

# **Contest Report October 2025**

#### 1. Past Contest Results

#### **CQWWDX SSB 25 Oct**

VA7DX SOSB10 HP – 1093 Q's, 28 zones, 82 countries, 12:22 hours 259,270 points

No additional results communicated to me.

### 2. Upcoming major contests in Nov

CQ Worldwide DX Contest, CW 0000Z, Nov 29 to 2400Z, Nov 30

There are numerous small CW, FT8, FT4 and SSB events in November.

For details check the: WA7BNM Contest Calendar: 8-Day Calendar



The current time is: 21:27 UTC on Thursday, October 30, 2025

#### **Current Solar Indices from WWV** 30-Oct-2025 at 2105 UTC SFI = 120 A = 38 K = 3Conditions during the last 24 hours Space weather for the past 24 hours has been minor. Geomagnetic storms reaching the G1 level occurred. Forecast for the next 24 hours Space weather for the next 24 hours is predicted to be minor. Geomagnetic storms reaching the G1 level are expected.

The Penticton Observatory SFI value on 30-Oct-2025 at 2000Z was:

Three Day SFI and A-index Forecast

(updated daily after 2200Z)

This report issued on Oct 29, 2025 at 2200Z

Date	SFI	A-index	
30 Oct	118	25	
31 Oct	115	18	
01 Nov	130	10	

Solar Activity Forecast				
No R1 (Minor) or greater radio blackouts are expected. No significant active region flare activity is forecast.				
Geophysical Activity Forecast				
G1 (Minor) geomagnetic storming is likely on 29-30 Oct due to persistent CH HSS effects.				

#### **Recent Major Solar Flare Activity**

(usually reported within 30 minutes of event peak)

No major flare activity to report

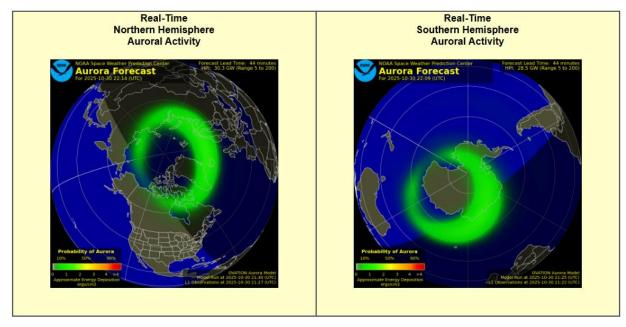
#### NOAA (American) Sunspot Number

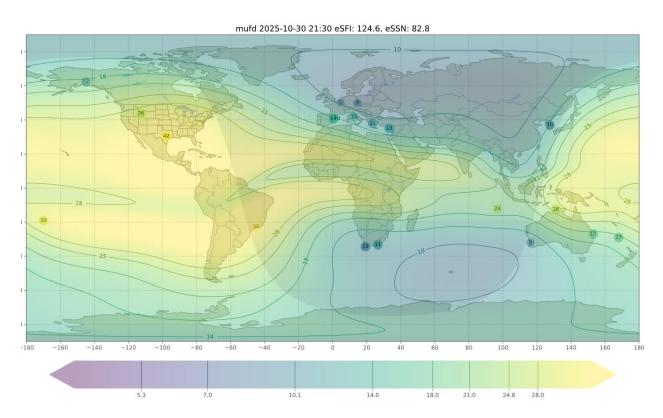
This number is reported daily around 0225Z and reports the number of sunspots observed in the previous 24 hour period

The NOAA Sunspot number for 29-Oct-2025 was:

Most recent five days (oldest first): 99 89 92 96 91







https://dx.qsl.net/propagation/



# **Upcoming DX November 2025**

October		NG3K			
2025 Oct01	2025 Oct08	Bhutan	<u>A52G</u>	LoTW	DXW.Net 20250827
2025 Oct03	2025 Oct07	Christmas I	VK9QO	LoTW	BH6BEZ 20250811
2025 Oct03	2025 Oct12	Mariana Is	WH0RU	LoTW	OPDX 20250915
2025 Oct04	2025 Oct27	Burkina Faso	XT2AW	LoTW	OPDX 20250814
2025 Oct05	2025 Oct25	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 Oct16	2025 Oct20	Tanzania	5Н3МВ	LoTW	TDDX 20250915
2025 Oct17	2025 Oct28	Angola	CD2A	EA7FTR	DXW.Net 20250727
2025 Oct17	2025 Oct29	Saba & St Eustatius	PJ6Y	LoTW	DXW.Net 20250318
2025 Oct18	2025 Nov12	Gambia	<b>C5</b>	LoTW	DXW.Net 20241227
2025 Oct20	2025 Oct29	Dominica	J79FJ	KU9C	FM5FJ 20250810
2025 Oct20	2025 Nov07	Wallis & Futuna Is	FW5K	LoTW	OPDX 20250210



