

Weather Briefing

CARIBBEAN / MIAMI

Generated On Wed Apr 30 17:39:46 GMT 2025

Origination and Destination

Origination Princess Juliana Intl (TNCM)

METAR TNCM 301700Z 11011KT 9999 FEW018 30/25 Q1012
NOSIG=

TAF TNCM 301600Z 3018/0118 08008KT 9999 SCT018
PROB40 TEMPO 3018/0102 6000 SHRA BKN015
TEMPO 0106/0115 5000 SHRA BKN014=

Destination Miami Intl (KMIA)

METAR KMIA 301653Z 09014G19KT 10SM SCT043 28/16 A3010
RMK AO2 PK
WND 07026/1640 SLP191 T02780156=

TAF KMIA 301720Z 3018/0124 08013G23KT P6SM SCT030
SCT050
FM010100 09010KT P6SM FEW025 SCT050=

En Route Alpha Reports

Princess Juliana Intl (TNCM)

TAF TNCM 301600Z 3018/0118 08008KT 9999 SCT018
PROB40 TEMPO 3018/0102 6000 SHRA BKN015
TEMPO 0106/0115 5000 SHRA BKN014=

Terrance B Lettsome Intl (TUPJ)

TAF TUPJ 301700Z 3018/0118 07008KT 9999 SCT018
PROB40 TEMPO 3018/0118 SHRA=

Luis Munoz Marin Intl (TJSJ)

TAF TJSJ 301140Z 3012/0112 VRB05KT P6SM -SHRA FEW025 SCT035 BKN060
FM301300 05008KT P6SM VCSH SCT025 SCT050 BKN060 TEMPO
3015/3017 4SM SHRA BKN020 BKN030
FM301700 05011KT P6SM -RA VCTS SCT020CB BKN040 TEMPO
3017/3019 05012G22KT 2SM TSRA BKN020CB BKN030
FM302300 07006KT P6SM VCSH SCT020 SCT050=

Henry E Rohlsen (TISX)

TAF TISX 301140Z 3012/0112 08007KT P6SM VCSH FEW020 SCT035
FM301330 08010KT P6SM VCTS SCT022CB BKN040
TEMPO 3015/3018 VRB12G22KT 2SM TSRA BKN020CB BKN030
FM302200 03006KT P6SM VCSH SCT030 SCT050=

V C Bird Intl (TAPA)

TAF TAPA 301700Z 3018/0118 08008KT 9999 SCT017 SCT036
PROB40 TEMPO 3018/0104 SHRA
TEMPO 0106/0118 4800 SHRA=

Robert L Bradshaw (TKPK)

TAF TKPK 301700Z 3018/0118 07010KT 9999 SCT017 SCT036
PROB30 TEMPO 3020/0104 SHRA
PROB40 TEMPO 0106/0118 4800 SHRA=

Las Americas Intl (MDSD)

TAF MDSD 301600Z 3018/0118 04006KT 9999 SCT018 BKN300
TEMPO 3018/0100 7000 -TSRA FEW015CB BKN016 BKN070=

Gregorio Luperon Intl (MDPP)

TAF MDPP 301600Z 3018/0118 03006KT 9999 SCT018
PROB30 3018/0100 7000 -TSRA FEW014CB BKN016 SCT070=

Norman Manley Intl (MKJP)

TAF MKJP 301715Z 3018/0118 18010KT 9999 FEW022 PROB30
TEMPO 3018/3023 TS FEW020 SCT022CB
BECMG 3022/3024 35005KT=

Jose Marti Intl (MUHA)

TAF MUHA 301700Z 3018/0118 07015KT 9000 BKN030 BECMG 0101/0103
09007KT SCT030=

Toussaint Louverture Intl (MTPP)

Sangster Intl (MKJS)

TAF MKJS 301715Z 3018/0118 07022KT 9999 FEW022
BECMG 0101/0103 09007KT=

Lynden Pindling Intl (MYNN)

TAF MYNN 301705Z 3018/0118 09016KT 9999 FEW035
BECMG 0100/0102 09008KT SCT025=

Orlando Intl (KMCO)

TAF AMD KMCO 301500Z 3015/0118 10011G18KT P6SM SCT040
FM301800 10013G20KT P6SM FEW060
FM010100 10009KT P6SM SKC
FM010500 11005KT P6SM FEW250
FM011500 12009KT P6SM SCT040 SCT250=

