



Long Path



Volume 35 Issue 8

SEMDXA NEWSLETTER

October 2025



PRES Sez

Hi all,

If you haven't noticed, fall is here. How did we get here so fast! This is the best time of the year to take a good look at your antennas. Its much more pleasant to fix things now than in the dead of winter!

I now have my tower up and working. I have been making contacts using it. And all of you that have towers know how much a difference a nice beam makes in making a contact. Night and day difference compared to the Wire and Vertical I have. But it does show how well I did with a wire antenna for most of the contacts. And truth be told, most of my contacts that last 4 or 5 years have been FT 8 since working at home, I really can't get on Phone, but I can work FT 8 very easily.

What I'm really looking forward to when I retire (March 31st, 2026) is working a lot of Phone. The difference between my wire and beam for phone is night and day as all of you with beams know. My hearing (like most of us) is not the best but now I can actually make out the call on the speaker. Without the beam, I need headphones to have a chance at the contact.

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 (no change) 292 with 280 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

NEXT Meeting:

**Gino's
Keego Harbor**

October 15th
Program

Pete Gladysz

**ARRL DX SSB contest
Presenting**

**PJ2T Contest Station
and the ARRL SSB
Contest**

SEMDXA OFFICERS

President: Fred Goeckel, **KD8ZYD**

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

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DXCC Checker: Bill Jones, **N8KF**

VUCC Checker: Al Bailey, **K8SIX**

VUCC Checker: Jim Sanford, **K8ZZU**

CQ Checker: Mike Rudzki, **N8MR**

CQ Checker: Al Bailey, **K8SIX**

Prez Sez

(continued from page 1)

Meeting Minutes

September 2025

The September SEMDXA meeting, held at Gino's, was chaired by our president Fred, KD8ZYD. The meeting started at 6:43 PM. There were 12 in attendance and 1 ZOOMed.

Acceptance of June 2025 meeting minutes as published in the September issue of The Long Path was motioned by Al, K8SIX and 2nd by Fred, W1SKU and accepted by all present. The President announced that the room at Genos is no charge with plastic table covers

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

NEW Business

Pete K8PGJ mentioned that Windows 10 updates are expiring in October. All should continue requesting updates to keep W10 current for security.

Treasurer Brad – N8SNM 3Y0K looks very promising. Previously, SEMDXA provided \$500 support for DXpedition with possibility of another \$500 based apparent success of 3Y0K occurring. Arctic vessel and air support confirmed. N8SNM motion to provide additional \$500. K8GT 2nd

DUES ARE DUE.

1 hour Zoom Presentation by Jim Millner on Faroe Islands OY6A and OY6FRA.

Short presentation by Fred KD8ZYD on his recent tower installation in Waterford.

Move to adjourn meeting by President. 1st W1SKU, 2nd K8SIX

Meeting adjourned at 8:05 pm.

- ☐
- ☐
- ☐
- ☐

Stan AC8W Retires

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

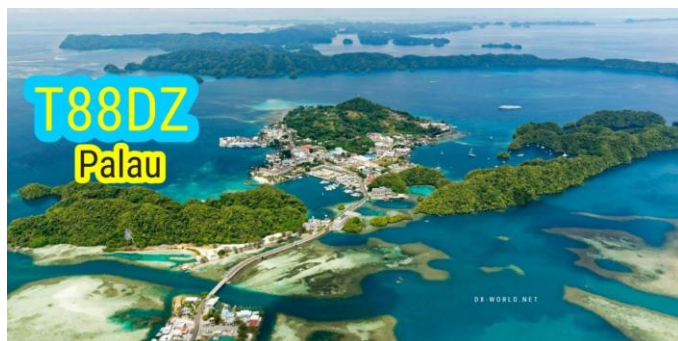
Dennis, KT8X is now the new representative.

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.

