



Contest Report February 2025

1. Past Contest Results

BC QSO Party

Call: **VE7SCC**

Operator(s): **VA7DX VE7KW VE7MHM VE7VT VE7WJ**

Station: VE7SCC

Class: **Multi-OpMixed HP**

QTH: Coquitlam, BC

Operating Time (hrs): 20

Location: In State/Province

Summary: [Compare Scores](#)

Band	CW Qs	Ph Qs	CW Mults	Ph Mults
160:				
80:	19	56	16	27
40:	44	209	31	63
20:	310	273	71	53
15:	259	117	58	36
10:	176	209	56	38
Total:	808	864	232	217 Total Score 2,281,780



ARRL DX CW Contest

Call: **V3T**
Operator(s): **K5PI VA7DX VE7KW WWØG**
Station: V31TP

Class: **M/S LP**
QTH: Belize
Operating Time (hrs): 48
Location: Other North America

Summary: [Compare Scores](#)

Band	QSOs	Mults
160:	106	37
80:	500	55
40:	1000	59
20:	1029	59
15:	1112	59
10:	1139	59
Total:	4886	328
Total Score 4,799,952		

No other 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: 00:07 UTC on Friday, February 28, 2025

Current Solar Indices from WWV	
27-Feb-2025 at 2110 UTC SFI = 170 A = 31 K = 3	
Conditions during the last 24 hours	
Space weather for the past 24 hours has been moderate. Geomagnetic storms reaching the G2 level occurred.	
Forecast for the next 24 hours	
Space weather for the next 24 hours is predicted to be moderate. Radio blackouts reaching the R2 level are likely.	

The Penticton Observatory SFI value on 26-Feb-2025 at 2200Z was: 177

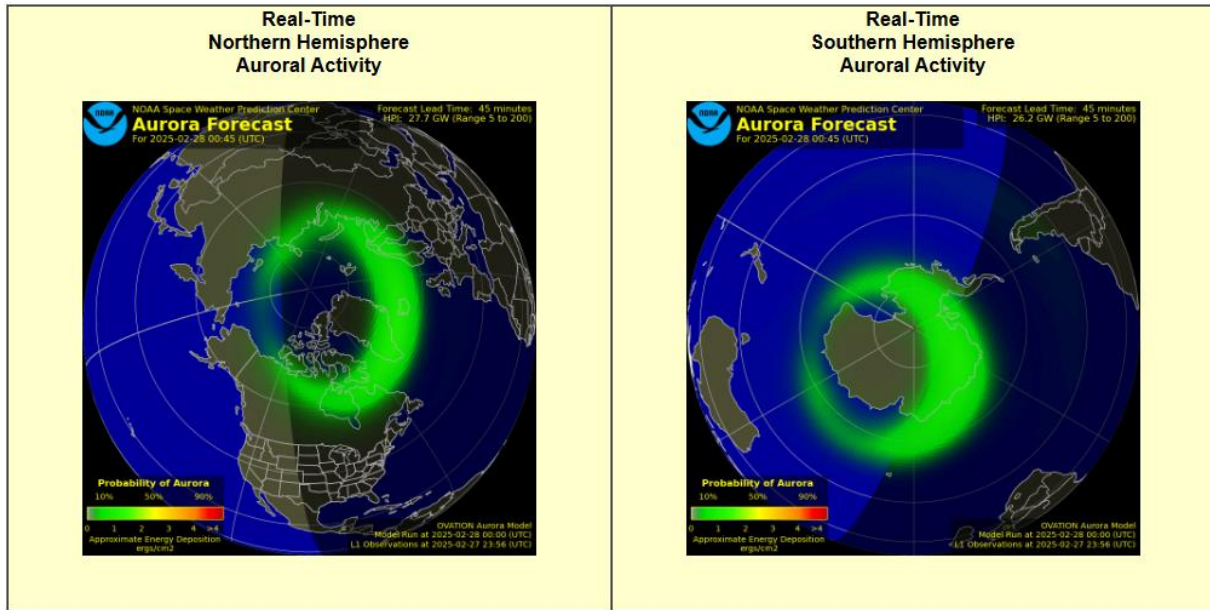
Three Day SFI and A-index Forecast
(updated daily after 2200Z)
This report issued on Feb 27, 2025 at 2200Z

Date	SFI	A-index
28 Feb	170	18
01 Mar	160	12
02 Mar	155	10

Solar Activity Forecast	
R1-R2 (Minor-Moderate) events are likely, with a chance for R3 (Strong) or greater events, over 27 Feb - 01 Mar.	
Geophysical Activity Forecast	
G1-G2 geomagnetic storms are expected on 27 Feb due to influences from a positive polarity CH HSS.	