November		N	G3K		NG3K	
2025 Nov01	2025 Nov03	Guam	KH2	LoTW	OPDX 20251030	
2025 Nov01	2025 Nov06	Palau	T88HR	JH1MLO (B/d)	OPDX 20250603	
2025 Nov01	2025 Nov22	Falkland Is	VP8THW	LoTW	TDDX 20250919	
2025 Nov01	2025 Nov30	Central African Rep	TL8GD	LoTW	TDDX 20251027	
2025 Nov03	2025 Nov07	Cyprus SBA	ZC4RH	LoTW	TDDX 20250930	
2025 Nov03	2025 Nov20	Chatham I	ZL7	Club Log OQRS	<u>OPDX</u> 20250727	
2025 Nov03	2025 Nov27	Lesotho	7P8EA	LoTW	TDDX 20250930	
2025 Nov15	2025 Nov21	Tuvalu	T2JK	LoTW	JK1JXZ 20251013	
2025 Nov17	2025 Nov23	St Kitts & Nevis	<u>V47JA</u>	LoTW	W5JON 20251020	
2025 Nov20	2025 Nov30	San Andres I	5J0EA	LoTW	DXW.Net 20250903	
2025 Nov20	2025 Dec03	Bonaire	PJ4KV	DL6KVA	DXW.Net 20250927	
2025 Nov20	2025 Dec31	Namibia	V51WH	DK2WH	OPDX 20250903	
2025 Nov23	2025 Dec05	Chatham I	ZL7	Club Log OQRS	OPDX 20250727	
2025 Nov24	2025 Dec04	Bermuda	VP9	LoTW	DXW.Net 20251020	
2025 Nov25	2025 Dec03	Cambodia	XU7RRC	LoTW	TDDX 20251021	
2025 Nov25	2025 Dec05	Bhutan	A52AA	LoTW	DXW.Net 20251017	

CQ Worldwide DX Contest, CW (Nov 29-30, 2025)

Courtesy of: Announced D Opeations: 2024 (ng3k.com)



## **Solar Space Weather resources**

EarthSky's Sun News is published daily at earthsky.org/sun/sun-news-activity-solar-flare-cme-aurora-updates

Northwest Research Associate's Table of Space Weather Indices is updated 40 minutes after every hour at

https://spawx.nwra.com/spawx/env\_latest.html

SILSO's Estimated International Sunspot Number is updated frequently at www.sidc.be/silso/DATA/EISN/EISNcurrent.png

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The Penticton 10.7 cm solar flux index is updated daily at 1700, 2000 and 2300Z at: www.spaceweather.gc.ca/forecast-prevision/solar-solaire/solarflux/sx-5-flux-en.php

SWPC's Estimated Planetary Kp Index is updated every three hours at <a href="https://services.swpc.noaa.go-index.png">https://services.swpc.noaa.go-index.png</a>

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<u>UK Met Office's</u> EUHFORIA solar wind report and forecast is updated daily at <a href="https://swe.ssa.esa.int/DOCS/portal\_images/uk\_ral\_euhforia\_earth.mp4#17080149644">https://swe.ssa.esa.int/DOCS/portal\_images/uk\_ral\_euhforia\_earth.mp4#17080149644</a>

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UK Met Office's Solar Flare Forecast is updated daily at <a href="https://swe.ssa.esa.int/web/guest/ukmo-S109c-federated">https://swe.ssa.esa.int/web/guest/ukmo-S109c-federated</a>

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UK Met Office's Solar Wind Forecast and CME Arrival Prediction is updated regularly at https://swe.ssa.esa.int/metoffice-enlil-e-federated

N0NBH's Current HF Band Conditions Report is updated regularly at www.hamqsl.com/solar.html

KC2G's Near-Real-Time Maps and Data about HF propagation are generated every 15 minutes, from near real time data usually only 5 to 20 minutes old at

https://prop.kc2g.com

SWPC's Real Time 24 hour Geomagnetic Data including Bz orientation, IMF field strength, solar wind speed and near real time 30 minute forecasts are updated frequently at

www.swpc.noaa.gov/products/geospace-geomagnetic-activity-plot

SIDC's Daily Bulletin on Solar and Geomagnetic Activity is updated daily at 1230Z at <a href="https://www.sidc.be/spaceweatherservices/managed/services/archive/product/meu/latest">www.sidc.be/spaceweatherservices/managed/services/archive/product/meu/latest</a>

GFZ-Potsdam's three-day GFZ Planetary K Index Forecast is updated every three hours at

https://spaceweather.gfz-potsdam.de/products-data/forecasts/forecast-kp-index

SWPC's Solar Activity Forecast and Discussion is updated daily at 0030Z and 1230Z at <a href="https://www.swpc.noaa.gov/products/forecast-discussion">www.swpc.noaa.gov/products/forecast-discussion</a>

Australian Space Forecast Centre's Summary and Forecast is updated daily at 2330Z at <a href="https://www.sws.bom.gov.au/Space">www.sws.bom.gov.au/Space</a> Weather/1/1

Perhaps the most useful HF propagation pages for DXers can be found at <a href="http://dx.qsl.net/propagation">http://dx.qsl.net/propagation</a> and <a href="http://dx.qsl.net/propagation">www.solarham.net</a>