

# Weather Briefing

## CARIBBEAN / MIAMI

Generated On Sat Dec 21 11:49:33 GMT 2024

### Origination and Destination

Origination Princess Juliana Intl (TNCM)

METAR TNCM 211100Z 11010KT 9999 FEW018 SCT040 27/24  
Q1014  
NOSIG=

TAF TNCM 211005Z 2112/2212 09008KT 9999 FEW018=

Destination Miami Intl (KMIA)

METAR KMIA 211053Z 32008KT 10SM CLR 13/09 A3005 RMK  
AO2 SLP174  
T01280094 \$=

TAF KMIA 211130Z 2112/2218 33009KT P6SM FEW040=

## En Route Alpha Reports

### Princess Juliana Intl (TNCM)

TAF TNCM 211005Z 2112/2212 09008KT 9999 FEW018=

### Terrance B Lettsome Intl (TUPJ)

TAF AMD TUPJ 210300Z 2100/2124 CNL=

### Luis Munoz Marin Intl (TJSJ)

TAF TJSJ 211125Z 2112/2212 VRB04KT P6SM VCSH FEW030 SCT060  
FM211400 08009KT P6SM VCSH SCT030 BKN120  
FM212100 14004KT P6SM VCSH SCT030 BKN080  
FM220300 00000KT P6SM VCSH FEW030 SCT060 BKN100=

### Henry E Rohlsen (TISX)

TAF TISX 211125Z 2112/2212 12009KT P6SM FEW018 SCT030  
FM211400 14010KT P6SM VCTS SCT024CB BKN050  
FM212100 10007KT P6SM VCSH FEW024 SCT035 BKN080  
FM220000 VRB04KT P6SM -RA VCTS SCT024CB BKN040 OVC080  
FM220600 06004KT P6SM -RA SCT030 BKN060=

### V C Bird Intl (TAPA)

TAF TAPA 211100Z 2112/2212 11010KT 9999 SCT020  
PROB30 TEMPO 2202/2210 SHRA=

### Robert L Bradshaw (TKPK)

TAF TKPK 211100Z 2112/2212 11010KT 9999 SCT020  
PROB30 TEMPO 2202/2210 SHRA=

### Las Americas Intl (MDSD)

TAF MDSD 211000Z 2112/2212 02004KT 9999 FEW014CB BKN014 BKN070  
TEMPO 2114/2120 5000 TSRA FEW012CB BKN014 OVC070=

### Gregorio Luperon Intl (MDPP)

TAF MDPP 211000Z 2112/2212 00000KT 9999 SCT016  
PROB40 2112/2118 2000 TSRA FEW012CB BKN014  
BECMG 2113/2115 36010KT=

### Norman Manley Intl (MKJP)

TAF MKJP 211115Z 2112/2212 36009KT 9999 FEW022  
BECMG 2114/2116 17010KT  
BECMG 2200/2202 01010KT=

### Jose Marti Intl (MUHA)

FTCU31 MUHA 211119  
TAF  
AMD MUCM 211118Z 2112/2212 VRB04KT 9000 SCT018  
TEMPO 2112/2114 0800 FG NSC  
TEMPO 2119/2124 BKN020=

### Toussaint Louverture Intl (MTPP)

### Sangster Intl (MKJS)

TAF MKJS 211115Z 2112/2212 05018KT 9999 FEW022  
BECMG 2201/2203 06008KT=

### Lynden Pindling Intl (MYNN)

TAF MYNN 210530Z 2106/2206 31004KT 9999 FEW020  
BECMG 2109/2111 33010KT FEW018 SCT030  
BECMG 2122/2200 01003KT=

**Orlando Intl (KMCO)**

TAF AMD KMCO 210900Z 2109/2212 31006KT P6SM SKC  
FM211200 34010KT P6SM FEW050 FEW250  
FM212200 35007KT P6SM FEW025 SCT250=

**Fort Lauderdale Hollywood Intl (KFLL)**

TAF KFLL 211130Z 2112/2218 33009KT P6SM FEW040=

**Le Raizet (TFFR)**

TAF TFFR 211100Z 2112/2212 08008KT 9999 SCT030 BKN100  
TEMPO 2112/2210 4000 SHRA FEW014CB BKN020TCU  
PROB30 TEMPO 2112/2120 1400 SHRA SCT015CB BKN020TCU=

**Palm Beach Intl (KPBI)**

TAF KPBI 211130Z 2112/2212 33009KT P6SM FEW040=

**Tampa Intl (KTPA)**

TAF KTPA 211120Z 2112/2218 01006KT P6SM SKC  
FM211400 34010KT P6SM SCT250  
FM220100 02005KT P6SM FEW250=

**Melville Hall (TDPD)**

TAF TDPD 211100Z 2112/2212 12008KT 9999 SCT020  
PROB30 TEMPO 2112/2118 BKN015 FEW016CB SCT032=

**Piarco (TTPP)**

FTSA31 TTPP 211000 RRA  
TAF SOCA 211000Z 2112/2212 VRB02KT 9999 BKN015 TEMPO 2112/2212  
3000  
SHRA SCT010 BKN018TCU BECMG 2113/2115 08010KT BECMG 2122/2124  
VRB03KT  
PROB30 TEMPO 2205/2210 1400 TSRA BKN006 BKN015CB=

**Hewanorra Intl (TLPL)**

TAF TLPL 211100Z 2112/2212 10017KT 9999 SCT026  
TEMPO 2112/2118 SHRA=

**Grantley Adams Intl (TBPB)**

TAF TBPB 211100Z 2112/2212 12015KT 9999 SCT020=

**Hato (TNCC)**

TAF TNCC 211115Z 2112/2212 10010KT 9999 FEW020=

**Cheddi Jagan Intl (SYCJ)**

TAF SYCJ 211100Z 2112/2212 08012KT 9999 -SHRA FEW018CB BKN020 SCT036  
BECMG 2122/2200 08004KT 9999 FEW015=

**Point Salines Intl (TGPY)**

TAF TGPY 211000Z 2112/2212 12013KT 9999 SCT020  
BECMG 2123/2201 08010KT=

# SIGMET

## Las Americas Intl (MDSD)

WSCA31 MDSD 210650  
MDCS SIGMET 2  
VALID 210650/210650 MDSD-  
MDCS SANTO DOMINGO FIR: SIGMET 2 CNL SIGMET 1 VALID 210650/210650=

## New York Oceanic FIR (KZNY)

WSNT01 KKCI 211050  
SIGA0A  
KZNY SIGMET ALFA 5 VALID 211050/211450 KKCI-  
NEW YORK OCEANIC FIR FRQ TS OBS AT 1050Z WI N4430 W05445 - N3600  
W05645 - N3430 W06315 - N4300 W06230 - N4430 W05445. TOP FL460.  
MOV NE 30KT. NC.

## Montreal FIR (CZUL)

WSNT21 CWA0 210925  
CZQX SIGMET P1 VALID 210925/211325 CWUL-  
CZQX GANDER OCEANIC FIR/CTA SEV TURB FCST WI 120NM WID LINE BTN /N4907 W06414/20  
NE CYGP - /N5504 W05935/15 W CYFT - /N5800 W05130/ - /N5800 W04600/ FL350/390  
MOV NE 30KT NC  
RMK GFACN34/CZQX GANDER DOMESTIC FIR SIGMET J2 CZUL MONTREAL FIR SIGMET K2 CZQM  
MONCTON FIR SIGMET L2=

## San Juan FIR (TJZS)

WSNT02 KKCI 211130  
SIGA0B  
TJZS SIGMET BRAVO 2 VALID 211130/211530 KKCI-  
SAN JUAN OCEANIC FIR FRQ TS OBS AT 1130Z WI N1930 W06900 - N1930  
W06530 - N1600 W06500 - N1615 W06800 - N1900 W06800 - N1930  
W06900. TOP FL480. MOV ENE 10KT. NC.

## Miami FIR (KZMA)

WSNT02 KKCI 210800  
SIGA0B  
KZNY KZMA TJZS SIGMET BRAVO 1 VALID 210800/211200 KKCI-  
NEW YORK OCEANIC FIR MIAMI OCEANIC FIR SAN JUAN OCEANIC FIR FRQ  
TS OBS AT 0800Z WI N2300 W06600 - N1600 W06500 - N1615 W06800 -  
N1900 W06800 - N2000 W07000 - N2300 W06600. TOP FL470. MOV ENE  
10KT. NC.

## Santo Domingo FIR (MDCS)

WSCA31 MDSD 210650  
MDCS SIGMET 2  
VALID 210650/210650 MDSD-  
MDCS SANTO DOMINGO FIR: SIGMET 2 CNL SIGMET 1 VALID 210650/210650=

## Mexico FIR (MMFR)

WSMX31 MMMX 210412  
MMEX SIGMET A1 VALID 210411/210811 MMMX-  
MMFR MEXICO FIR EMBD TS OBS  
AT 0411Z  
WI N2241W09817 - N2322W09717 - N2246W09549 - N2202W09730 CB TOP FL350

MOV NE 05KT NC.

