

Weather Briefing

CARIBBEAN / MIAMI

Generated On Tue May 20 23:43:33 GMT 2025

Origination and Destination

Origination Princess Juliana Intl (TNCM)

METAR TNCM 202300Z 06006KT 030V090 9999 SCT018 28/26
Q1015
NOSIG=

TAF TNCM 202200Z 2100/2124 11007KT 9999 SCT018=

Destination Miami Intl (KMIA)

METAR KMIA 202253Z 18011G21KT 10SM CLR 29/22 A2993
RMK AO2 PK WND
15027/2219 SLP136 T02940222 \$=

TAF KMIA 202320Z 2100/2206 17011KT P6SM SCT040
FM210200 VRB05KT P6SM SKC
FM210900 22004KT P6SM SCT025
FM211800 19008KT P6SM SCT035
FM212000 16011KT P6SM SKC=

En Route Alpha Reports

Princess Juliana Intl (TNCM)

TAF TNCM 202200Z 2100/2124 11007KT 9999 SCT018=

Terrance B Lettsome Intl (TUPJ)

TAF TUPJ 202300Z 2100/2124 11010KT 9999 SCT020=

Luis Munoz Marin Intl (TJSJ)

TAF TJSJ 202320Z 2100/2124 16005KT P6SM FEW030 SCT050

FM211400 06013KT P6SM FEW035 SCT050

FM212300 10007KT P6SM FEW030 SCT050=

Henry E Rohlsen (TISX)

TAF TISX 202320Z 2100/2124 04006KT P6SM FEW030

FM211400 12011KT P6SM FEW025 SCT035

FM212300 05007KT P6SM FEW025=

V C Bird Intl (TAPA)

TAF TAPA 202300Z 2100/2124 10011KT 9999 SCT020=

Robert L Bradshaw (TKPK)

TAF TKPK 202300Z 2100/2124 10011KT 9999 SCT020=

Las Americas Intl (MDSD)

FTDR31 MDSD 202200

TAF AMD

TAF MDPP 202200Z 2100/2200 10014KT 9999 FEW022 PROB30 2100/2106 7000

-TSRA FEW015CB BKN016 BECMG 2101/2103 16010KT=

Gregorio Luperon Intl (MDPP)

TAF AMD MDPP 202200Z 2100/2200 10014KT 9999 FEW022

PROB30 2100/2106 7000 -TSRA FEW015CB BKN016

BECMG 2101/2103 16010KT=

Norman Manley Intl (MKJP)

TAF MKJP 202315Z 2100/2124 12014KT 9999 FEW022

BECMG 2102/2104 34005KT

BECMG 2114/2116 14019KT=

Jose Marti Intl (MUHA)

TAF MUHA 202300Z 2100/2124 VRB03KT 9000 SCT030 TEMPO 2119/2124 4000

TSRA FEW018CB BKN020=

Toussaint Louverture Intl (MTPP)

TAF MTPP 201716Z 2018/2118 10011KT 9000 FEW028CB

FM201800 30010KT 9999 SCT026CB

PROB40 TEMPO 2100/2104 4900 SHRA SCT018CB SCT030

BECMG 2106/2110 VRB02KT 7000 SCT020=

Sangster Intl (MKJS)

TAF MKJS 202315Z 2100/2124 12003KT 9999 FEW022

BECMG 2114/2116 06017KT=

Lynden Pindling Intl (MYNN)

FTBA31 MYNN 202300

TAF

MYNN 202300Z 2100/2124 16006KT 9999 SCT030
BECMG 2110/2112 17009KT=
TAF MYGF 202300Z 2100/2124 17007KT 9999 SCT030
BECMG 2110/2112 21010KT=
TAF MBGT 202300Z 2100/2124 08010KT 9999 FEW022
PROB30 TEMPO 2106/2112 12010KT=
TAF MBPV 202300Z 2100/2124 08010KT 9999 FEW022
PROB30 TEMPO 2106/2112 12010KT=

Orlando Intl (KMCO)

TAF KMCO 202320Z 2100/2206 25008KT P6SM VCSH SCT060 SCT250
FM210200 21005KT P6SM FEW060 SCT250
FM211500 25012G20KT P6SM SCT040 SCT250
FM220000 27008KT P6SM SCT050=

Fort Lauderdale Hollywood Intl (KFLL)

TAF KFLL 202320Z 2100/2206 16011KT P6SM SCT040
FM210200 VRB05KT P6SM SKC
FM210900 22006KT P6SM SCT025
FM211600 20008KT P6SM SCT035
FM211800 16011KT P6SM SKC=

Le Raizet (TFFR)

TAF TFFR 202300Z 2100/2124 VRB02KT 9999 SCT025 SCT050
PROB30 TEMPO 2100/2115 4000 -SHRA BKN020TCU
BECMG 2112/2114 12010KT=

Palm Beach Intl (KPBI)

TAF KPBI 202320Z 2100/2124 16011KT P6SM SCT040
FM210200 VRB05KT P6SM SKC
FM210900 24006KT P6SM FEW025
FM211600 22008KT P6SM SCT035
FM211800 17011KT P6SM SKC=

Tampa Intl (KTPA)

TAF KTPA 202322Z 2100/2206 28007KT P6SM FEW250
FM210300 24004KT P6SM FEW250
FM211000 24005KT P6SM SCT020 SCT250
FM211400 24009KT P6SM FEW020 SCT250
FM211800 25012KT P6SM SCT040 SCT250
FM212300 28010KT P6SM FEW040 SCT250
FM220300 28005KT P6SM SCT250=

Melville Hall (TDPD)

TAF TDPD 202300Z 2100/2124 12005KT 9999 SCT018 SCT036=

Piarco (TTPP)

FTSA31 TTPP 202200 RRA
TAF SOCA 202300Z 2100/2124 VRB03KT 9999 SCT020 PROB30 TEMPO
2106/2110
2500 BR BKN005 PROB30 TEMPO 2110/2112 3000 SHRA SCT008 BKN015TCU
TEMPO 2112/2119 2500 SHRA SCT012 SCT016CB BKN020TCU BECMG
2114/2116
06010KT BECMG 2120/2122 VRB03KT=

Hewanorra Intl (TLPL)

TAF TLPL 202300Z 2100/2124 09014KT 9999 SCT025=

Grantley Adams Intl (TBPB)

TAF TBPB 202300Z 2100/2124 11015KT 9999 SCT018=

Hato (TNCC)

TAF TNCC 202315Z 2100/2124 10011KT 9999 FEW016

PROB30 TEMPO 2108/2116 12015G25KT 6000 SHRA SCT014CB BKN018=

Cheddi Jagan Intl (SYCJ)

TAF SYCJ 202300Z 2100/2124 VRB02KT 9999 FEW016 BKN038

BECMG 2112/2115 08012KT 9999 VCSH FEW018CB BKN020=

Point Salines Intl (TGPY)

TAF TGPY 202250Z 2100/2124 09008KT 9999 FEW017 BKN040 PROB 30

TEMPO 2106/2112 6000 SHRA BKN017

FM 211200Z 11014KT 9999 FEW018 SCT040

BECMG 2122/2124 10018KT FEW018=

SIGMET

Cheddi Jagan Intl (SYCJ)

WSGY31 SYCJ 201530

SYGC SIGMET A2 VALID 201530/201830 SYCJ -

SYGC GEORGETOWN FIR ISOL EMBD TS OBS AT 1530Z WI N0800 W06030 - N0812 W05812 - N0830 W05836 - N0830 W06000 - N0800 W06030 TOP FL450 MOV W

INTSF=

New York Oceanic FIR (KZWY)

WSNT11 KKCI 202250

SIGA0K

KZWY SIGMET KILO 4 VALID 202250/210250 KKCI-

NEW YORK OCEANIC FIR FRQ TS OBS AT 2250Z WI N3315 W05330 - N3100

W05200 - N2630 W05500 - N2415 W05845 - N2500 W06115 - N2845

W06045 - N3100 W05830 - N3315 W05330. TOP FL400. MOV ENE 35KT.

NC.

Mexico FIR (MMFR)

WSMX31 MMMX 202250

MMEX SIGMET H1 VALID 202249/210249 MMMX-

MMFR MEXICO FIR EMBD TS OBS

AT 2249Z

WI N1956W09833 - N1908W09704 - N1856W09715 - N1935W09851 CB TOP FL480

MOV NNW 08KT INTSF.

