Palau**	**T88AC**	JA1ADT Direct	OPDX 20250830
2025 Dec21	2026 Jan01	**Surinam**	**PZ**	LoTW	OZ0J 20250728
2025 Dec30	2026 Jan03	**Mariana Is**	**KH0**	LoTW	DXW.Net 20250826
2025 Dec30	2026 Jan03	**Monaco**	**3A**	LoTW	DXW.Net 20250324
2026					
February					
2026 Feb14	2026 Feb28	**Falkland Is**	**VP8TM**	LoTW	OPDX 20250816
2026 Feb15	2026 Mar14	**Bouvet I**	3Y0K	M0OXO	DXW.Net 20250815
August					
2026 Aug15	2026 Aug22	**St Lucia**	**J68TT**	LoTW	N4XXT 20250824