



Contest Report March 2025

1. Past Contest Results

No results communicated to me.

2. Upcoming contests in March

ARRL DX SSB – 0000z Mar 1 to 2400z Mar 2

There are numerous small CW and SSB events in December.

For details check the: [WA7BNM Contest Calendar: 8-Day Calendar](#)



The current time is: 23:00 UTC on Thursday, March 27, 2025

Current Solar Indices from WWV
27-Mar-2025 at 2105 UTC SFI = 153 A = 34 K = 3
Conditions during the last 24 hours
Space weather for the past 24 hours has been minor. Geomagnetic storms reaching the G1 level occurred. Radio blackouts reaching the R1 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 27-Mar-2025 at 2000Z was: 153

Three Day SFI and A-index Forecast

(updated daily after 2200Z)
This report issued on Mar 27, 2025 at 2200Z

Date	SFI	A-index
28 Mar	155	25
29 Mar	150	15
30 Mar	145	8

Solar Activity Forecast
There is a chance for isolated R1-R2 (Minor-Moderate) radio blackout activity through 27 Mar, with chances decreasing as Region 4036 continues to move beyond the western limb. Chances for R3 (Strong) events remain very low through 29 Mar.
Geophysical Activity Forecast
The geomagnetic field should continue to see periods of G1-G2 (Minor-Moderate) storming levels into 27 Mar due to the CH HSS.

Recent Major Solar Flare Activity

(usually reported within 30 minutes of event peak)

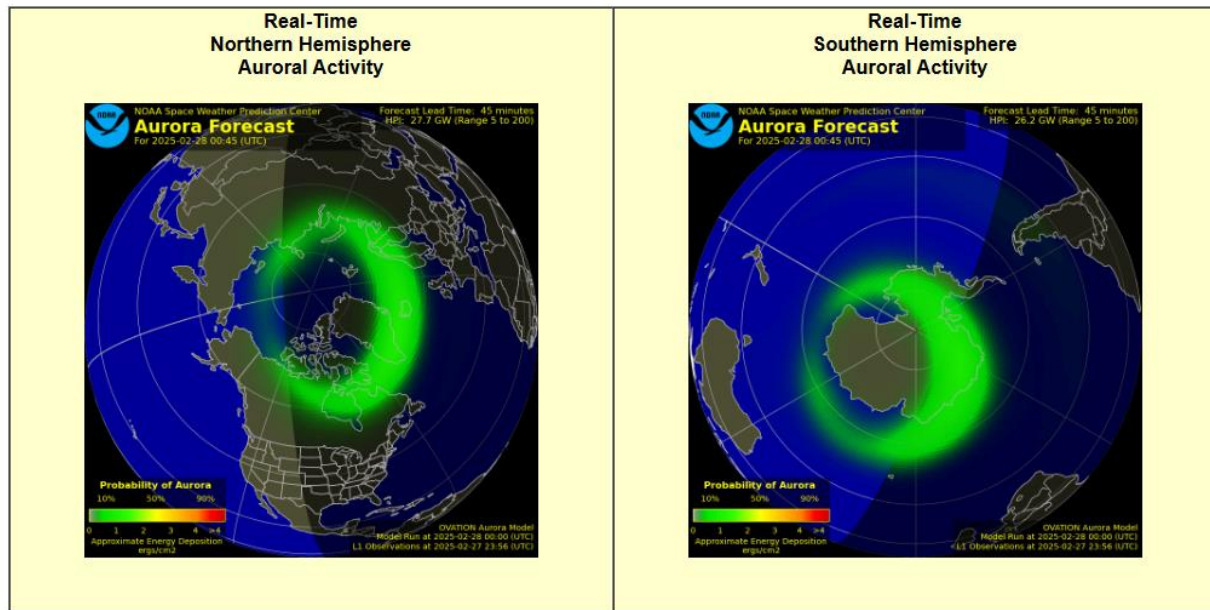
Date	Time	Magnitude
27-Mar-2025	0037Z	M2.0
26-Mar-2025	0809Z	M1.0