=

Toncontin Intl (MHTG)

WSCA31 MHTG 202333

MHTG SIGMET E2 VALID 202333/210333 MHTG-

MHCC CENTRAL AMERICAN FIR FRQ TS OBS AT 2320Z

WI N0942 W08419 - N0937 W08253 - N0741 W08255 -

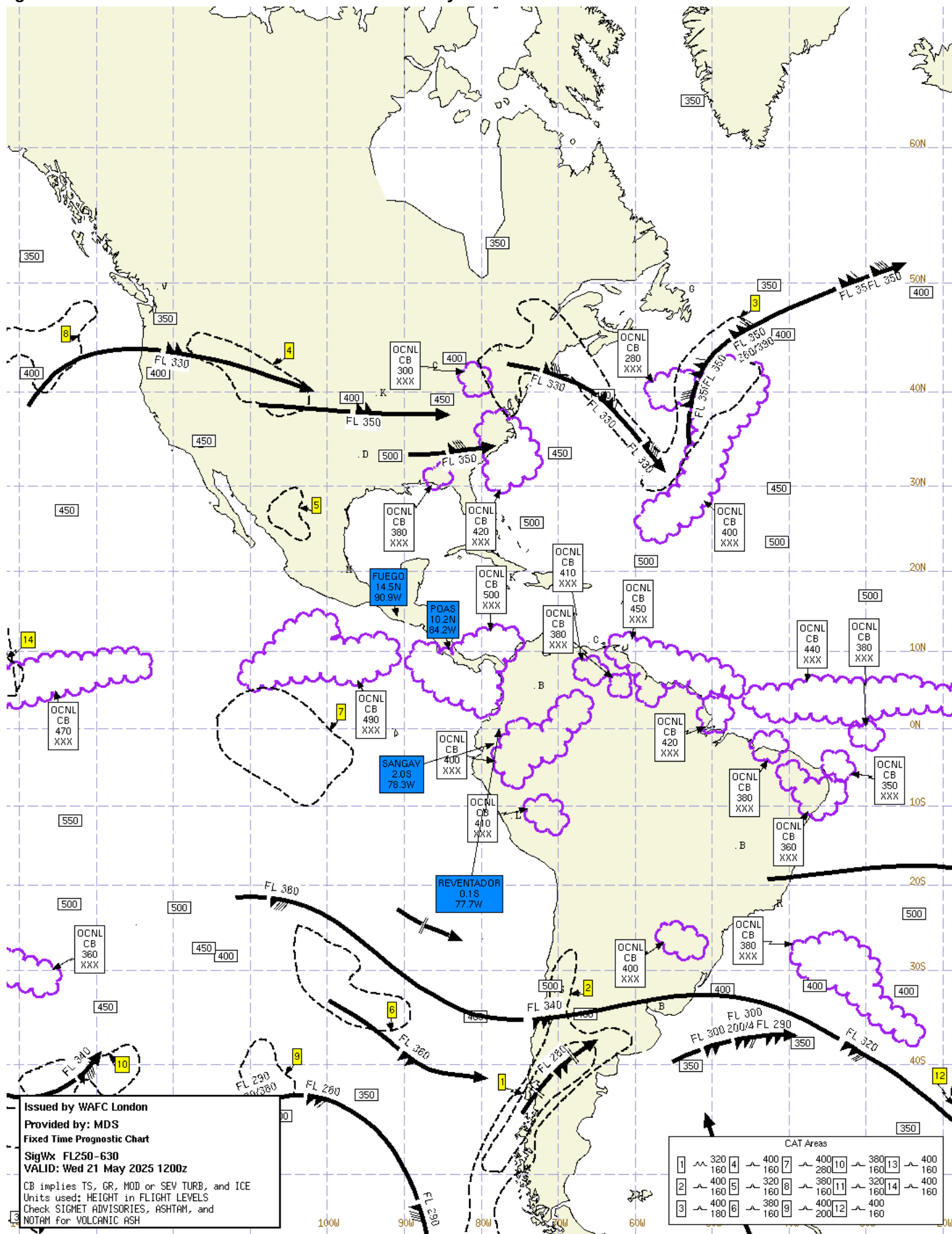
N0800 W08414 TOP FL500 MOV W 05KT NC=

WVHO31 MHTG 202214

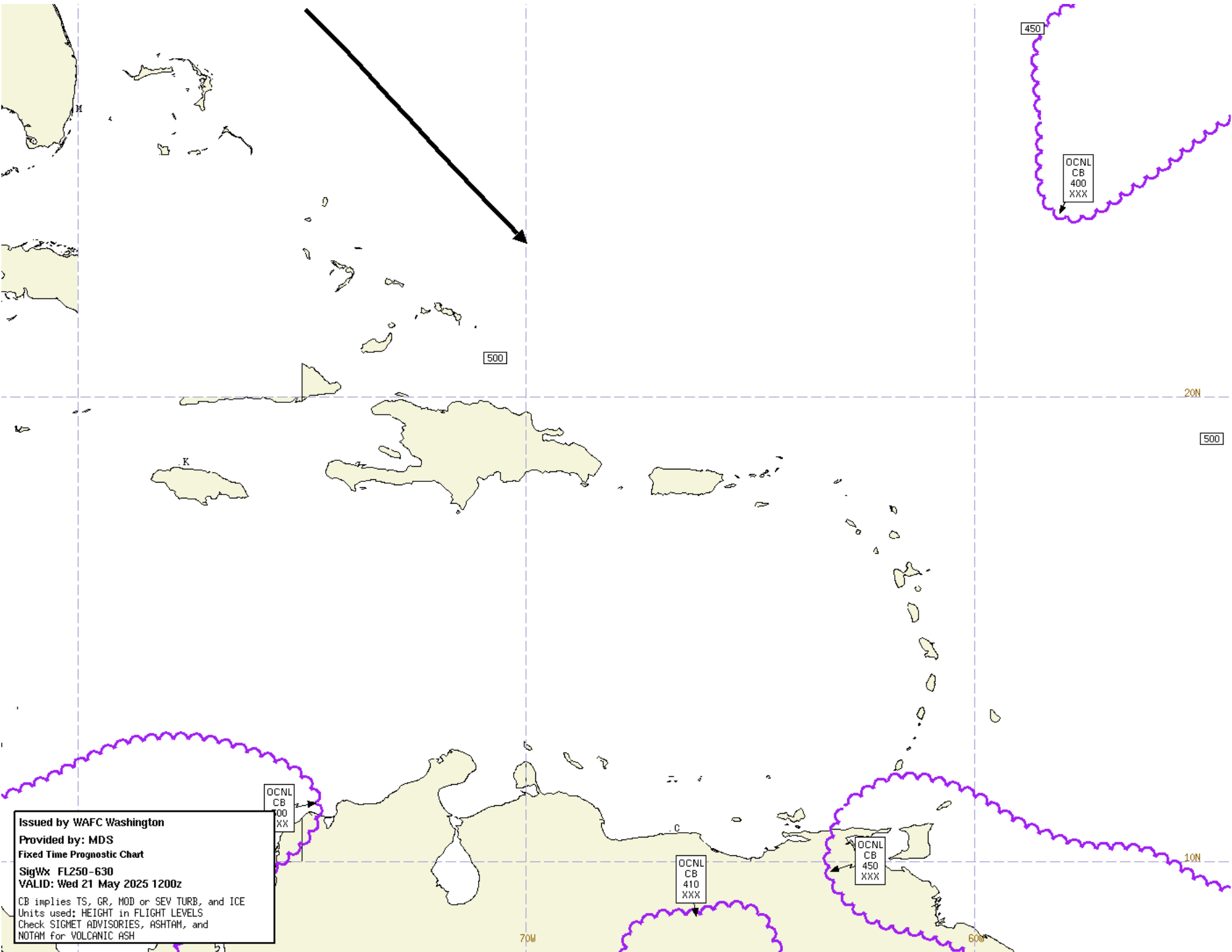
MHTG SIGMET 2 VALID 202214/202215 MHTG-

MHCC CENTRAL AMERICAN FIR CNL SIGMET 2 201600/202200=