Fort Lauderdale Hollywood Intl (KFLL)

TAF KFLL 301720Z 3018/0124 08014G24KT P6SM SCT030 SCT050
FM010100 09012KT P6SM FEW030 SCT050=

Le Raizet (TFFR)

TAF TFFR 301700Z 3018/0118 15012KT 9999 SCT025 BKN050 BKN100
PROB40 TEMPO 3018/3023 3000 SHRA FEW015CB BKN020TCU
PROB30 TEMPO 3018/3023 VRB15G25KT 1400 TSRA BKN014
BECMG 3021/3023 VRB03KT
PROB40 TEMPO 0103/0115 2000 SHRA FEW015CB BKN020TCU
PROB30 TEMPO 0105/0114 VRB15G25KT 1200 TSRA BKN014
BECMG 0110/0112 14010KT
PROB30 TEMPO 0112/0115 34008KT=

Palm Beach Intl (KPBI)

TAF KPBI 301720Z 3018/0118 08013G23KT P6SM SCT030 SCT050
FM010100 09010KT P6SM SCT030 SCT050=

Tampa Intl (KTPA)

TAF AMD KTPA 301502Z 3015/0118 15007G16KT P6SM FEW250
FM301900 24010G18KT P6SM FEW050 FEW250
FM302300 30010KT P6SM FEW050 SCT250
FM010100 35009KT P6SM FEW250
FM010300 10009KT P6SM SKC
FM011400 14007KT P6SM SKC=

Melville Hall (TDPD)

TAF TDPD 301700Z 3018/0118 12007KT 9999 SCT018
PROB40 TEMPO 3018/3024 BKN015=

Piarco (TTPP)

SPECI TTPP 301717Z 12006KT 9000 SCT020 31/21 Q1010 NOSIG=
TAF TTPP 301600Z 3018/0118 11012KT 9000 SCT024
BECMG 0100/0102 00000KT 9999 FEW016
BECMG 0112/0114 11012KT 9999 SCT022=

Hewanorra Intl (TLPL)

TAF TLPL 301700Z 3018/0118 10012KT 9999 SCT027=

Grantley Adams Intl (TBPB)

TAF TBPB 301700Z 3018/0118 13013KT 9999 SCT018=

Hato (TNCC)

TAF TNCC 301715Z 3018/0118 08010KT 9999 SCT020
PROB40 TEMPO 3018/0112 6000 SHRA BKN014=

Cheddi Jagan Intl (SYCJ)

TAF SYCJ 301730Z 3018/0118 08012KT 9999 BKN022

TEMPO 3023/0102 5000 SHRA SCT032

BECMG 0102/0105 VRB02KT 9999 SCT019

TEMPO 0108/0110 2000 BR=

Point Salines Intl (TGPY)

TAF TGPY 301600Z 3018/0118 13012KT 9999 FEW021=

SIGMET

Cheddi Jagan Intl (SYCJ)

WSGY31 SYCJ 301000

SYGC SIGMET A1 VALID 301000/301400 SYCJ -

SYGC GEORGETOWN FIR ISOL EMBD TS OBS AT 1000Z WI N0324 W06000 - N0254

W05724 - N0200 W05654 - N0124 W05906 - N0242 W06012 - N0324 W06000

TOP

FL450 MOV NW-W INTSF=

New York Oceanic FIR (KZWY)

WSNT13 KKCI 301340

SIGA0M

KZWY SIGMET MIKE 2 VALID 301340/301740 KKCI-

NEW YORK OCEANIC FIR EMBD TS OBS AT 1340Z WI N3800 W04345 - N3300

W04430 - N2415 W05545 - N2815 W05545 - N3330 W04745 - N3745

W04645 - N3800 W04345. TOP FL450. MOV ENE 25KT. NC.