=

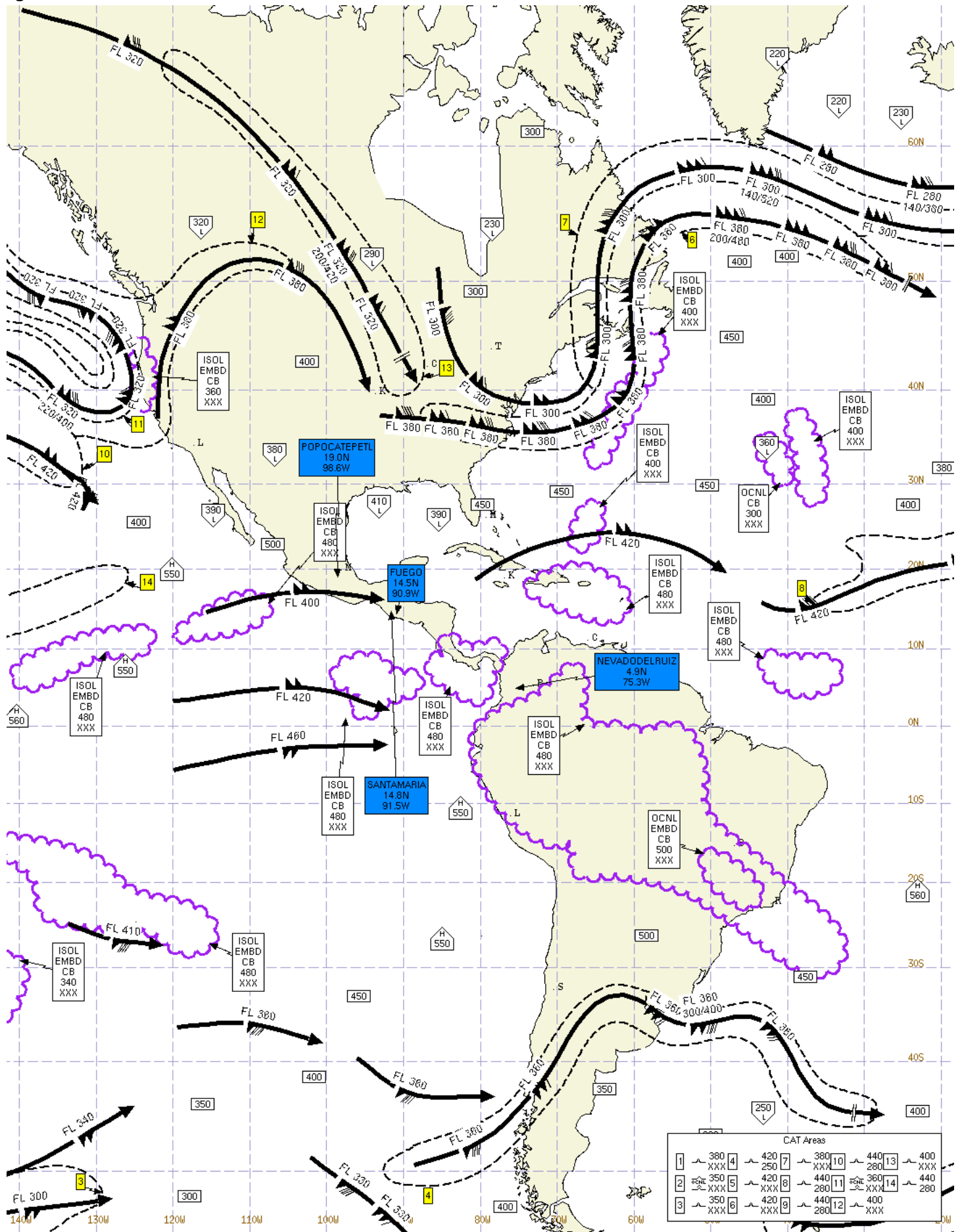
WVMX31 MMMX 210613  
MMEX SIGMET 2 VALID 210607/211207 MMMX-

MMFR MEXICO FIR VA POPOCATEPETL PSN N1901 W09837 OBS  
AT 210607Z  
VA CLD BTN SFC/FL230 WI N1901 W09837 - N2008 W09802 - N1955 W09736 -  
N1901  
W09837  
MOV NE 15 KT NC.  
OUTLK AT 211207Z VA CLD BTN SFC/FL230 WI N1901 W09837 - N2021 W09755  
- N2008  
W09729 - N1901 W09837  
DEPARTURES  
FM MMMX UKUNO3A, NOXOS3A AND ILETO3A ARE AFFECTED. DEPARTURE  
S  
FM MMSM NOXOS2A, NONOXS2E, UKUNO2E AND LORSU2A ARE AFFECTED.  
DEPARTURES  
FM MMPB ATUKA1A, ATUKA1B, OTAGO1A, OTAGO1B AND NOXOS1D ARE A  
FFECTED.=

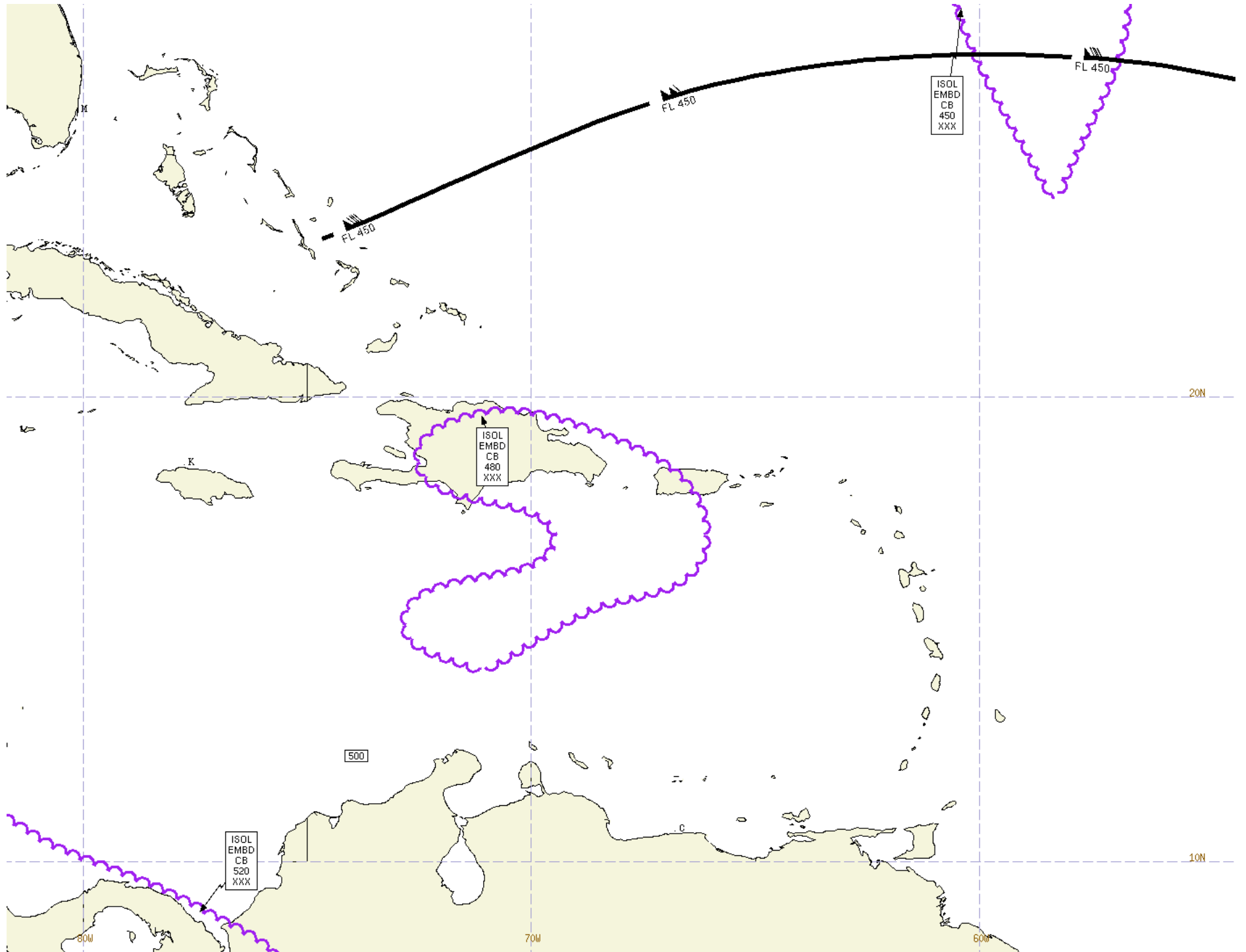
**Toncontin Intl (MHTG)**

WSHO31 MHTG 210245  
MHTG SIGMET B1 VALID 210245/210255 MHTG-  
MHCC CENTRAL AMERICAN FIR CNL SIGMET B4 202245/210245=  
WVHO31 MHTG 211115  
MHTG SIGMET 2 VALID 211115/211715 MHTG-  
MHCC CENTRAL AMERICAN FIR VA FUEGO PSN N1428 W09052  
VA CLD OBS AT 1030Z SFC/FL150 N1431 W09052 - N1405 W09111  
- N1420 W09125 - N1431 W09052 MOV SW 5KT  
FCST 1630Z VA CLD SFC/FL150 N1431 W09052 - N1402 W09110 -  
N1418 W09125 - N1431 W09052=