SigWx WAFC London Americas FL250-630 Wed 21 May 2025 1200z



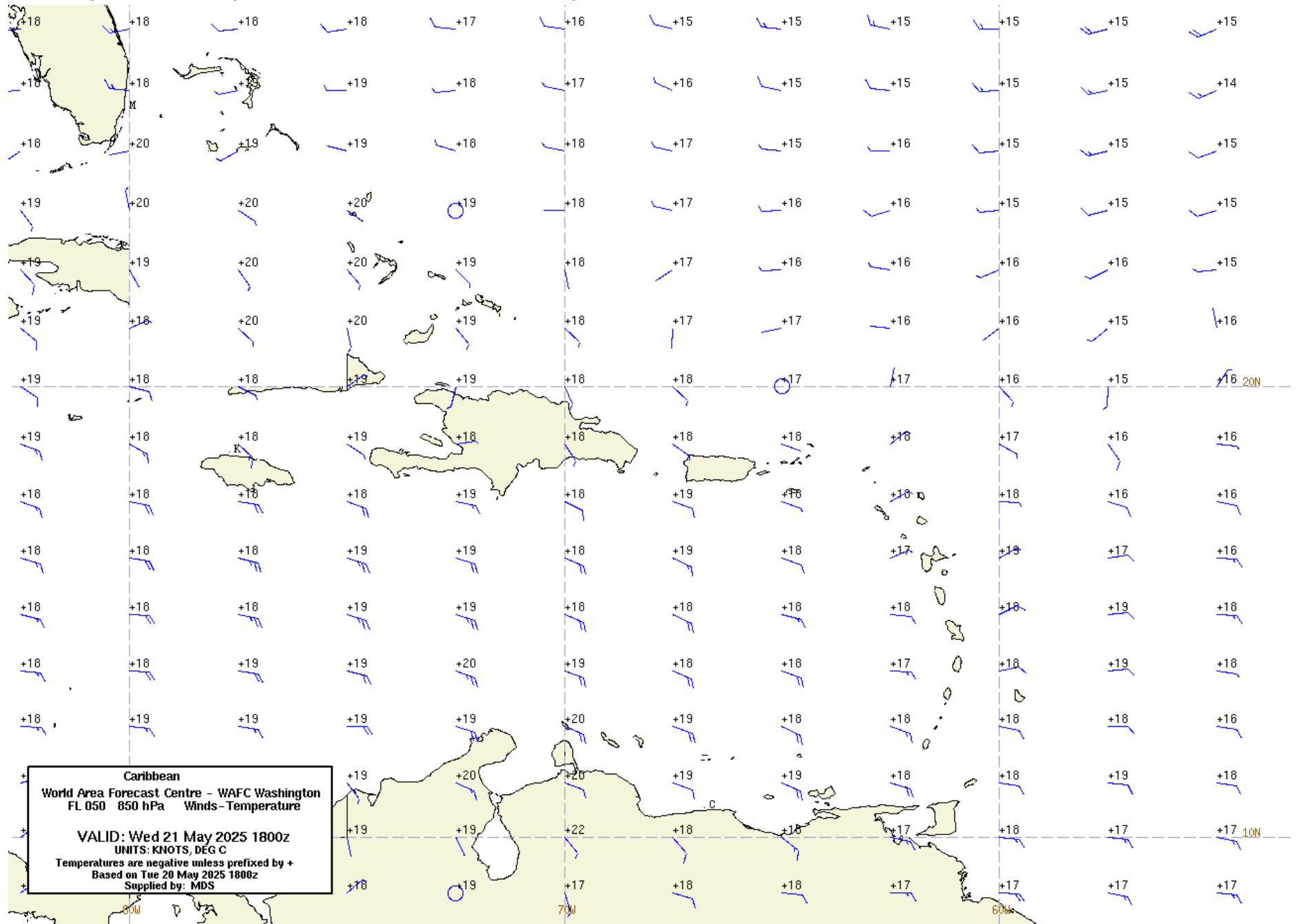
SigWx WAFC Washington Caribbean FL250-630 Wed 21 May 2025 1200z



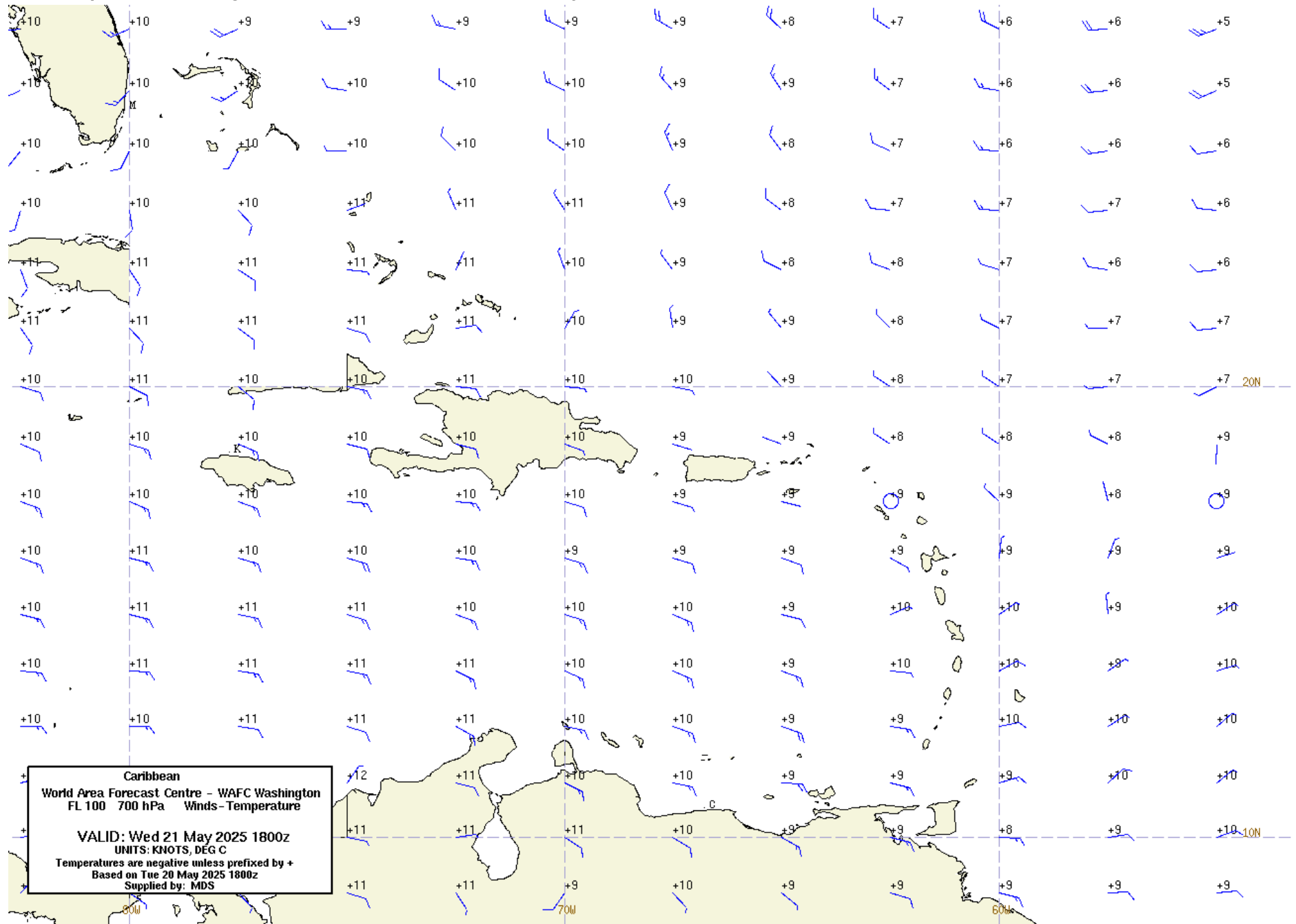
Issued by WAFC Washington
Provided by: MDS
Fixed Time Prognostic Chart
SigWx FL250-630
VALID: Wed 21 May 2025 1200z
CB implies TS, GR, MOD or SEV TURB, and ICE
Units used: HEIGHT in FLIGHT LEVELS
Check SIGMET ADVISORIES, ASHTAM, and
NOTAM for VOLCANIC ASH