Montreal FIR (CZUL)

WSCN25 CWA0 301425

CZUL SIGMET E1 VALID 301425/301825 CWEG-

CZUL MONTREAL FIR SEV TURB OBS WI 50NM WID LINE BTN /N6223 W07829/15 W CYIK -

/N6208 W07424/30 E CYZG SFC/FL040 STNR INTSF

RMK GFACN36=

Toncontin Intl (MHTG)

WSHO31 MHTG 301718

MHTG SIGMET F5 VALID 301718/302118 MHTG-

MHCC CENTRAL AMERICAN FIR EMBD TS OBS AT 1710Z

WI N0553 W09024 - N0921 W08500 - N0747 W08256 -

N0158 W08255 - N0200 W08428 - N0409 W08549 -

N0315 W09019 TOP FL480 STNR NC=

WVHO31 MHTG 301330

MHTG SIGMET 1 VALID 301330/301930 MHTG-

MHCC CENTRAL AMERICAN FIR VA POAS PSN N1011 W08413

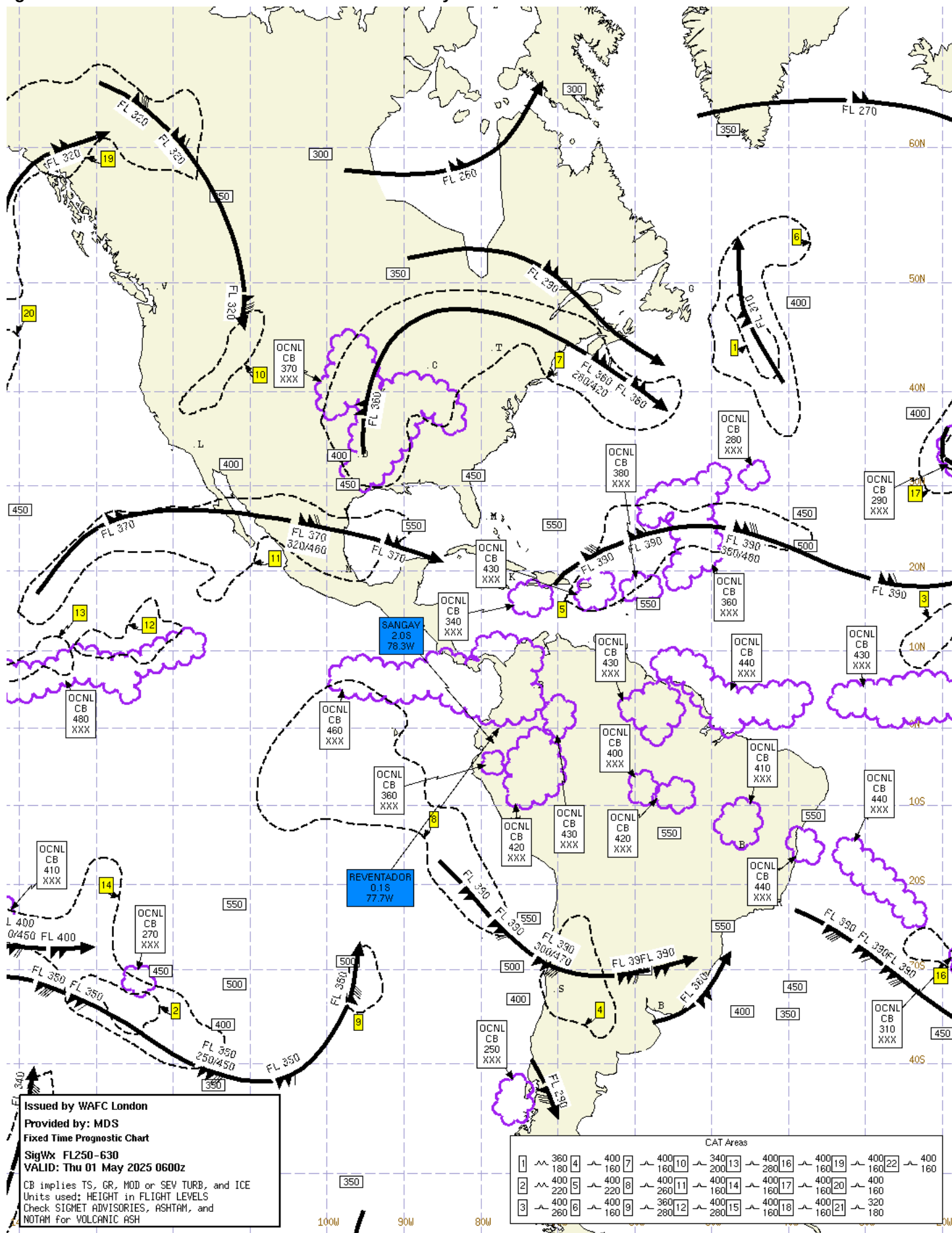
VA CLD OBS AT 1300Z SFC/FL100 N1012 W08414 - N1011 W08413