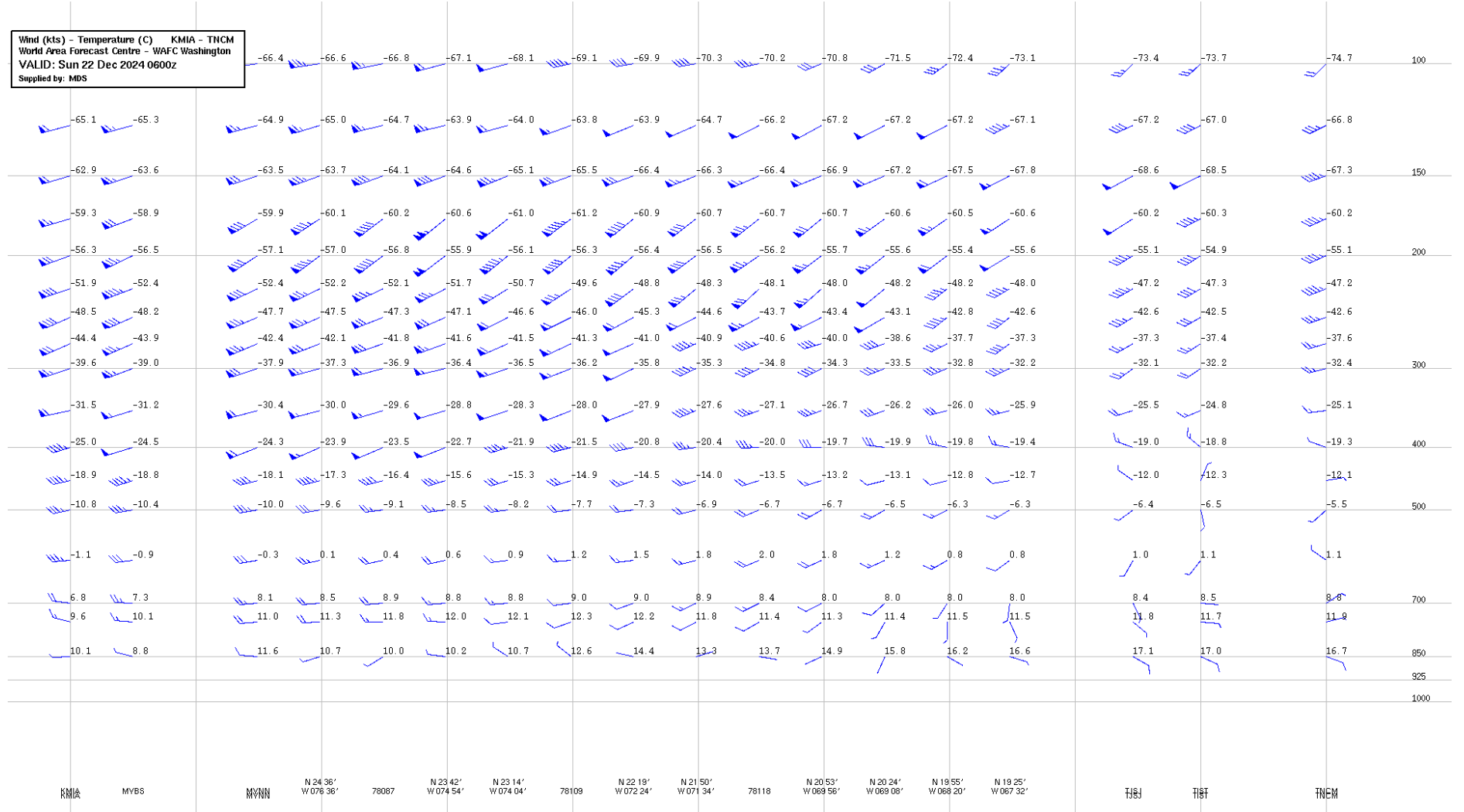
SigWx WAFC London Americas FL250-630 Sat 21 Dec 2024 1200z