		Wind (kts) - Temperature (C) KMIA - TNCM World Area Forecast Centre - WAFC Washington VALID: Wed 21 May 2025 1800z Supplied by: MDS																		
		-76.4	-76.4	-76.5	-77.0	-76.9	-76.9	-76.5	-76.2	-75.9	-75.5	-75.4	-75.1	-73.6	-73.4	-71.8	-72.5	100		
-70.6	-70.7	-71.4	-71.4	-71.8	-72.3	-72.1	-72.3	-72.6	-72.7	-72.8	-72.8	-73.0	-73.2	-73.2	-72.9	-73.1	-71.6			
-67.4	-67.8	-68.1	-68.1	-67.9	-67.7	-67.7	-68.2	-68.8	-68.4	-68.5	-68.6	-68.3	-68.6	-68.8	-68.4	-68.4	-68.4	150		
-59.2	-59.2	-59.3	-59.4	-59.4	-59.4	-59.3	-59.1	-58.9	-59.3	-59.5	-59.6	-59.8	-60.0	-60.0	-60.1	-60.3	-60.9			
-54.3	-54.3	-54.4	-54.7	-54.7	-54.5	-54.5	-54.4	-54.5	-54.7	-54.7	-54.8	-54.9	-55.0	-55.2	-55.4	-55.4	-56.3	200		
-47.1	-47.3	-47.6	-47.8	-47.9	-47.9	-47.8	-47.7	-47.6	-47.8	-48.0	-48.2	-48.1	-48.0	-48.2	-48.7	-49.0	-49.7			
-42.5	-42.6	-42.7	-42.8	-42.8	-42.7	-42.9	-42.9	-43.0	-42.8	-42.9	-43.2	-43.4	-43.4	-43.8	-44.0	-44.8	-45.1			
-37.2	-37.1	-37.2	-37.2	-37.2	-37.2	-37.3	-37.3	-37.3	-37.3	-37.8	-38.1	-38.6	-38.8	-38.8	-39.6	-40.5	-40.2			
-31.9	-31.6	-31.7	-31.5	-31.6	-31.7	-31.7	-31.7	-31.7	-32.0	-32.7	-33.4	-33.8	-34.2	-34.5	-34.9	-35.0	-35.1	300		
-24.4	-24.4	-24.0	-24.4	-24.6	-24.7	-25.1	-25.4	-25.9	-26.9	-27.7	-28.3	-27.8	-27.6	-27.6	-27.4	-27.4	-27.1			
-18.0	-17.9	-18.2	-18.8	-19.4	-20.0	-20.2	-20.3	-20.6	-20.5	-20.4	-20.2	-20.5	-20.6	-20.4	-19.5	-19.5	-19.2	400		
-11.9	-12.1	-12.4	-12.5	-12.5	-12.6	-12.8	-13.0	-13.2	-13.1	-13.1	-13.0	-13.2	-13.4	-13.2	-12.7	-12.7	-12.3			
-5.6	-6.2	-7.0	-7.2	-7.3	-7.2	-7.1	-7.1	-7.1	-6.9	-6.8	-6.8	-6.6	-6.4	-6.4	-6.4	-6.3	-6.3	500		
1.3	1.2	1.0	1.2	1.3	1.3	1.4	1.6	1.8	1.8	1.7	1.6	1.6	1.7	1.7	0.9	0.8	0.4			
10.0	10.3	10.4	10.5	10.6	10.7	10.8	10.8	10.6	10.5	10.3	10.2	10.1	10.0	9.5	9.0	8.9	8.5	700		
13.6	14.5	14.8	14.8	15.0	15.2	15.0	14.8	14.7	14.5	14.3	14.1	13.9	13.6	13.1	13.0	13.0	12.7			
18.6	19.3	19.0	19.6	19.8	19.7	19.5	19.2	18.7	18.5	18.2	17.8	17.8	17.9	17.9	18.0	17.9	18.2	850		
																		925		
																		1000		

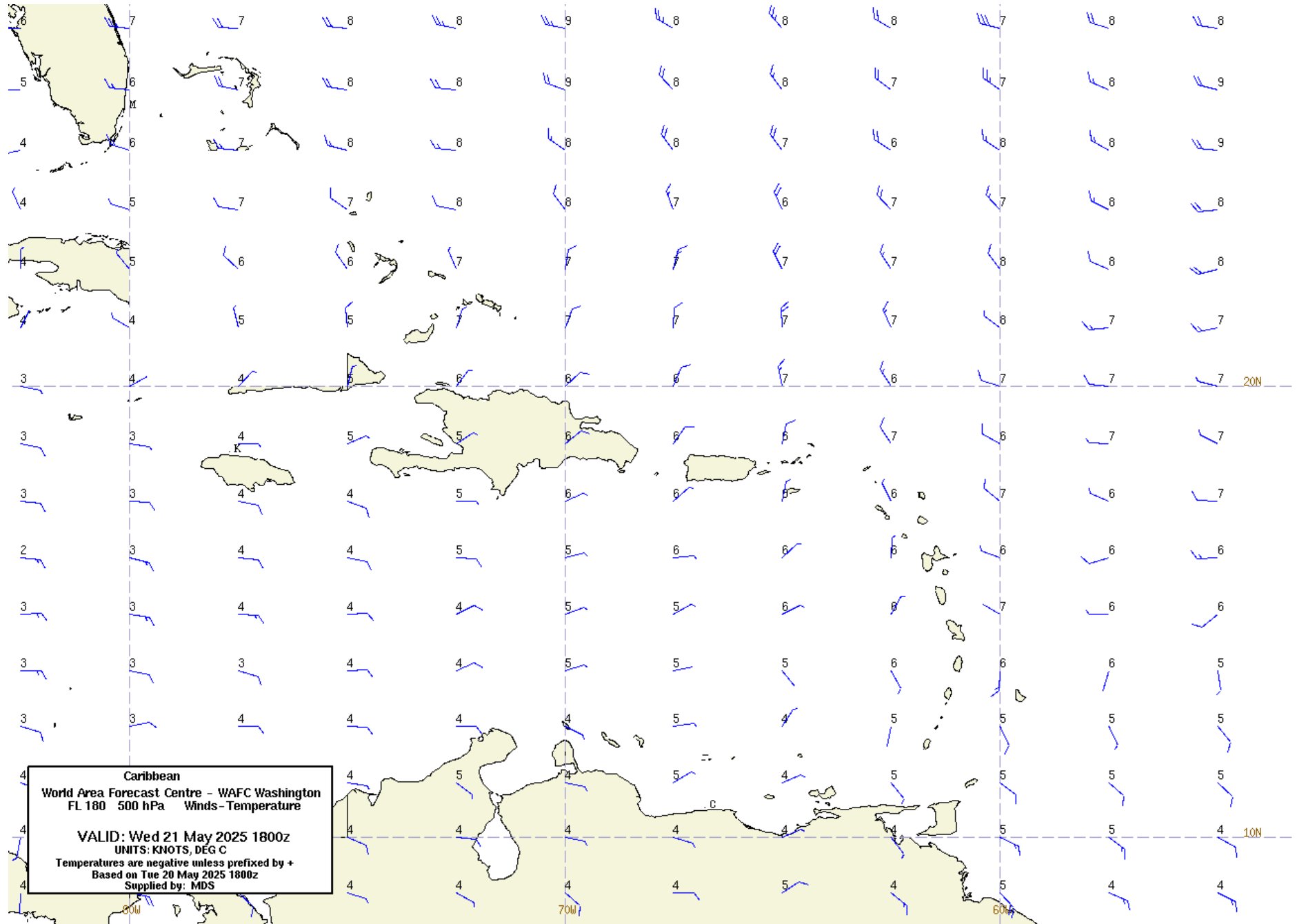
WindTemp WAFC Washington Caribbean FL050 H+24 Wed 21 May 2025 1800z