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 8-Mar-2025 was: 90

Most recent five days (oldest first): 99 134 147 139 109



Courtesy of Propagation (qsl.net) <https://dx.qsl.net/propagation/>



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 <https://services.swpc.noaa.go-index.png>

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UK Met Office's EUHFORIA solar wind report and forecast is updated daily at
https://swe.ssa.esa.int/DOCS/portal_images/uk_ral_euhforia_earth.mp4#1708014964422

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

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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 www.sidc.be/spaceweatherservices/managed/services/archive/product/meu/latest

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 www.swpc.noaa.gov/products/forecast-discussion

Australian Space Forecast Centre's Summary and Forecast is updated daily at 2330Z at [www.sws.bom.gov.au/Space Weather/1/1](http://www.sws.bom.gov.au/Space_Weather/1/1)

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



Upcoming DX April 2025

April					
2025 Apr01	2025 Apr07	Surinam	PZ5IP	PY8WW OQRS	OPDX 20250212
2025 Apr02	2025 Apr10	Ogasawara	JD1	Auto Buro	DXW.Net 20250225
2025 Apr03	2025 Apr10	Maldives	8Q7EF	LoTW	OPDX 20250111
2025 Apr06	2025 Apr11	Cyprus SBA	ZC4RH NEW	LoTW	TDDX 20250321
2025 Apr08	2025 Apr12	St Barthelemy	FJ	LoTW	TDDX 20250320
2025 Apr08	2025 Apr17	Ogasawara	JD1	LoTW	OPDX 20250308
2025 Apr09	2025 Apr15	French Polynesia	TX7XG	LoTW	TDDX 20240923
2025 Apr10	2025 Apr27	Br Virgin Is	VP2VI	LoTW	DXW.Net 20250225
2025 Apr11	2025 Apr13	Palau	T88PB	JA0JHQ	DXW.Net 20250313
2025 Apr12	2025 Apr19	St Helena	ZD7PG NEW	GW0NGA	DXW.Net 20250323
2025 Apr16	2025 Apr23	Palau	T88UW	LoTW	OPDX 20250208
2025 Apr17	2025 Apr27	Bonaire	PJ4CB	LoTW	OPDX 20241129
2025 Apr18	2025 Apr20	East Kiribati	T32AZ	KH6QJ (B/d)	TDDX 20250221
2025 Apr18	2025 Apr26	Galapagos	HD8G	LoTW	DXW.Net 20240609
2025 Apr19	2025 Apr21	Marquesas	FO	F4LYI	DXW.Net 20250313



April					
2025 Apr19	2025 Apr21	Marquesas	FO	F4LYI	DXW.Net 20250313
2025 Apr19	2025 May02	Gambia	C5	LoTW	DXW.Net 20241227
2025 Apr21	2025 Apr25	Marquesas	FO	F4LYI	DXW.Net 20250313
2025 Apr22	2025 May01	Tanzania	5H1KB	LoTW	DXW.Net 20250315
2025 Mar24	2025 Apr03	Vanuatu	YJ0CA [spots]	VK2YUS	425DXN 20250315
2025 Apr25	2025 Apr28	Thailand	E28AM/p	LoTW	OPDX 20250227
2025 Apr25	2025 May07	Austral Is	TX9A	DK8ZZ	DXW.Net 20240927
2025 Apr26	2025 Apr30	French Polynesia	FO	F4LYI	DXW.Net 20250313
May					
2025 May04	2025 May26	Cape Verde Is	D4	M0OXO	TDDX 20250220
2025 May07	2025 May14	Guernsey	GU6EFW	ON6EF (B/d)	ON6EF 20250216
2025 May13	2025 May18	Honduras	HR4	PY8WW OQRS	OPDX 20250213
2025 May22	2025 Jun01	Palau	T8	See Info	OPDX 20250228
2025 May27	2025 Jun02	Niue	E6RS NEW	LoTW	DXW.Net 20250322
2025 May27	2025 Jun02	St Barthelemy	FJ	LoTW	DXW.Net 20250213

Courtesy of: [Announced D Operations: 2024 \(ng3k.com\)](#)