SigWx WAFC Washington Caribbean FL250-630 Sun 22 Dec 2024 0000z

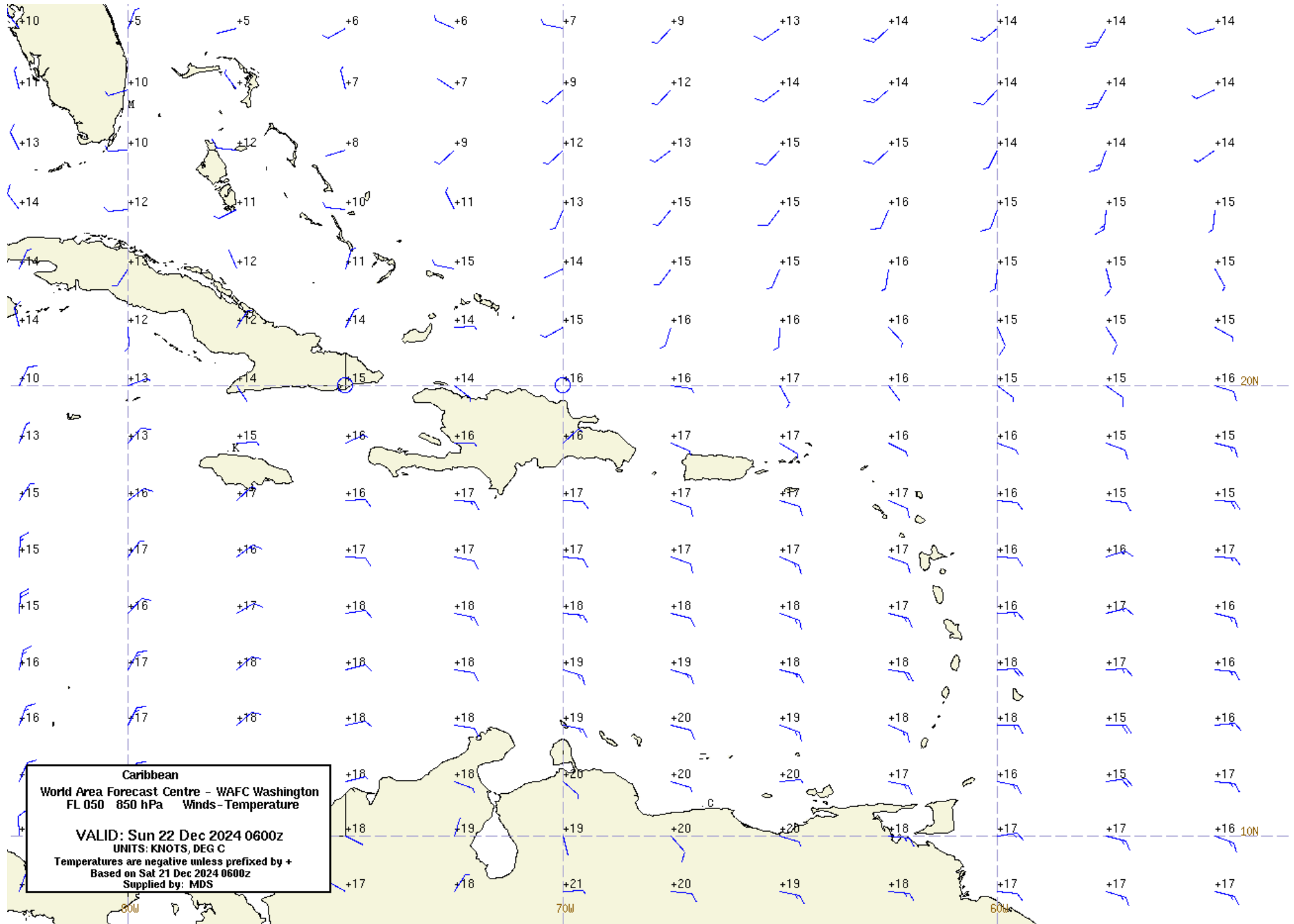


# CrossSection WAFC Washington KMIA-TNCM WindTemp.(Kts-DegC) H+24 Sun 22 Dec 2024 0600z

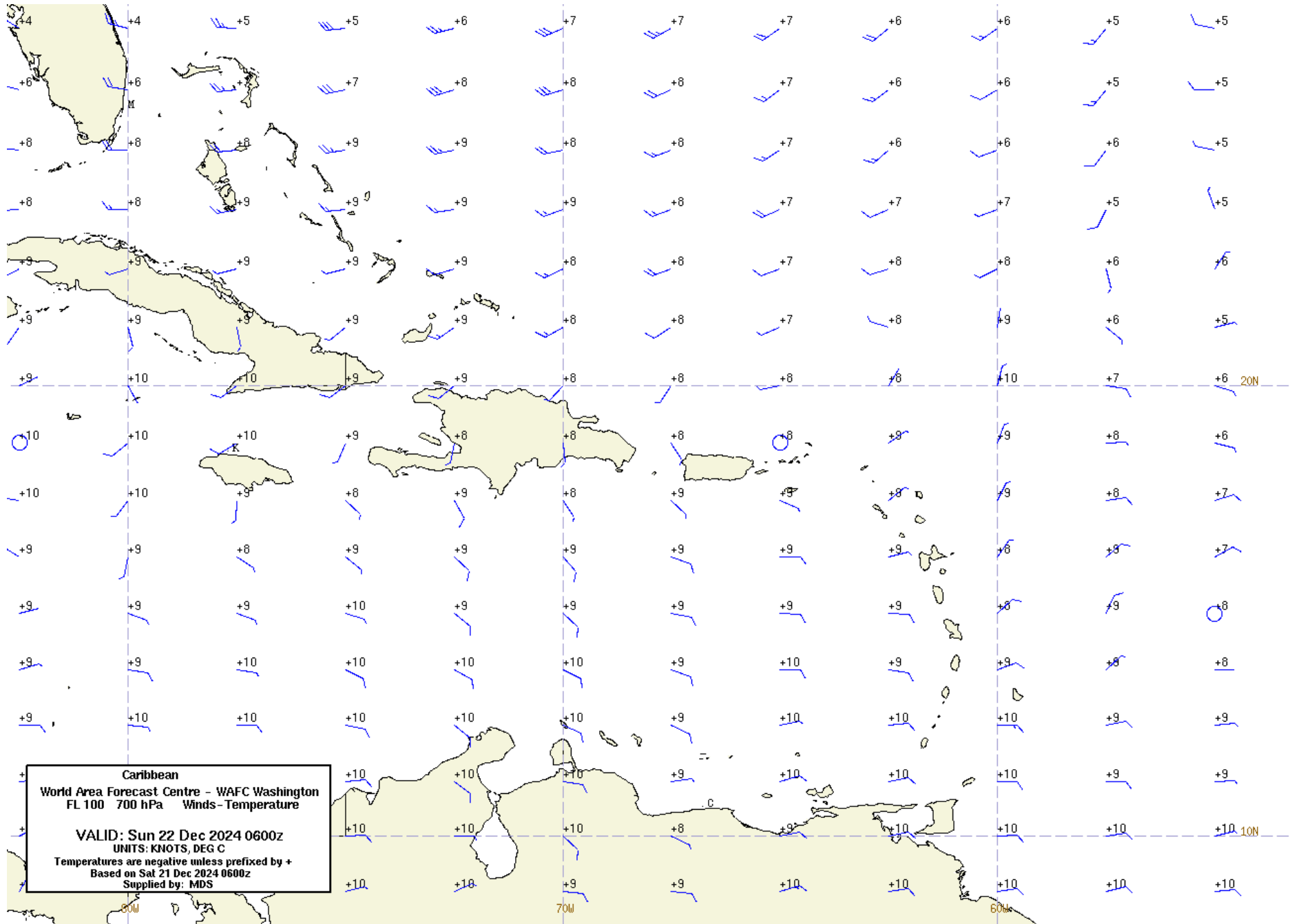




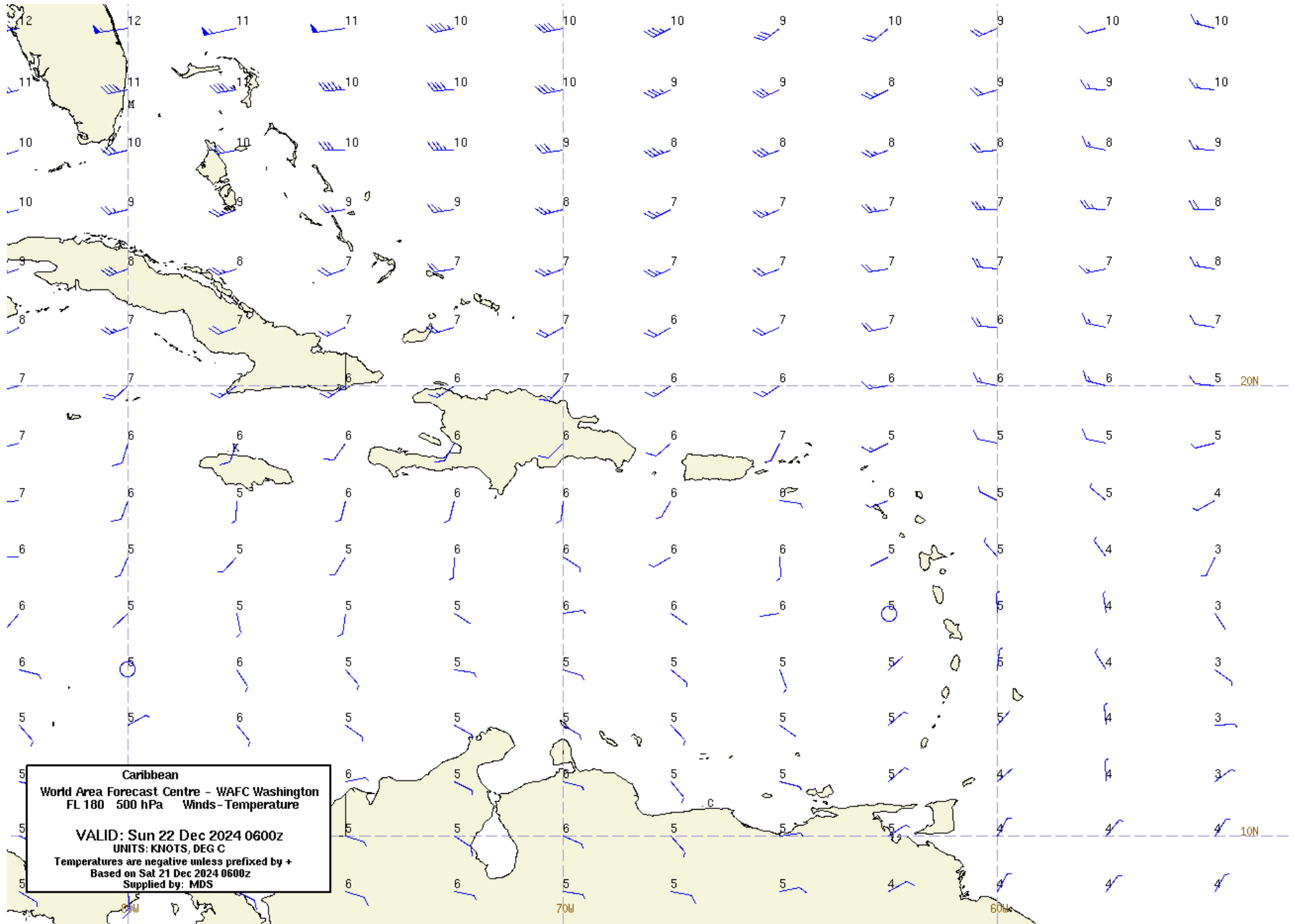
**WindTemp WAFC Washington Caribbean FL050 H+24 Sun 22 Dec 2024 0600z**