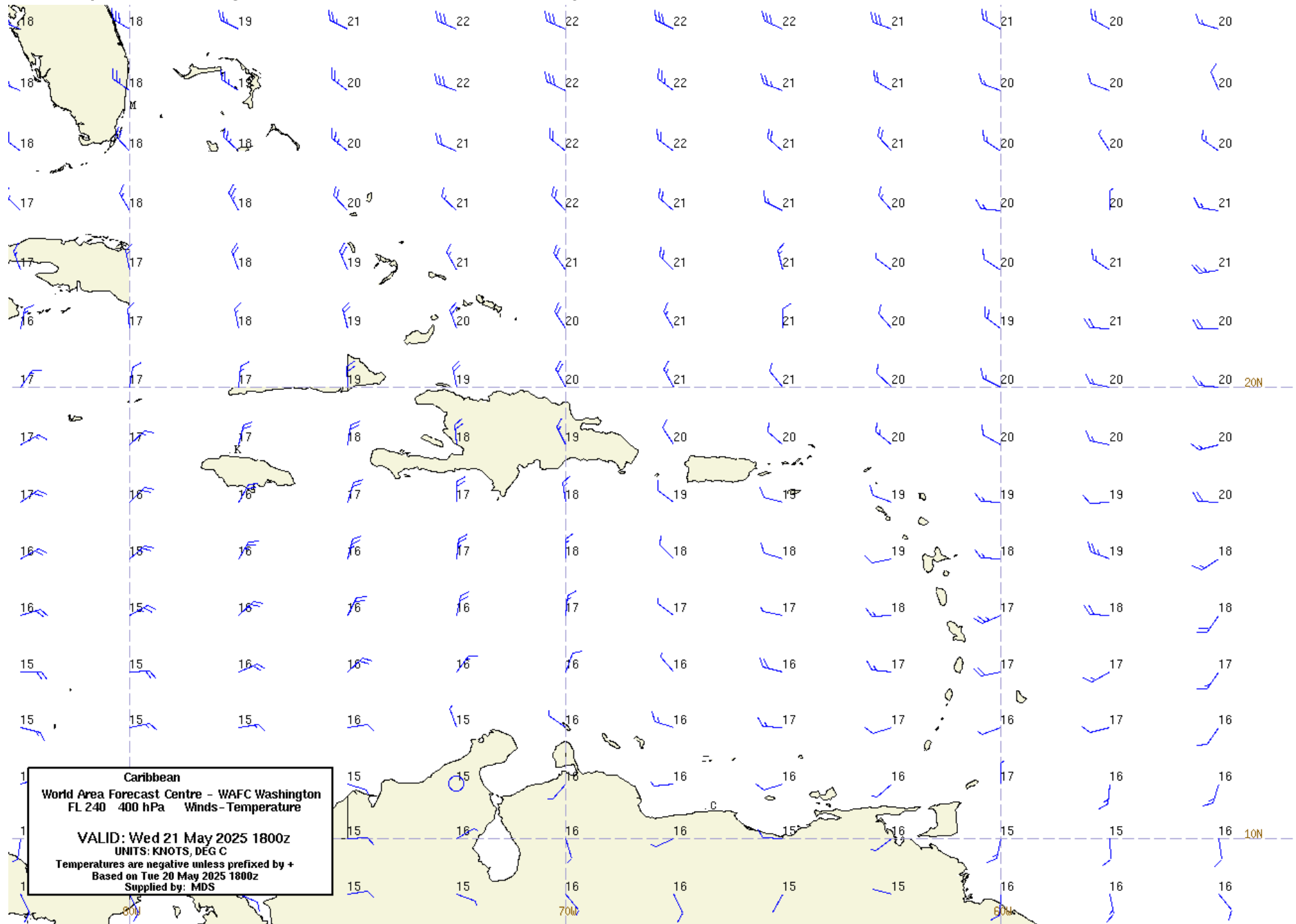
WindTemp WAFC Washington Caribbean FL100 H+24 Wed 21 May 2025 1800z



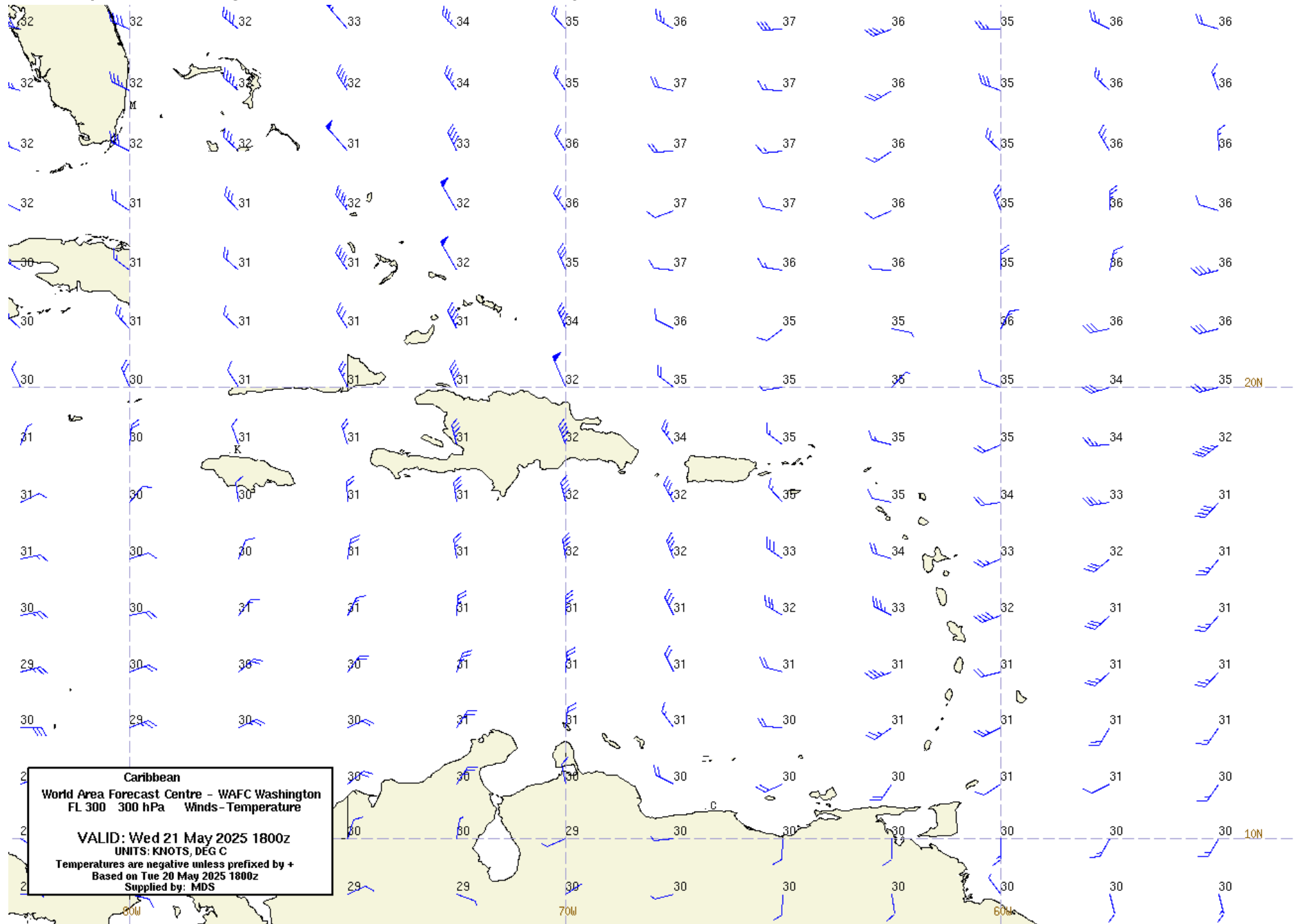
WindTemp WAFC Washington Caribbean FL180 H+24 Wed 21 May 2025 1800z



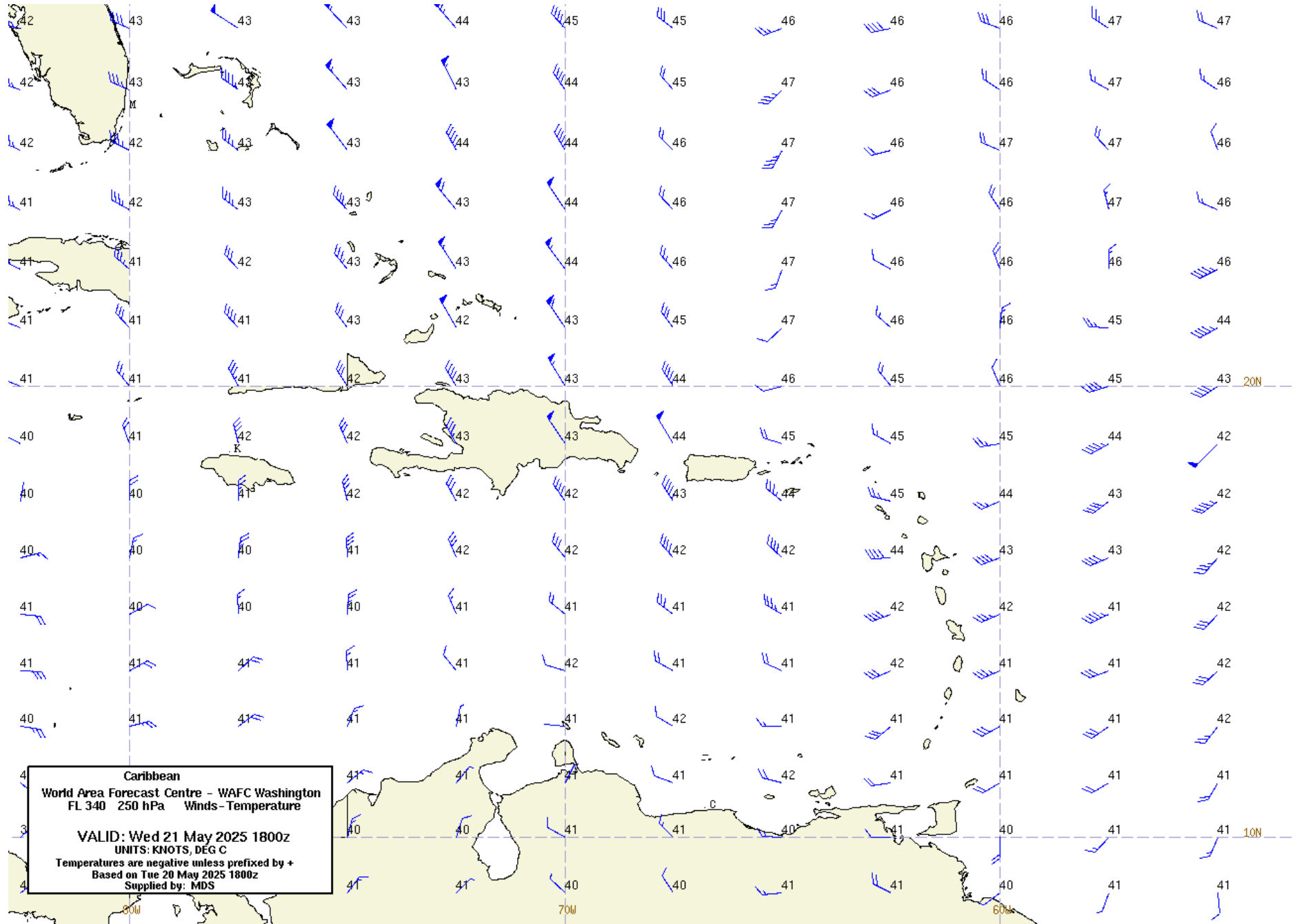
WindTemp WAFC Washington Caribbean FL240 H+24 Wed 21 May 2025 1800z