- N1004 W08419 - N1008 W08422 - N1012 W08414 MOV SW 10KT

FCST 1900Z VA CLD SFC/FL100 N1012 W08414 - N1011 W08413 -

N1004 W08423 - N1009 W08426 - N1012 W08414=

SigWx WAFC London Americas FL250-630 Thu 01 May 2025 0600z



Issued by WAFC Washington
 Provided by: MDS
 Fixed Time Prognostic Chart
 SigWx FL250-630
 VALID: Thu 01 May 2025 0600z
 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

OCNL CB 340 XXX

OCNL CB 410 XXX

OCNL CB 380 XXX

OCNL CB 330 XXX

OCNL CB 440 XXX

OCNL CB 460 XXX

CAT Areas
 1 400 XXX

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

OCNL
CB
460
XXX

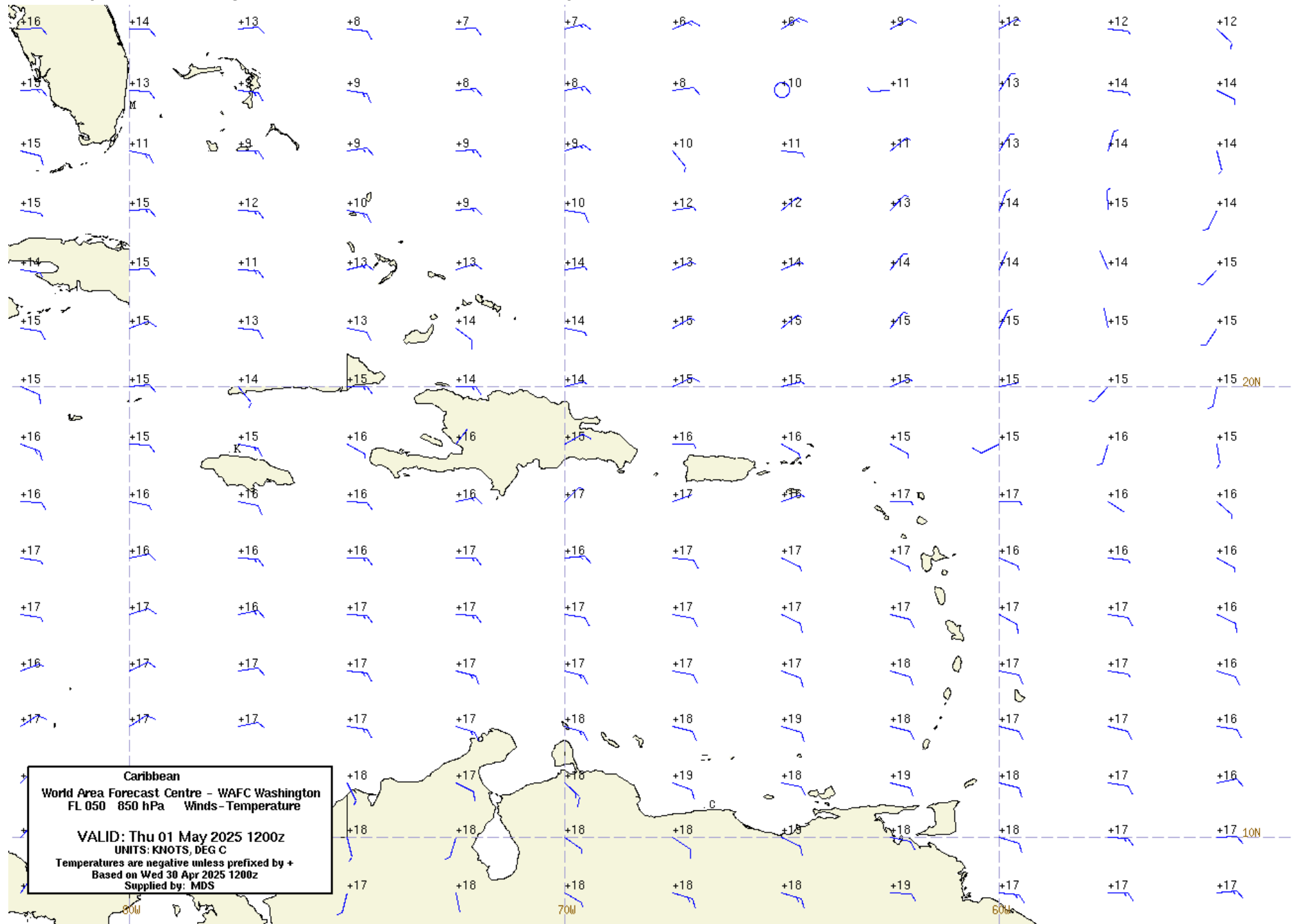
OCNL
CB
440
XXX

CAT Areas

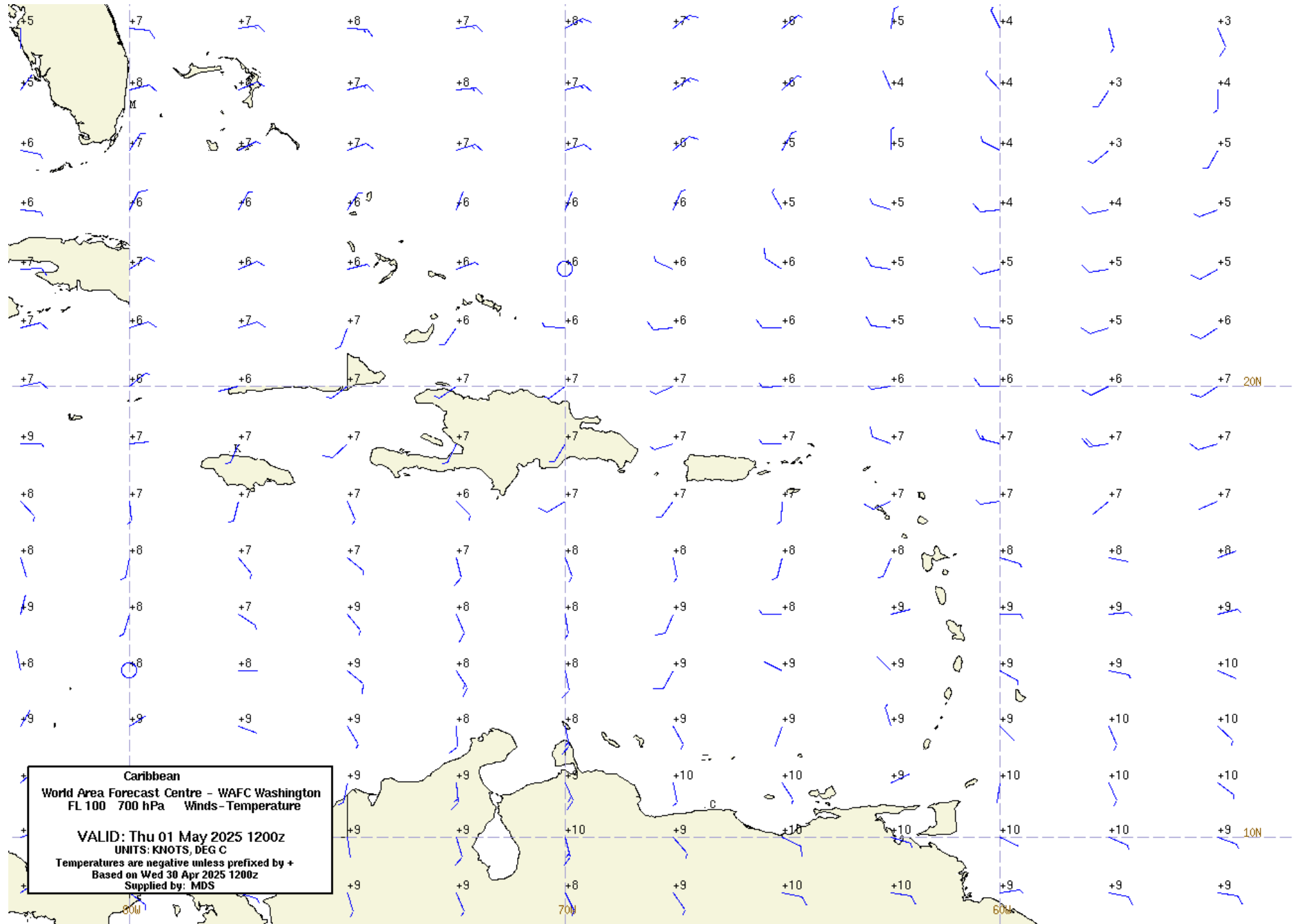
1		4.00
		XXX

Wind (kts) - Temperature (C)		KMA - TNCM																		
World Area Forecast Centre - WAFC Washington																				
VALID: Thu 01 May 2025 1200z																				
Supplied by: MDS																				
		-69.8	-69.9	-70.7	-72.0	-72.0	-71.5	-70.9	-71.6	-72.5	-73.5	-74.2	-74.6	-74.8	-76.2	-76.5	-76.4	100		