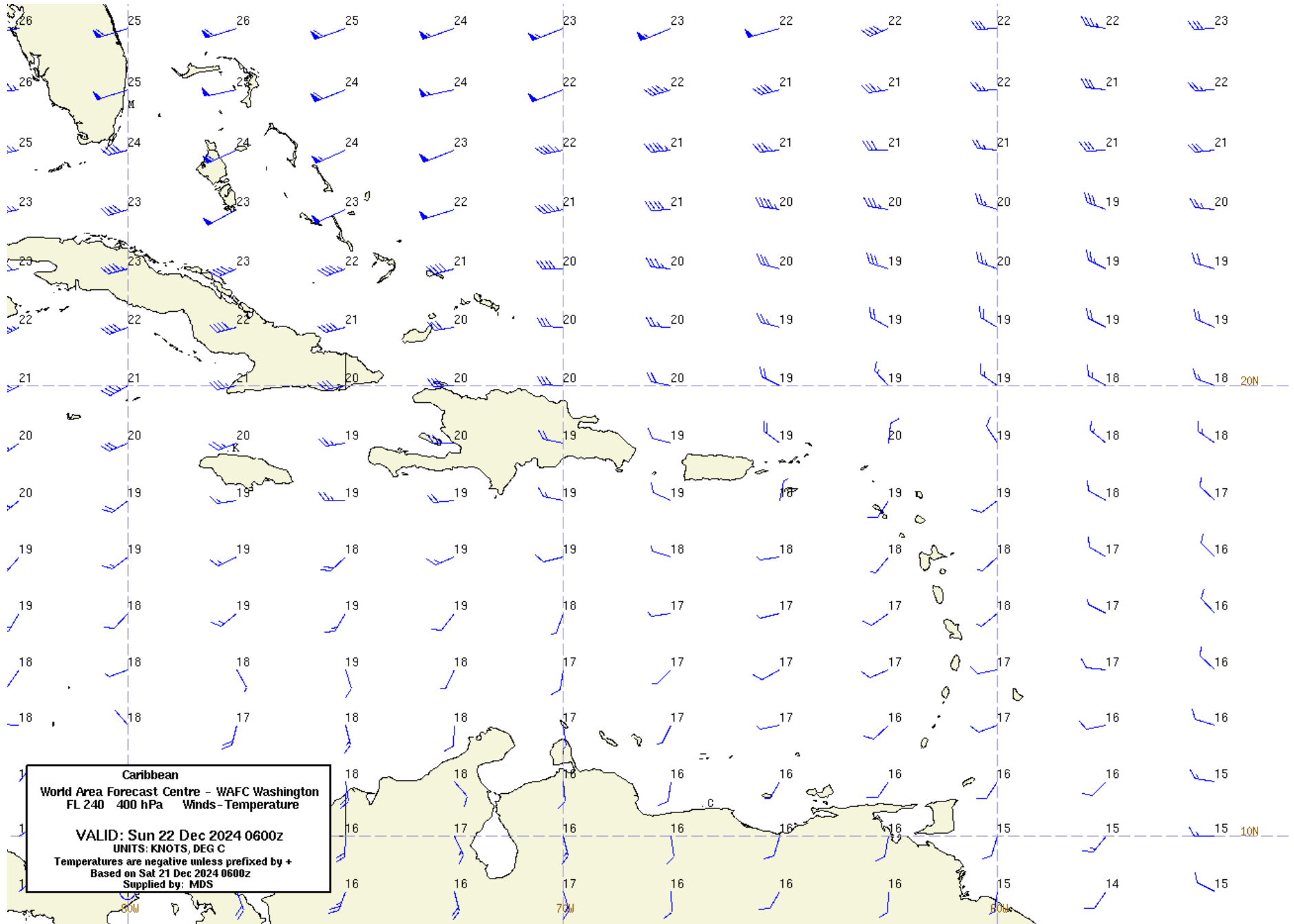
WindTemp WAFC Washington Caribbean FL100 H+24 Sun 22 Dec 2024 0600z



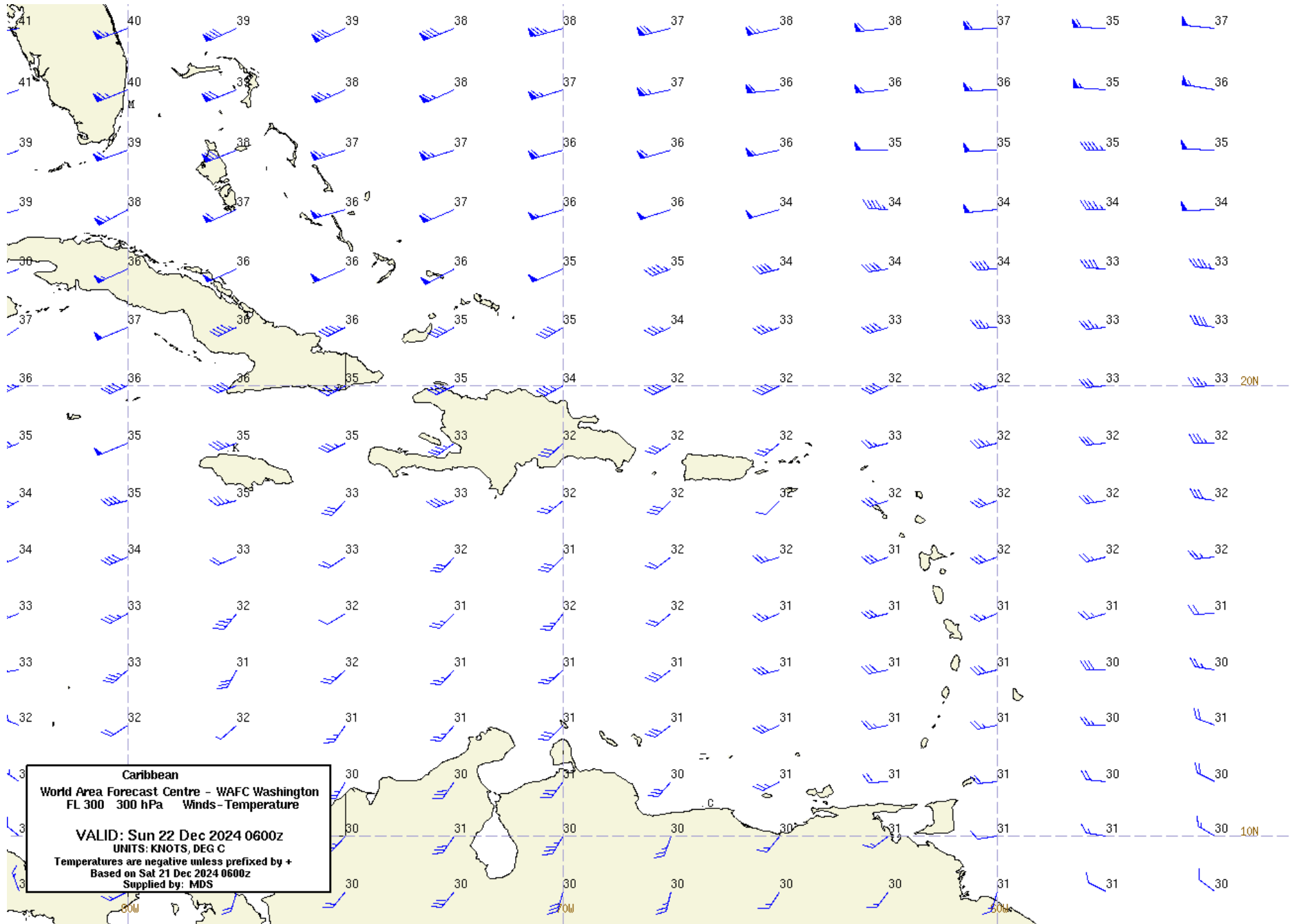
WindTemp WAFC Washington Caribbean FL180 H+24 Sun 22 Dec 2024 0600z