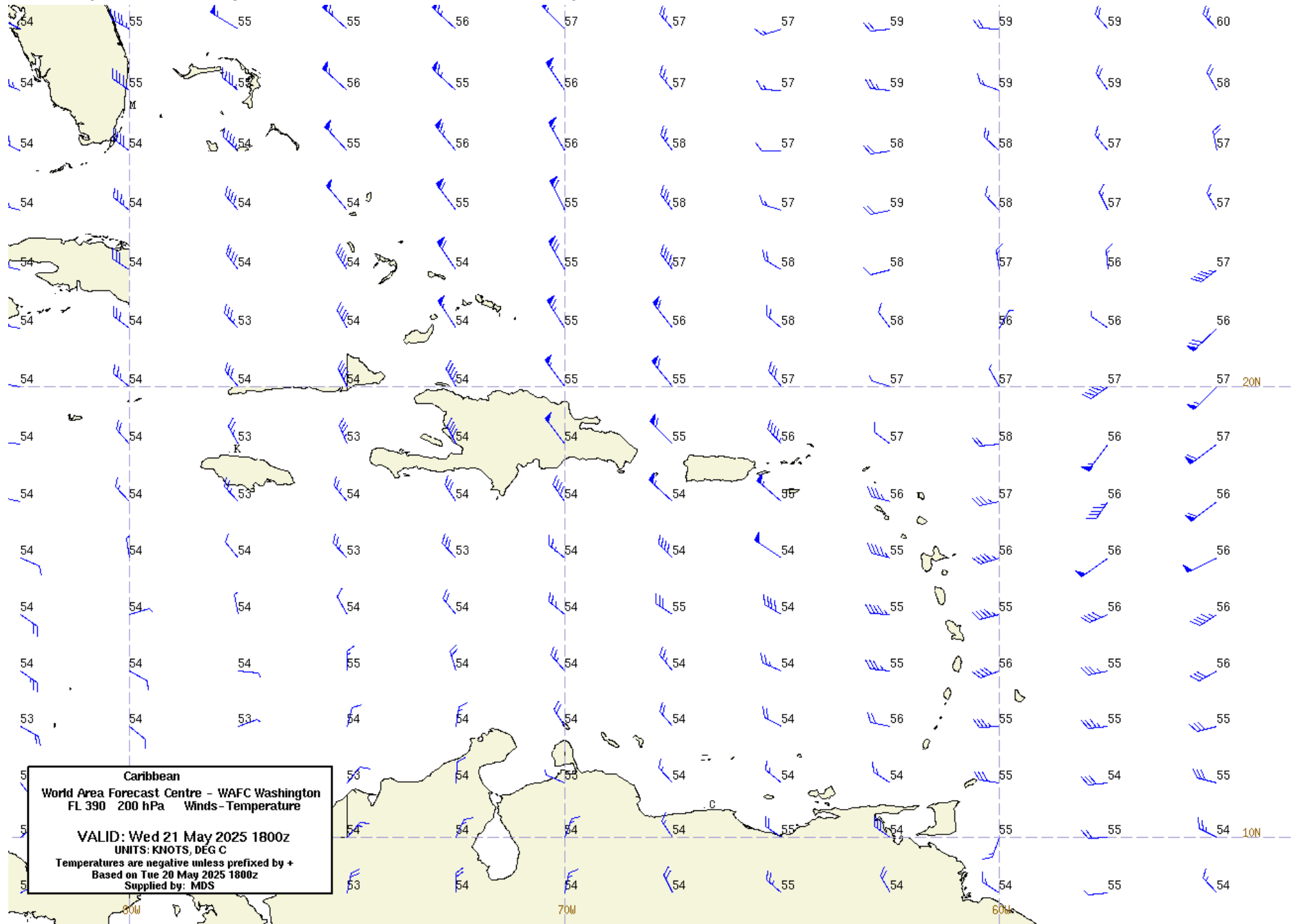
WindTemp WAFC Washington Caribbean FL300 H+24 Wed 21 May 2025 1800z



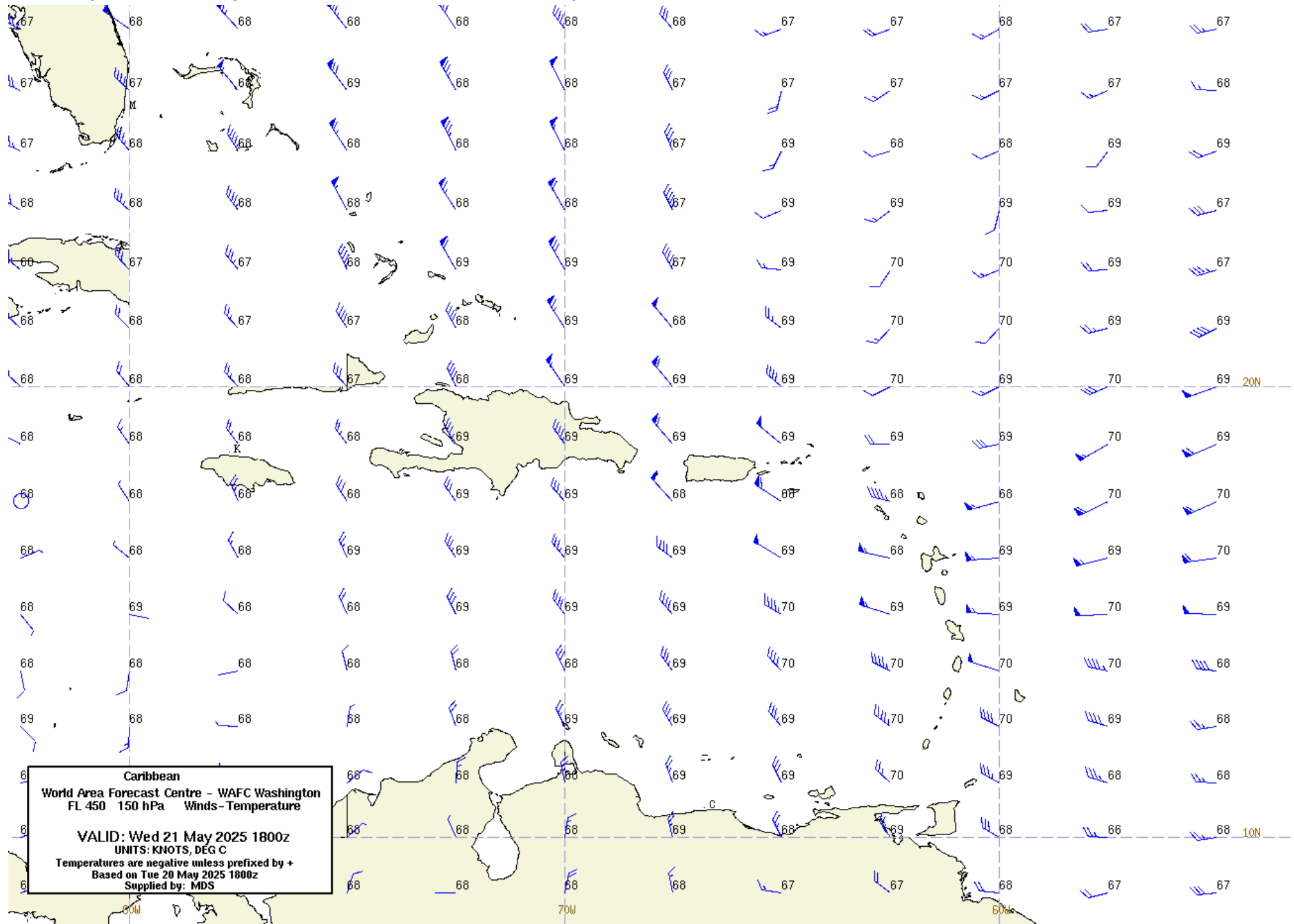
WindTemp WAFC Washington Caribbean FL340 H+24 Wed 21 May 2025 1800z