		-63.3	-63.3	-63.1	-62.9	-64.0	-64.6	-64.7	-65.2	-65.4	-65.6	-65.8	-65.9	-66.4	-67.3	-68.0	-67.7			
		-59.9	-59.9	-59.5	-58.9	-58.5	-59.2	-60.2	-60.9	-61.1	-61.2	-61.1	-61.4	-61.8	-62.9	-63.5	-64.4	-65.1	150	
		-55.2	-55.2	-54.8	-54.4	-53.8	-54.1	-54.5	-55.0	-54.7	-54.9	-55.2	-55.5	-56.2	-57.5	-58.9	-59.2	-59.3		
		-53.1	-52.8	-52.3	-51.9	-51.2	-51.0	-51.0	-51.0	-51.2	-51.2	-51.2	-51.7	-52.3	-53.1	-54.0	-54.1	-54.2	200	
		-52.3	-52.2	-51.7	-51.3	-50.9	-50.3	-48.7	-47.3	-46.5	-46.7	-46.6	-46.4	-46.1	-46.0	-46.1	-46.1	-47.1		
		-49.2	-48.9	-48.2	-47.3	-46.8	-46.3	-45.4	-44.3	-43.5	-43.8	-44.3	-44.2	-43.4	-42.5	-42.2	-42.1	-42.2	-42.4	
		-44.4	-44.0	-43.3	-42.6	-42.0	-41.5	-41.4	-40.8	-40.0	-40.1	-40.5	-40.5	-40.5	-40.2	-39.1	-37.8	-37.5	-37.7	
		-39.1	-38.8	-38.3	-37.9	-37.7	-37.8	-37.4	-36.7	-35.8	-35.8	-36.2	-36.2	-36.4	-36.1	-35.0	-33.4	-33.6	-32.9	300
		-31.2	-31.1	-30.8	-30.9	-30.9	-30.7	-30.6	-30.7	-31.0	-30.2	-29.5	-30.1	-29.7	-29.2	-28.4	-27.2	-26.5	-26.2	