PERIODIC TABLE OF MAJOR AMATEUR RADIO CONTESTS												by Chet VE3CFK
Start Day (UTC) → 11		12	End Day (UTC)		Start Time (UTC) → 2200Z		End Time (UTC)		Contest Name		2025	
Multimode		CW	Digital		Off-the-air		SSB		VHF/UHF			
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1 1800Z 2100Z HAPPY NEW YEAR	2 3000Z 0300Z NA Sprint CW	2 0300Z 1600Z ARRL DX SSB	5 1500Z 1500Z SP Polish DX	6 1500Z VARIES 7QP/IN/DE New England QSO Parties	7 1400Z 2100Z ARRL Int'l Digital	8 0000Z 2300Z RAC CANADA DAY	1 1800Z 2100Z NAQP CW	3 0000Z 2100Z CW Ops CW Open	6 0000Z 0600Z Oceania PHONE	5 0100Z 0300Z ARRL SS CW	3 0300Z 2300Z ARRL 160 CW	8 1600Z
4 1800Z 2100Z ARRL RTTY Roundup	5 3000Z 0300Z CQWW WPX RTTY	8 1500Z 1800Z STEW PERRY-Topband	9 1800Z 1300Z JIDX CW	12 1300Z 1300Z CQ-M DX	10 1200Z 1100Z ARRL June VHF	16 1400Z 1400Z MARCONI MEMORIAL HF	6 1400Z 2100Z WAE CW	10 0000Z 2100Z WAE SSB	13 0000Z 2100Z Oceania CW	11 0600Z 1200Z WAE RTTY	9 0000Z 2100Z ARRL 10 Meter	14 2100Z
11 1800Z 0100Z NAQP CW	12 0100Z 3000Z ARRL DX CW	15 2400Z 1200Z Russian DX	16 1200Z 1200Z Michigan QSO Party	19 1800Z 0400Z Contest University	20 0400Z 2100Z STEW PERRY-Topband	21 1500Z 1800Z IARU HF	12 1200Z 1300Z NAQP SSB	13 0600Z 0100Z NA Sprint CW	14 0000Z 0100Z STEW PERRY-Topband	18 1800Z 1500Z ARRL SS SSB	15 2100Z 0300Z Happy Holidays	17 0300Z
18 1800Z 0100Z NAQP SSB	19 0100Z 2200Z CQ 160 SSB	21 2200Z 2300Z NA SSB SPRINT	23 0400Z 1200Z SP DX RTTY	26 1200Z 1200Z Hamvention	27 1200Z 1700Z ARRL Field Day	16 1300Z 1800Z CQ WW VHF	18 1700Z 2100Z OHIO QSO Party	20 2100Z 1800Z WA/NJ/NH QSO Parties	23 0400Z VARIES CQ WW SSB	24 2400Z 0000Z CQ WW CW	25 0000Z 2100Z RAC Winter	27 2100Z
24 2200Z 2200Z CQ 160 CW	25 2200Z	29 0000Z 2100Z CQWW WPX SSB	30 2100Z	24 0000Z 2100Z CQ WPX CW	25 2100Z	26 1200Z 1300Z RSGB IOTA	27 1300Z 1200Z WW Digi	30 1200Z 1200Z CQWW RTTY	31 1200Z 2400Z	27 1800Z 1800Z STEW PERRY-Topband	28 1800Z	28 1800Z

Rev 2

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=N0t3N1RpUFZjVQZzZHZwTnU0bHpUUT09>

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!!!!

Next scheduled activity: **KH9AL/KH9**

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

Oct 4, 2025 - Kalamazoo Hamfest, Kalamazoo, MI

Oct 4, 2025 – NWOARC Hamfest – Lima, OH

Oct 11, 2025 - Muskegon Hamfest, Muskegon, MI

Oct 11, 2025 – WCARA Hamfest, Montpelier, OH

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 with 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.