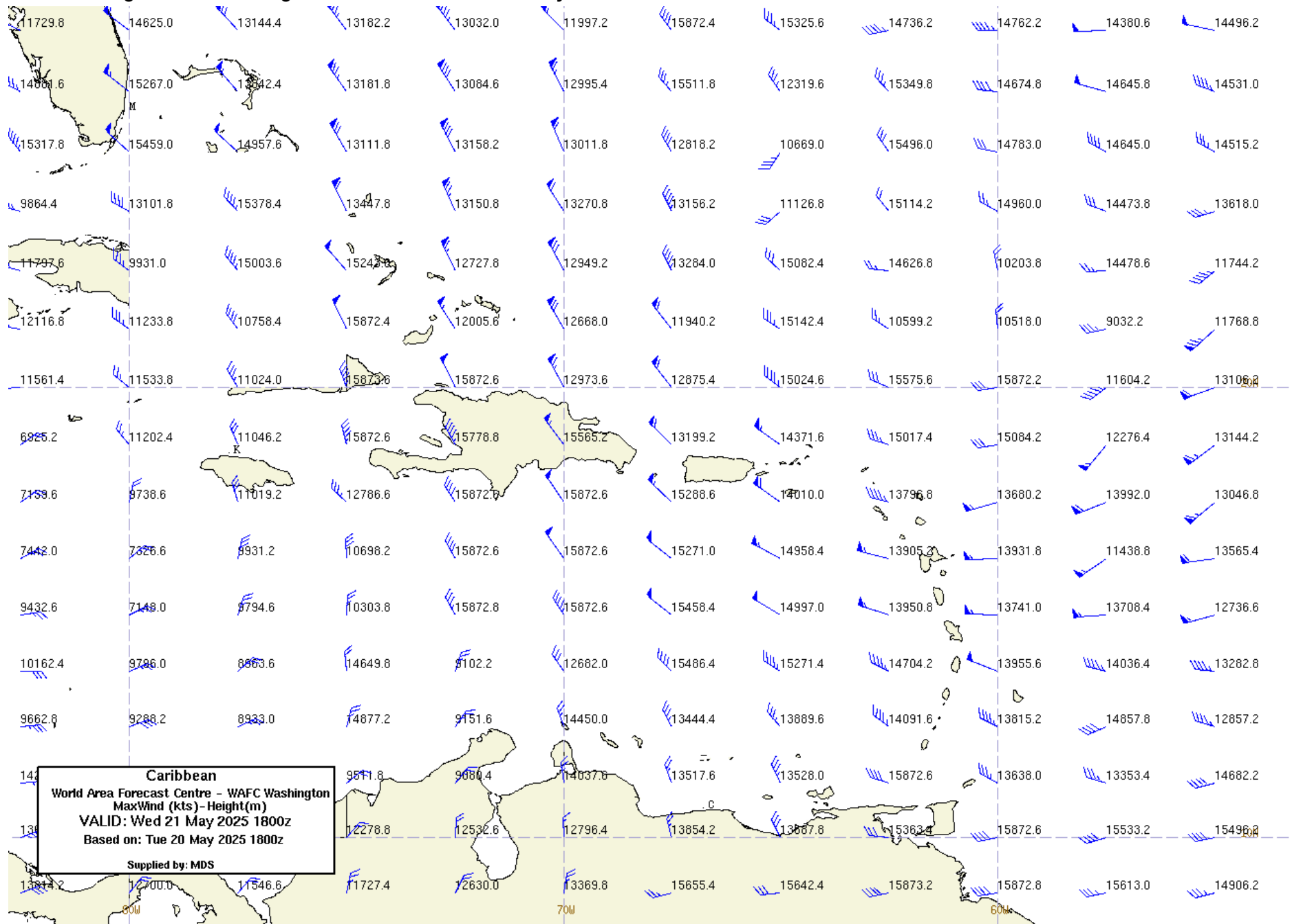
WindTemp WAFC Washington Caribbean FL390 H+24 Wed 21 May 2025 1800z



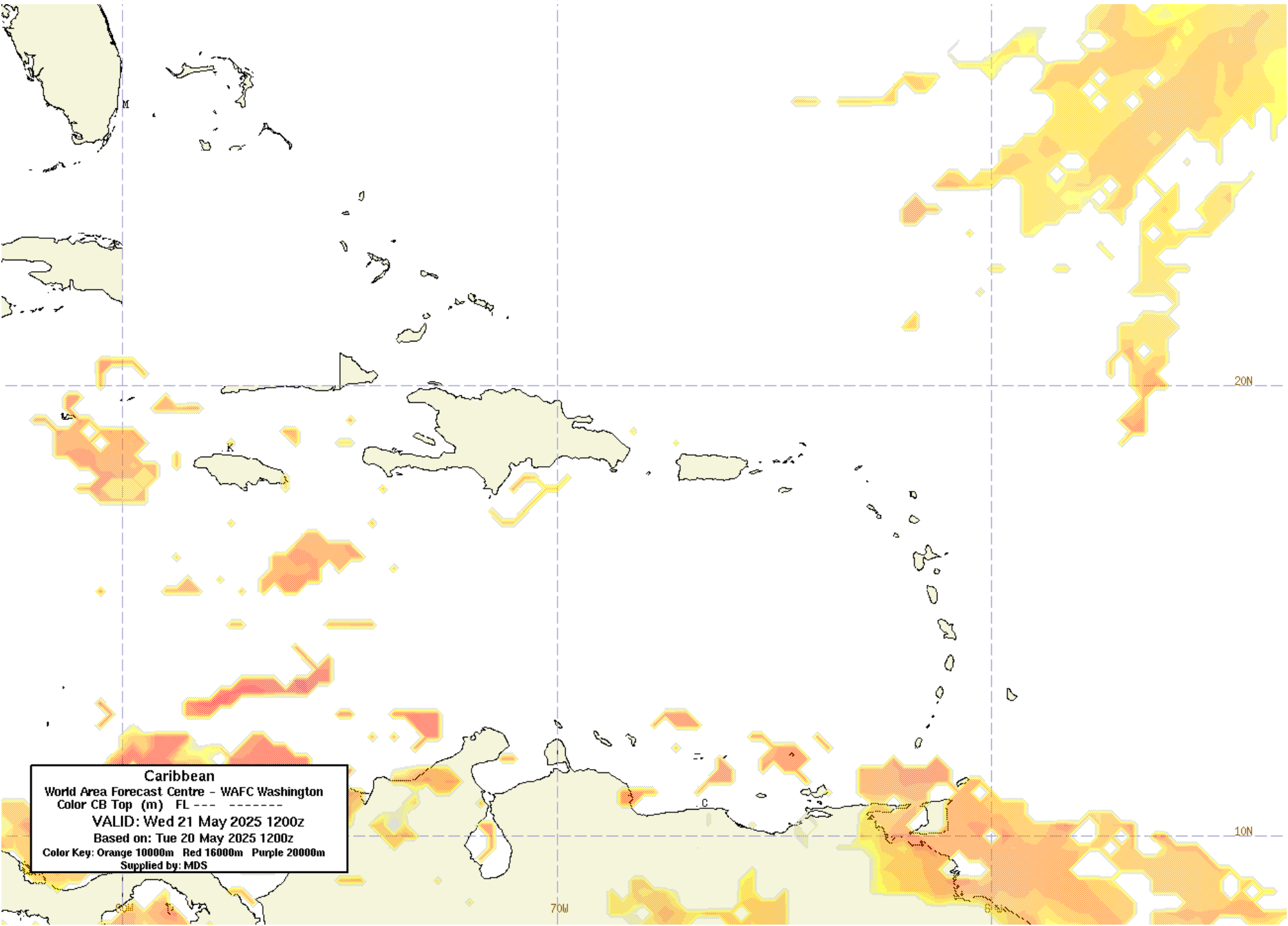
WindTemp WAFC Washington Caribbean FL450 H+24 Wed 21 May 2025 1800z