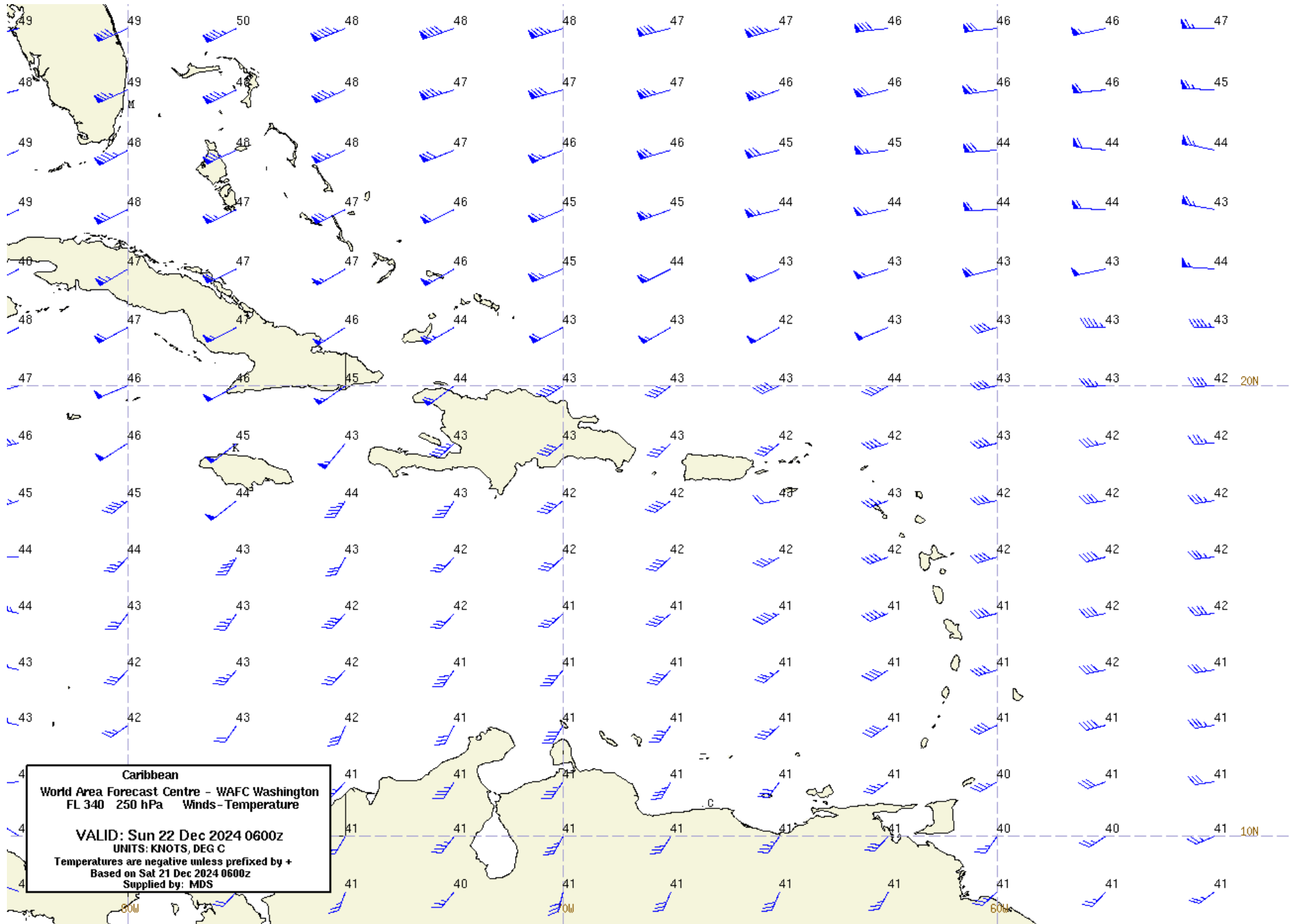
WindTemp WAFC Washington Caribbean FL240 H+24 Sun 22 Dec 2024 0600z



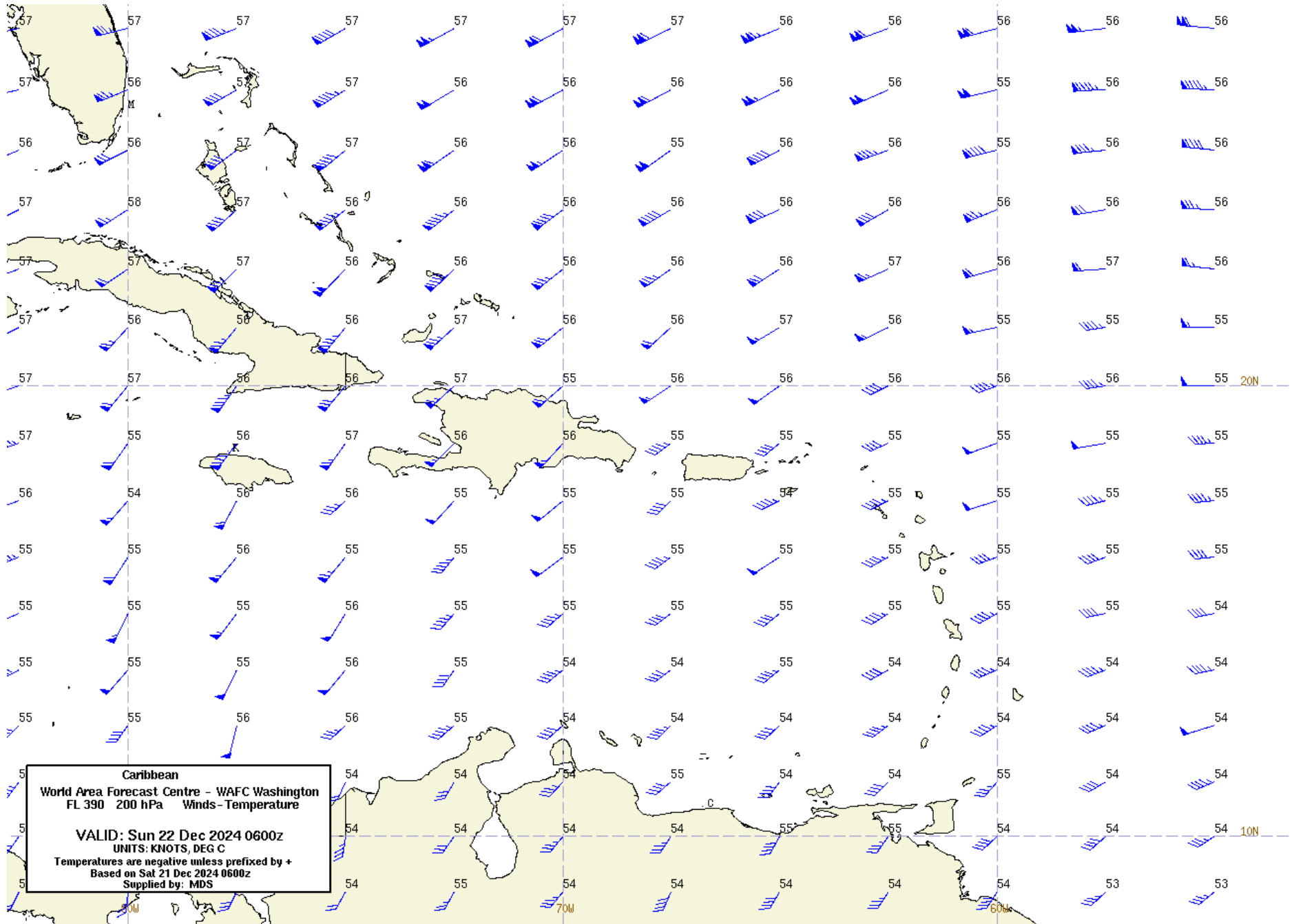
**WindTemp WAFC Washington Caribbean FL300 H+24 Sun 22 Dec 2024 0600z**



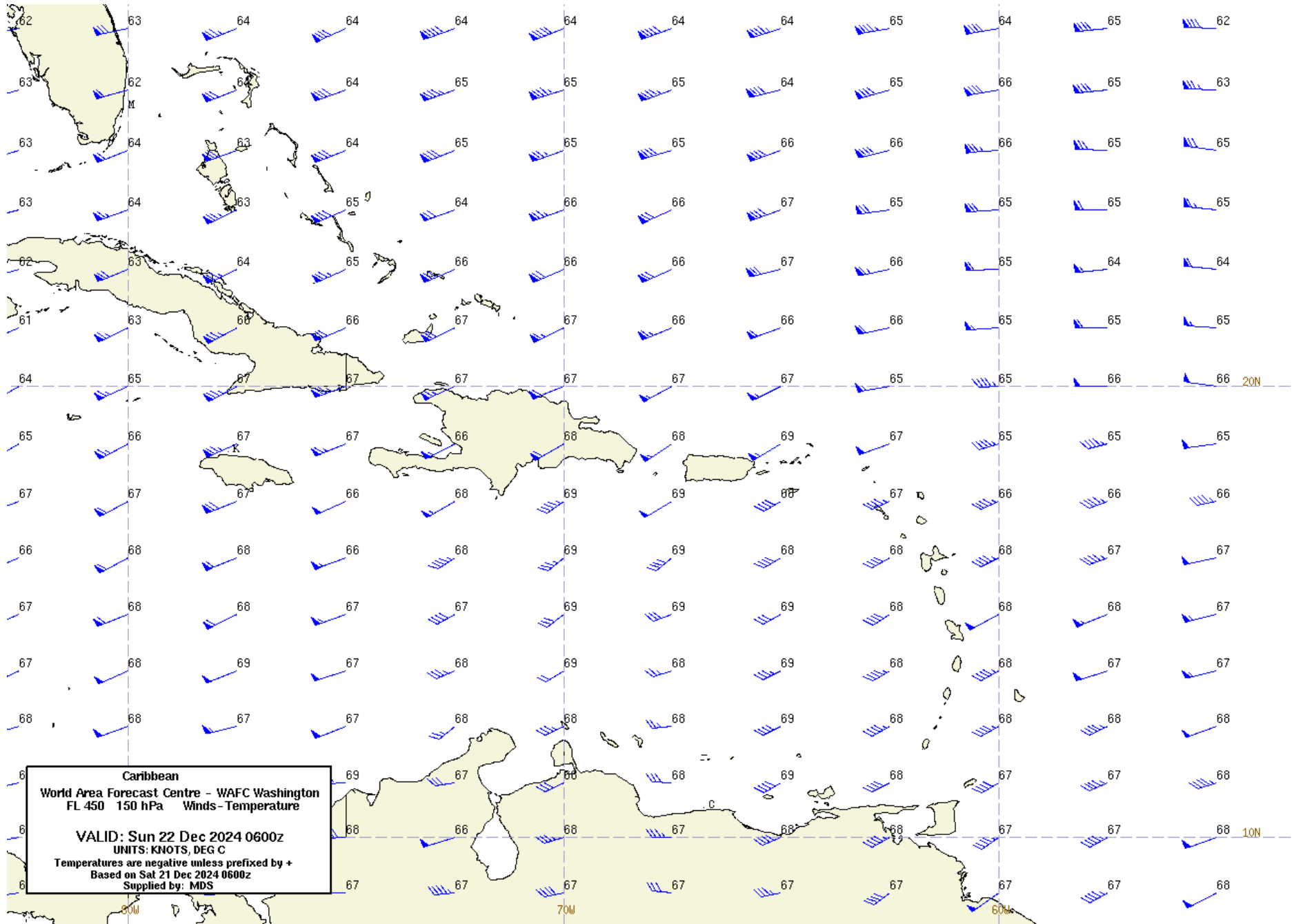
# WindTemp WAFC Washington Caribbean FL340 H+24 Sun 22 Dec 2024 0600z