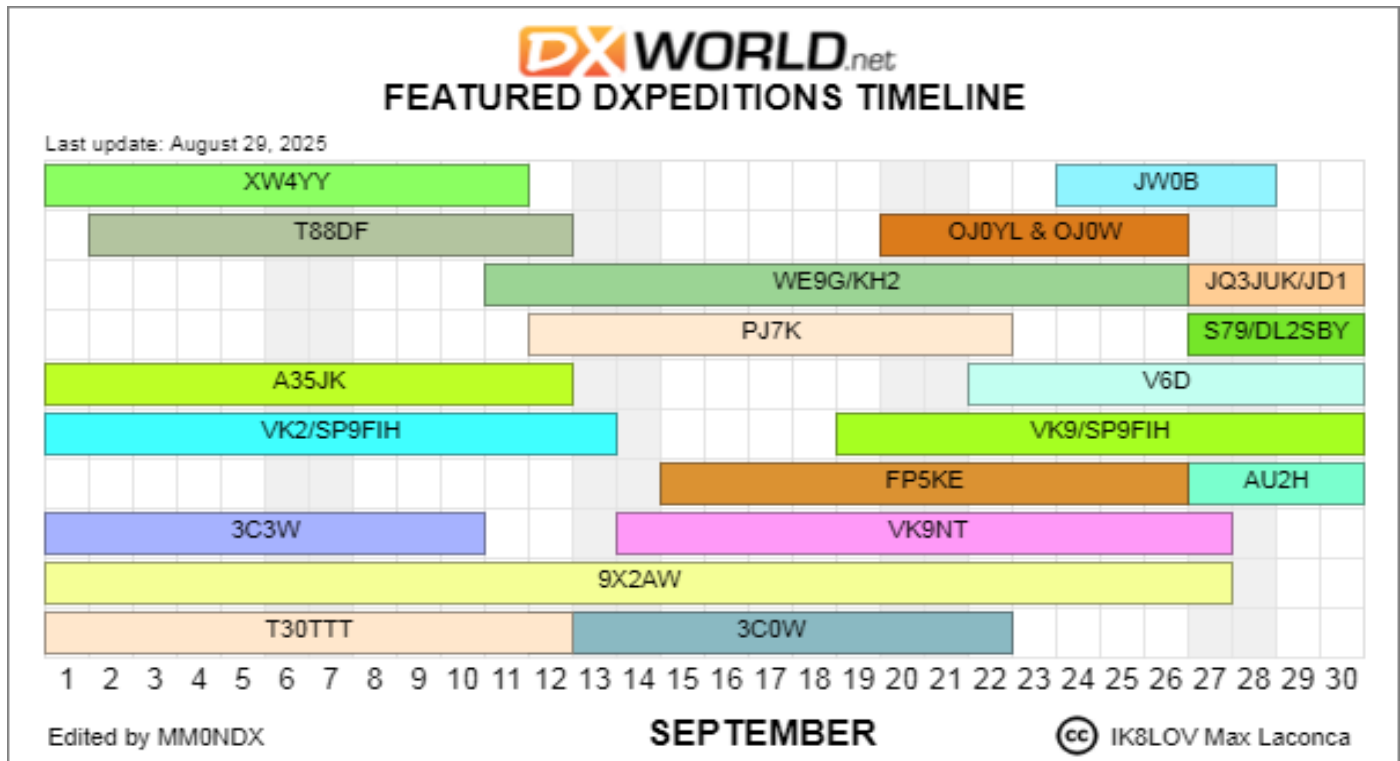
CLUBLOG

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

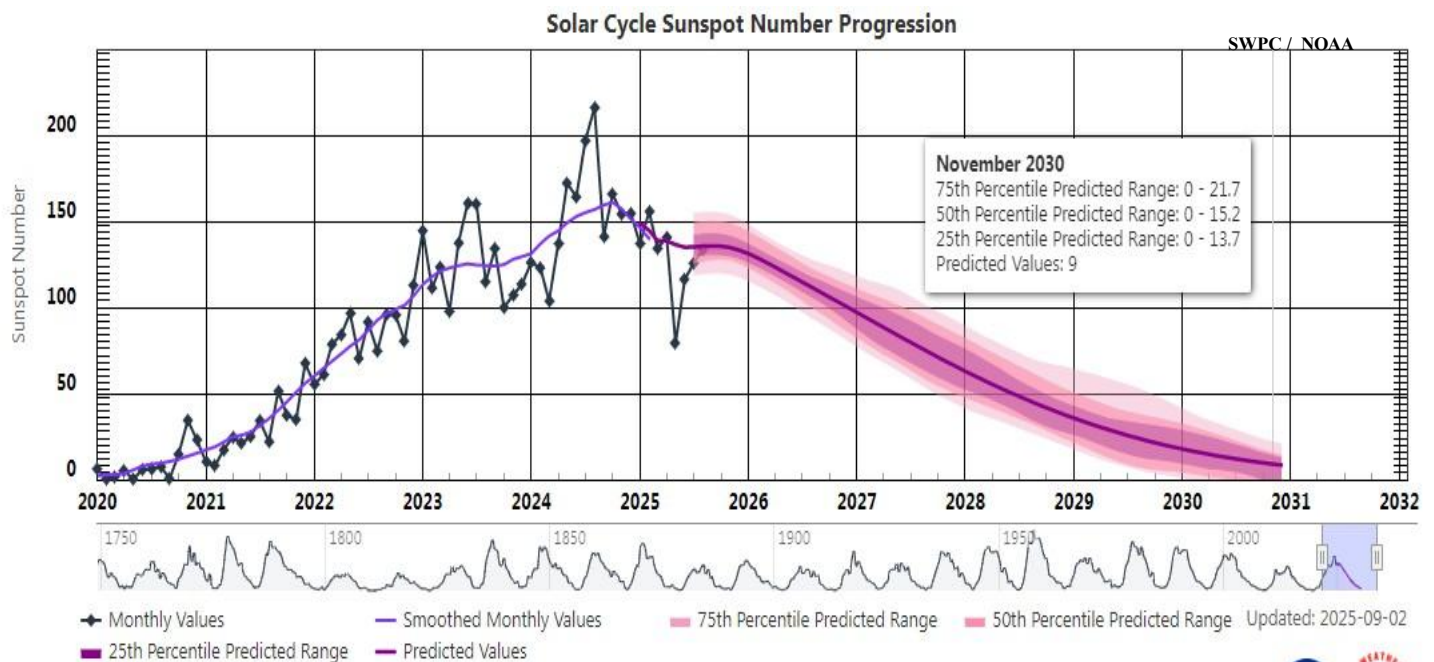
Upcoming DX

Credit to DX World



SOLAR CYCLE 25

NOAA/SWPC



Upcoming DX

Credit to: NG3K Amateur Radio
Contest/DX Page

Editors NOTE:

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

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

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Contest/DX Page

Upcoming DX

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

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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 Eu- statius	PJ6Y	LoTW	DXW.Net 20250318
2025 Oct20	2025 Oct29	Dominica	J79FJ	KU9C	FM5FJ 20250810
2025 Oct20	2025 Nov07	Wallis & Fu- tuna 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

Credit to: NG3K Amateur Radio
Contest/DX Page

Upcoming DX

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