		-23.1	-23.1	-23.3	-23.8	-24.0	-24.2	-24.4	-24.9	-25.1	-24.8	-24.0	-23.2	-22.5	-21.9	-21.3	-20.0	-19.7	-19.3	400
		-15.3	-15.5	-16.3	-16.3	-16.7	-17.3	-17.3	-17.3	-17.4	-17.3	-16.7	-15.9	-15.5	-15.2	-14.9	-14.0	-13.6	-13.4	
		-9.1	-9.5	-9.8	-9.4	-9.6	-9.7	-10.0	-10.1	-9.9	-9.8	-9.8	-9.4	-9.1	-9.0	-8.9	-8.2	-8.4	-8.1	500
		1.4	1.1	0.9	0.8	0.5	0.2	-0.4	-1.1	-1.7	-1.8	-2.0	-1.7	-1.4	-1.2	-1.0	-0.9	-1.1	-1.0	
		7.0	7.3	6.0	6.7	6.4	6.1	6.1	6.2	6.2	6.2	6.4	6.5	6.7	6.8	6.9	6.7	6.8	7.2	700
		10.1	10.3	9.7	9.6	9.6	9.8	9.9	10.1	10.2	10.1	9.9	9.7	9.9	10.1	10.4	10.6	10.6	10.8	
		12.9	12.4	8.7	9.2	9.5	10.3	11.1	12.0	13.2	14.1	14.4	14.3	14.3	14.7	15.3	15.8	16.0	16.0	850
																				925
																				1000
KMA	MYBS	MYNN	N 24 36' W 076 36'	78087	N 23 42' W 074 54'	N 23 14' W 074 04'	78109	N 22 19' W 072 24'	N 21 50' W 071 34'	78118	N 20 53' W 069 56'	N 20 24' W 069 08'	N 19 55' W 068 20'	N 19 25' W 067 32'	78121	78121	TNEM			