Recent Major Solar Flare Activity
(usually reported within 30 minutes of event peak)

Date	Time	Magnitude
25-Feb-2025	1159Z	M3.6
25-Feb-2025	0247Z	M1.3
24-Feb-2025	2101Z	M1.5
24-Feb-2025	0702Z	M3.3
24-Feb-2025	0146Z	M1.3
23-Feb-2025	1927Z	X2.0



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 March 2025

March		NG3K		NG3K	
2025 Mar01	2025 Mar01	Antigua & Barbuda	V26MN	DF8AN	TDDX 20241031
2025 Mar01	2025 Mar09	Montserrat	VP2MMN	DF8AN	TDDX 20241031
2025 Mar01	2025 Mar30	Jamaica	6Y	LoTW	TDDX 20250218
2025 Mar03	2025 Mar04	St Lucia	J68SS <small>NEW</small>	NY3B	OPDX 20250226
2025 Mar03	2025 Mar18	Comoros Is	D68Z <small>NEW</small>	LoTW	OPDX 20250226
2025 Mar03	2025 Apr01	Turks & Caicos	VP5	LoTW	OPDX 20250123
2025 Mar02	2025 Mar08	Albania	ZA <small>NEW</small>	LoTW	TDDX 20250226
2025 Mar04	2025 Mar11	Cocos Keeling	VK9CU	LoTW	DL2AWG 20240911
2025 Mar05	2025 Mar16	Barbados	8P9CB	WA7RAR Direct	LNDX 20250212
2025 Mar08	2025 Mar15	Turks & Caicos	VP5 <small>NEW</small>	LoTW	DXW.Net 20250225
2025 Mar08	2025 Mar29	St Kitts & Nevis	V4	LoTW	LNDX 20250212
2025 Mar09	2025 Mar10	Antigua & Barbuda	V26MN	DF8AN	TDDX 20241031
2025 Mar09	2025 Mar19	San Andres & Providencia	HK0A	LoTW	DXW.Net 20250204
2025 Mar09	2025 Apr05	Sint Maarten	PJ7AA	LoTW	TDDX 20240725
2025 Mar10	2025 Mar11	St Martin	FS	DF8AN	TDDX 20241031



March		NG3K	NG3K		
2025 Mar10	2025 Mar25	Andaman Is	VU4AX	M0URX	DXW.Net 20240723
2025 Mar11	2025 Apr26	Guyana	8R1TM NEW	LoTW	DXW.Net 20250223
2025 Mar12	2025 Mar24	Jamaica	6Y7EI	M0OXO	TDDX 20241206
2025 Mar14	2025 Mar24	Turks & Caicos	VP5 NEW	KI5GTR Direct	TDDX 20250224
2025 Mar16	2025 Mar30	St Vincent	J87PE	8P6PE	OPDX 20250216
2025 Mar17	2025 Mar31	Grenada	J38XB	VE2XB Direct	DXW.Net 20250103
2025 Mar18	2025 Apr01	Micronesia	V6WG	LoTW	TDDX 20241216
2025 Mar18	2025 Apr08	Tanzania	5H3MB	LoTW	TDDX 20250214
2025 Mar24	2025 Apr05	Rodrigues I	3B9DJ	LoTW	DXW.Net 20240919
2025 Mar24	2025 Mar31	Cyprus SBA	ZC4MK	G0KOM	DXW.Net 20241221
2025 Mar24	2025 Apr04	St Barthelemy	TO1P	Club Log OQRS	SP9FIH 20250213
2025 Mar26	2025 Mar31	St Lucia	J62K NEW	LoTW	W0CN 20250222
2025 Mar26	2025 Apr05	Sint Maarten	PJ7EE NEW	LoTW	DXW.Net 20250224
2025 Mar30	2025 Apr06	Honduras	HR9	LoTW	OPDX 20250130

Courtesy of: [Announced DX Operations: 2024 \(ng3k.com\)](https://announced-dx-operations-2024.ng3k.com)