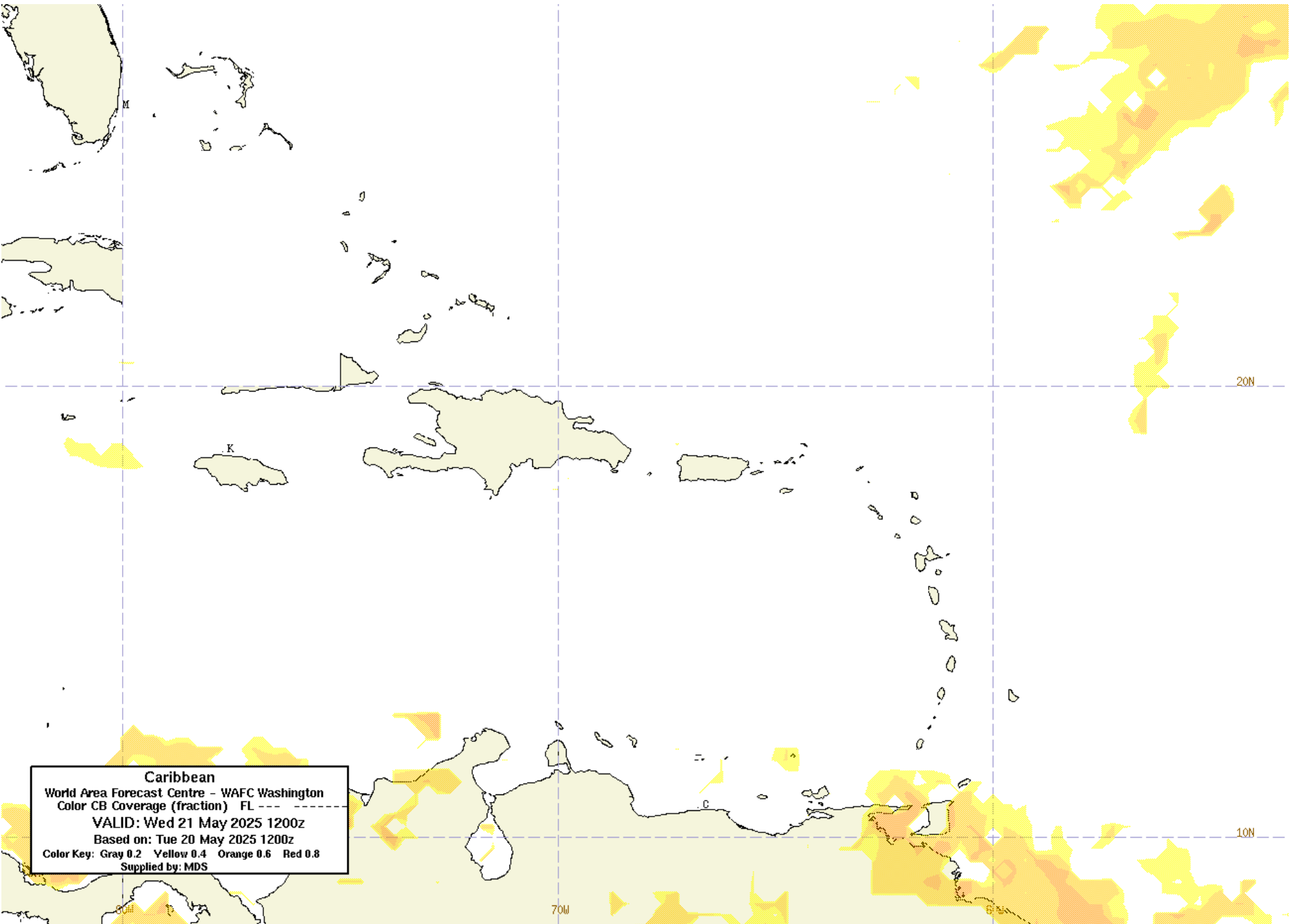
MaxWind-Height WAFC Washington Caribbean H+24 Tue 20 May 2025 1800z



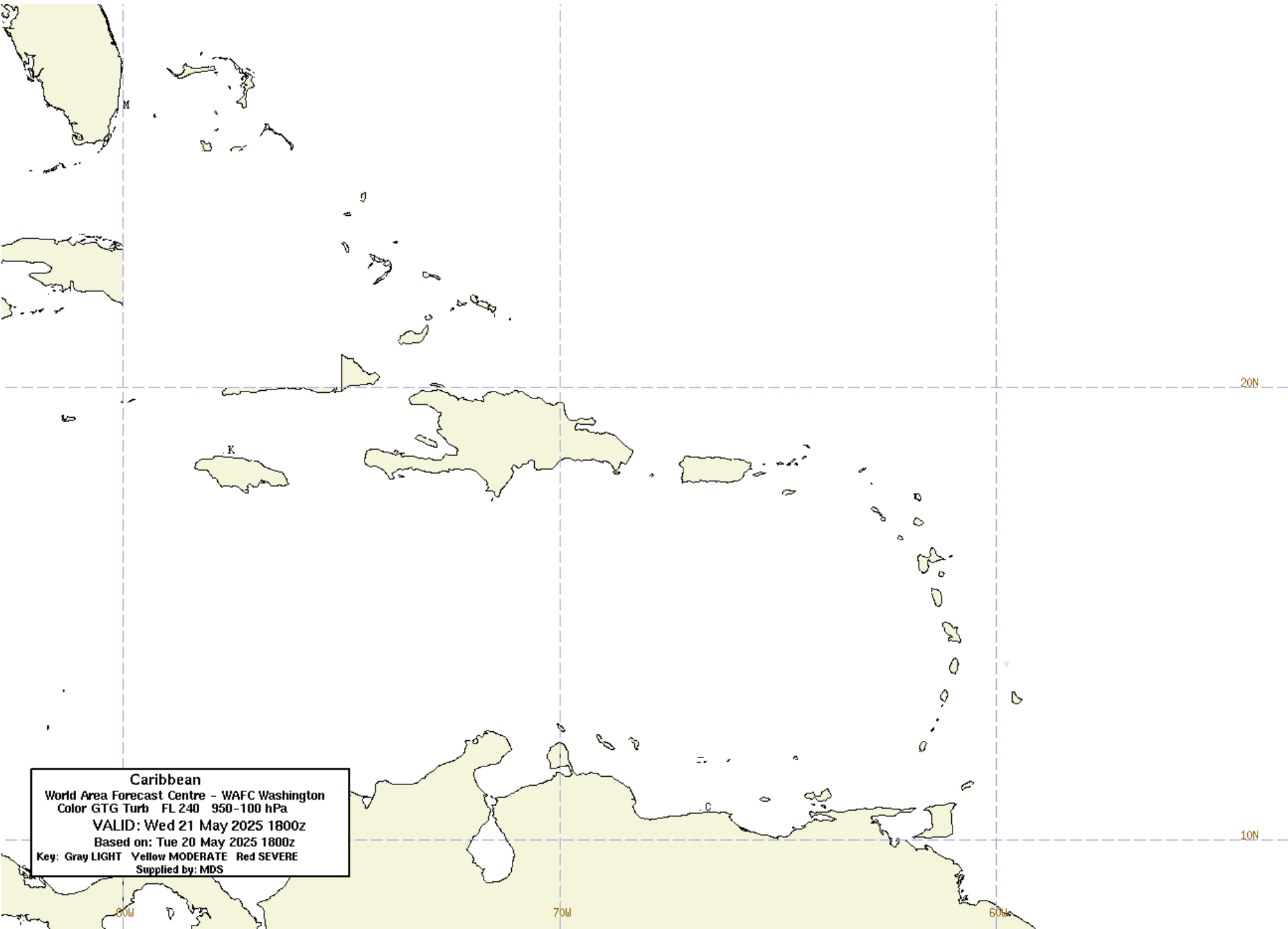
CB TOP WAFC Washington Caribbean H+24 Tue 20 May 2025 1200z



CB HOREXT WAFC Washington Caribbean H+24 Tue 20 May 2025 1200z



GTGTURB WAFC Washington Caribbean FL240 H+24 Tue 20 May 2025 1800z



Icing WAFC Washington Caribbean FL240 H+24 Tue 20 May 2025 1200z