**WindTemp WAFC Washington Caribbean FL390 H+24 Sun 22 Dec 2024 0600z**

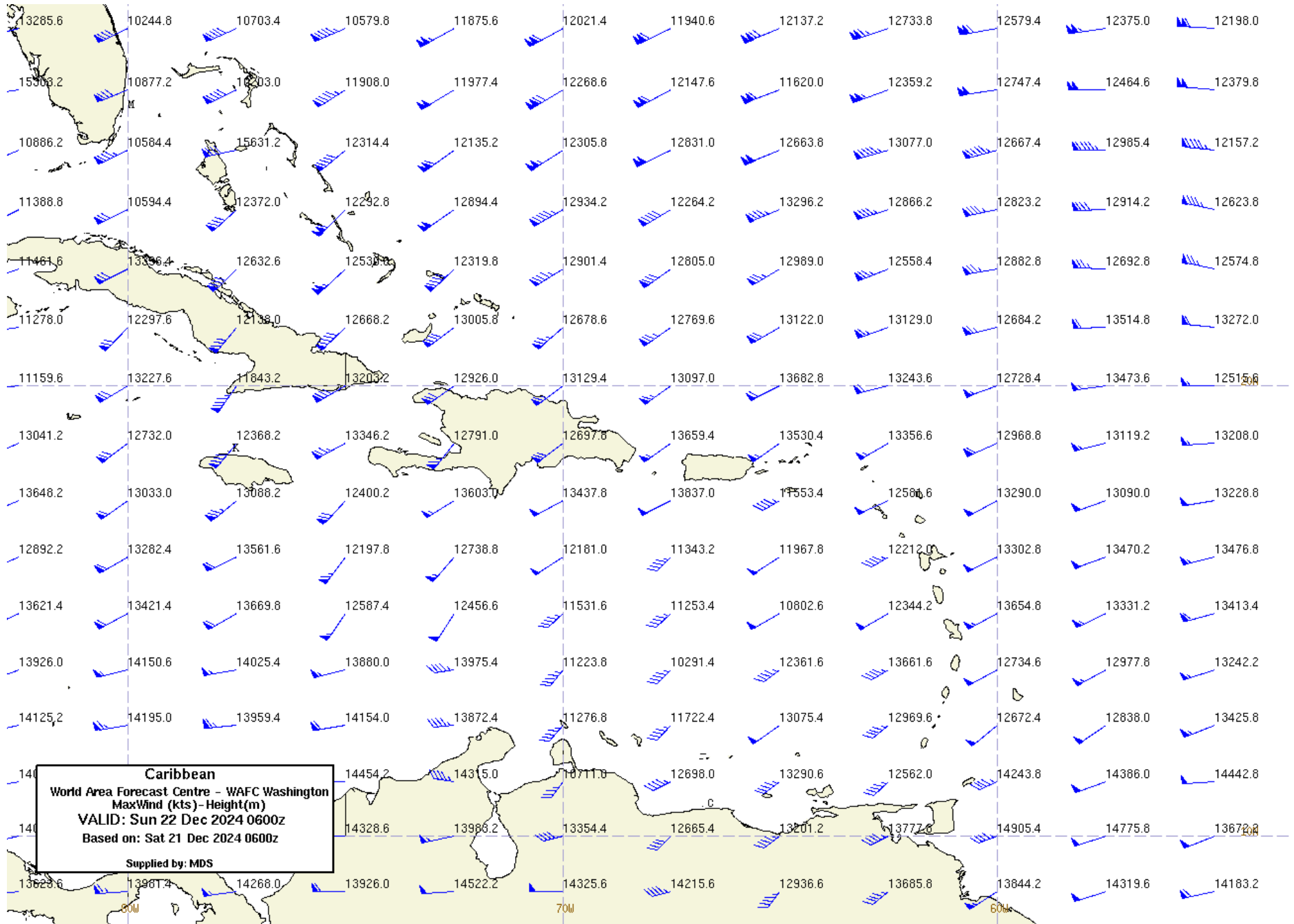


WindTemp WAFC Washington Caribbean FL450 H+24 Sun 22 Dec 2024 0600z

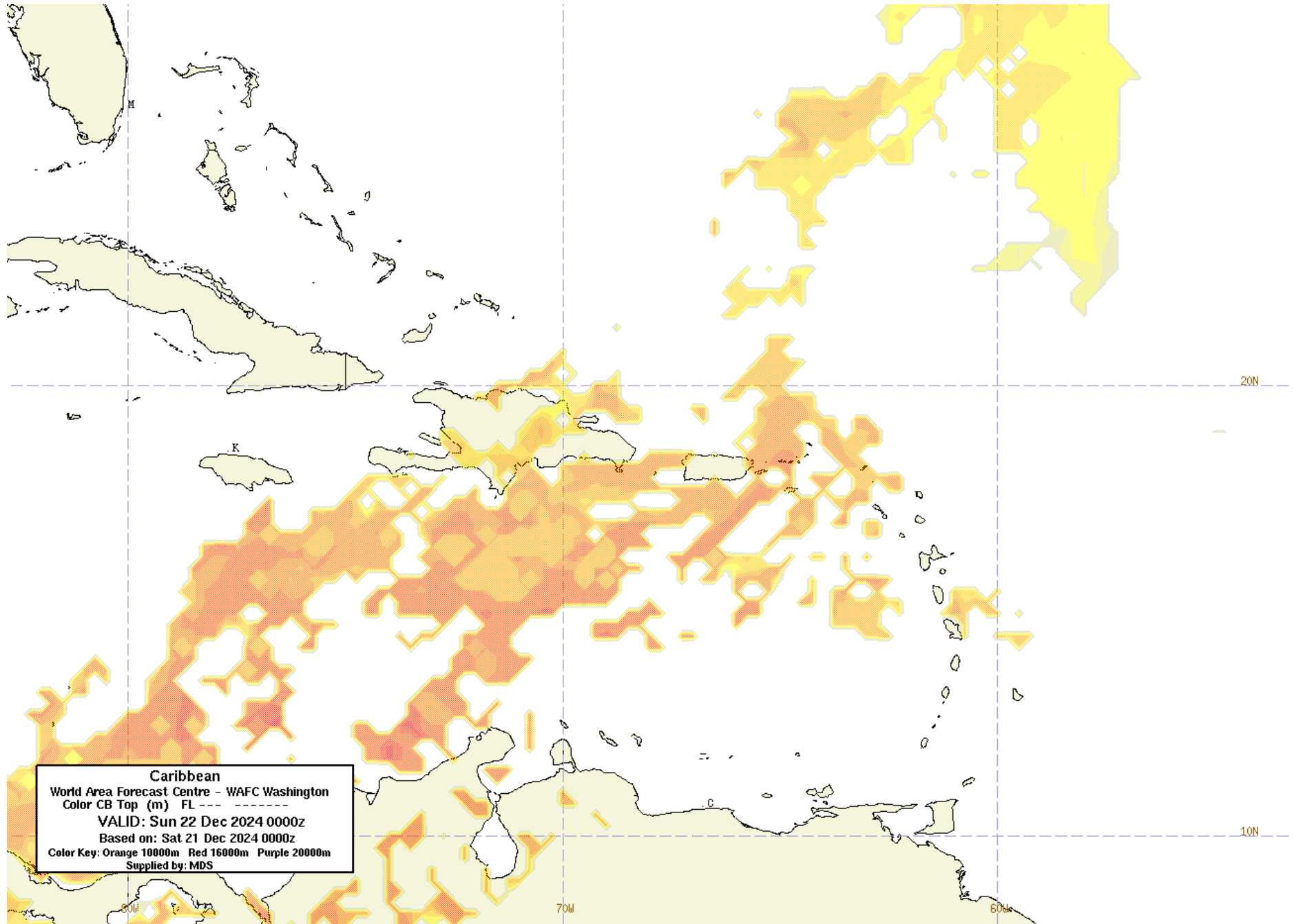




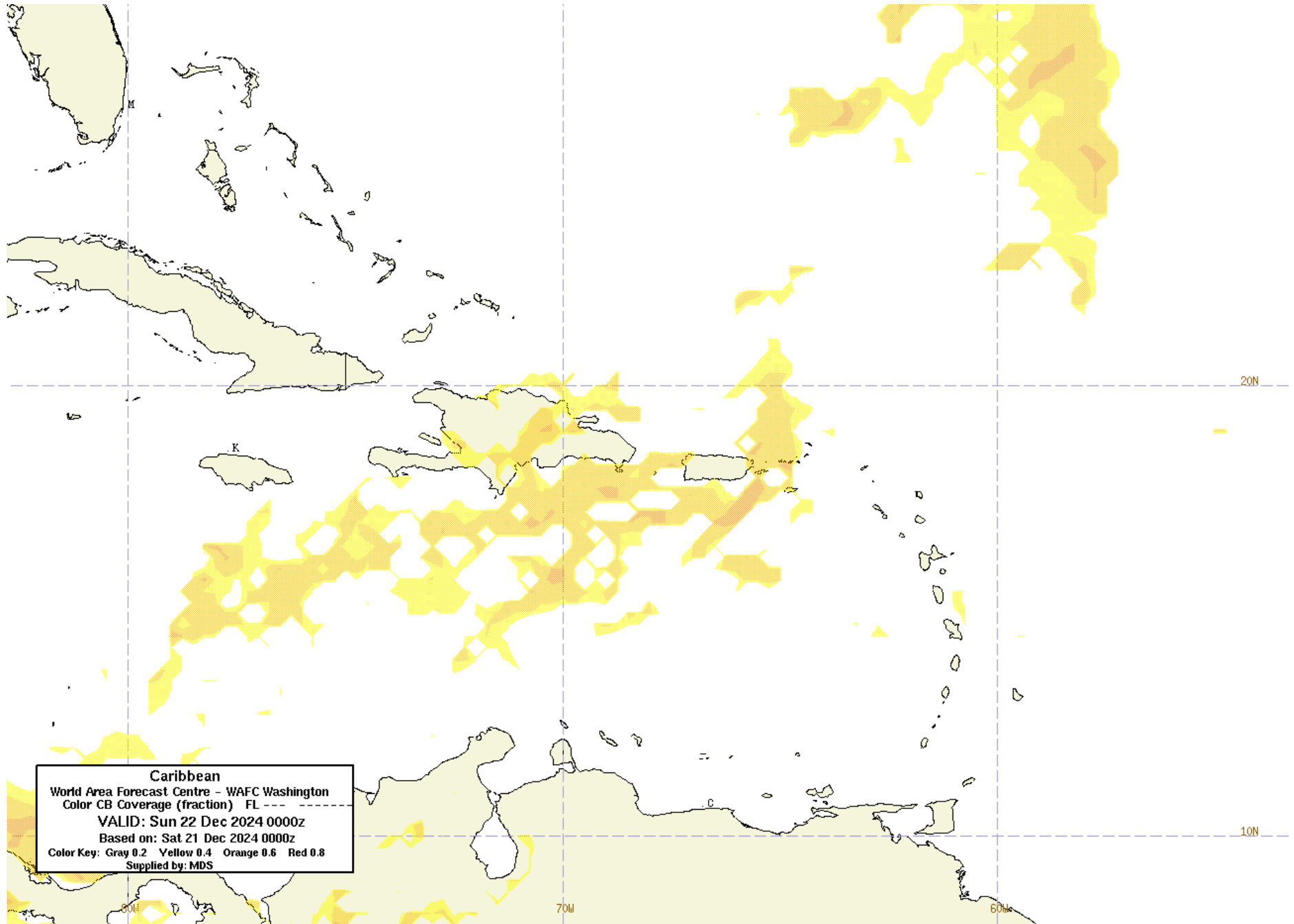
# MaxWind-Height WAFC Washington Caribbean H+24 Sat 21 Dec 2024 0600z



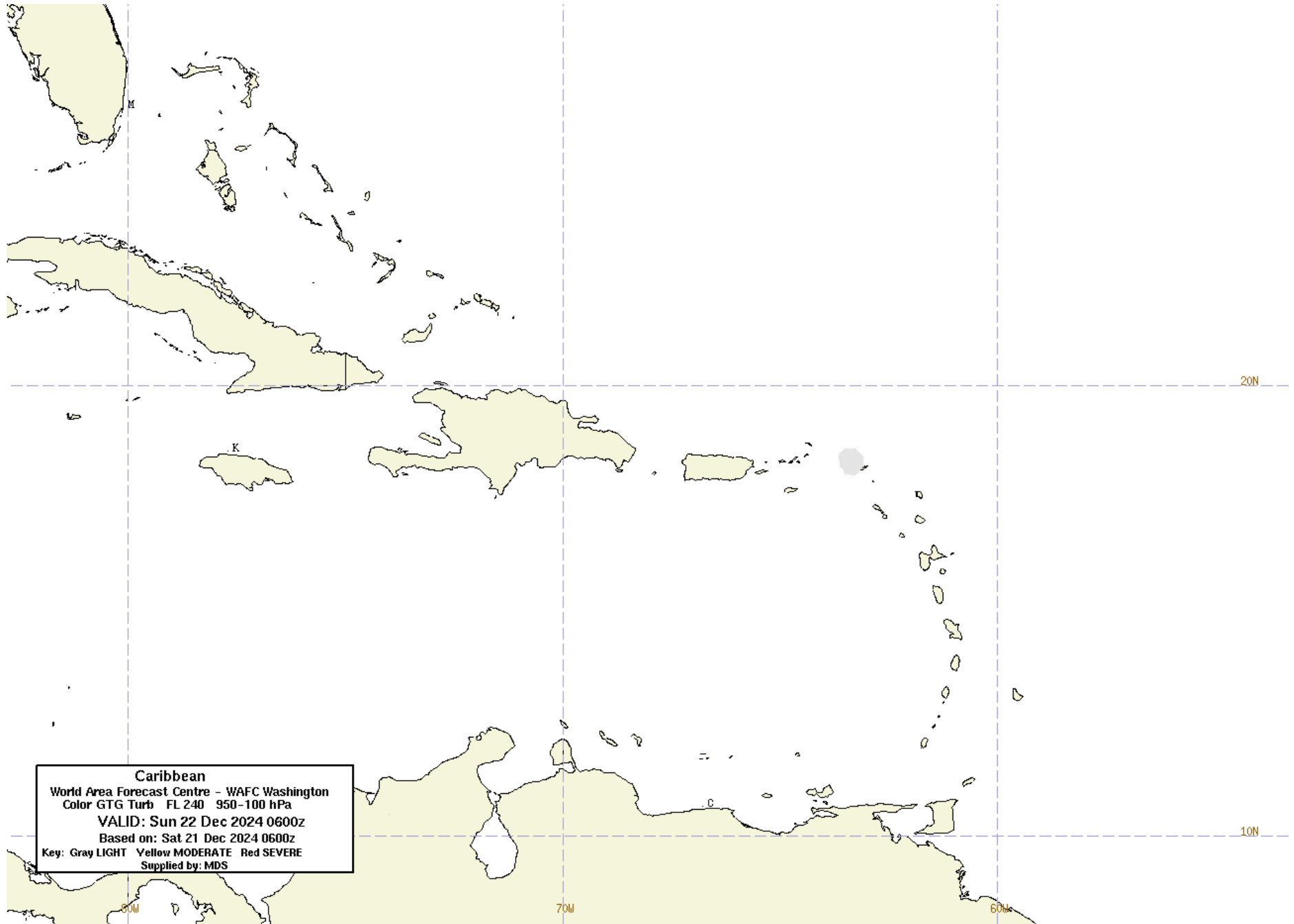
**CB TOP WAFC Washington Caribbean H+24 Sat 21 Dec 2024 0000z**



CB HOREXT WAFC Washington Caribbean H+24 Sat 21 Dec 2024 0000z



GTGTURB WAFC Washington Caribbean FL240 H+24 Sat 21 Dec 2024 0600z



Icing WAFC Washington Caribbean FL240 H+24 Sat 21 Dec 2024 0000z