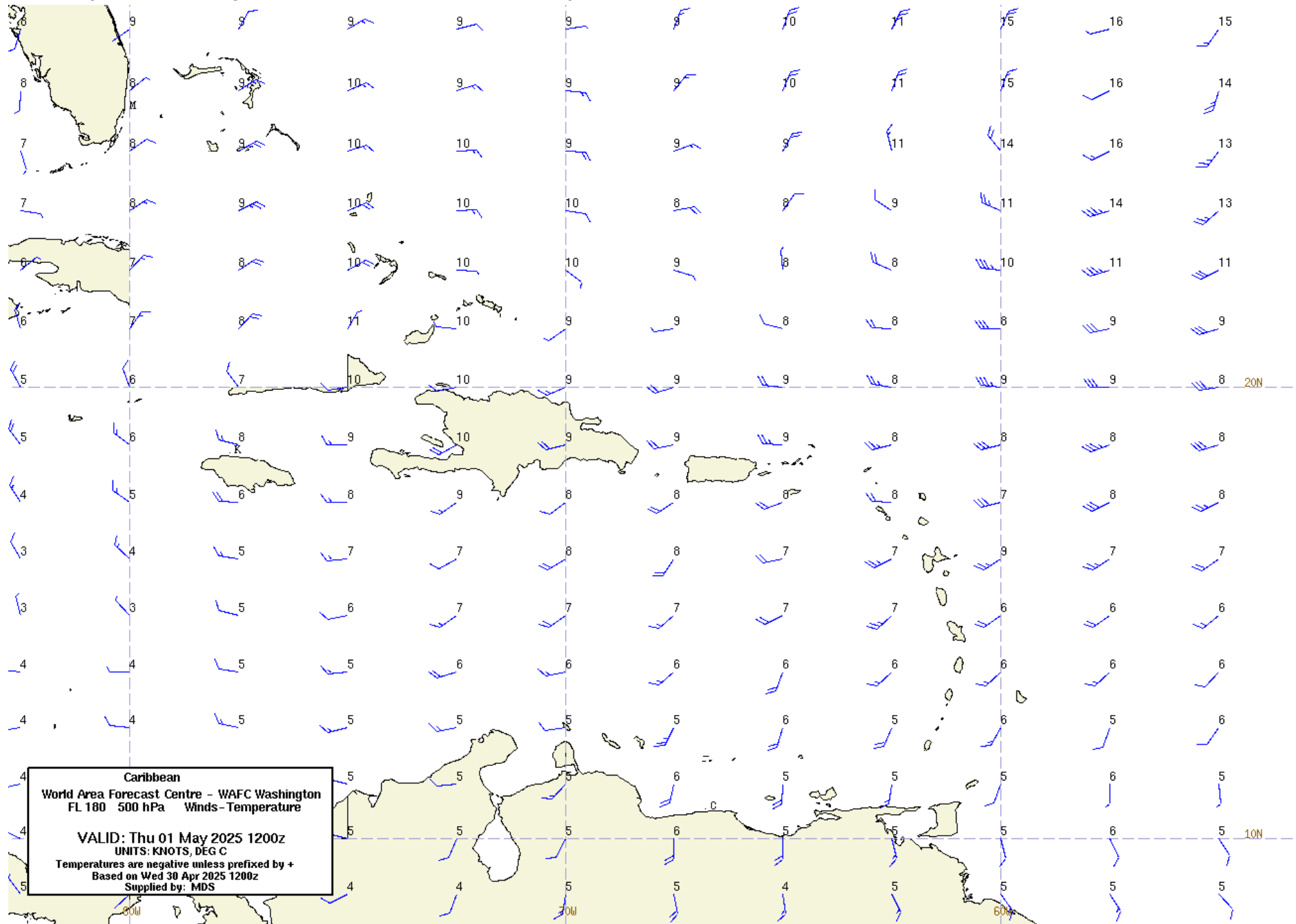
WindTemp WAFC Washington Caribbean FL050 H+24 Thu 01 May 2025 1200z



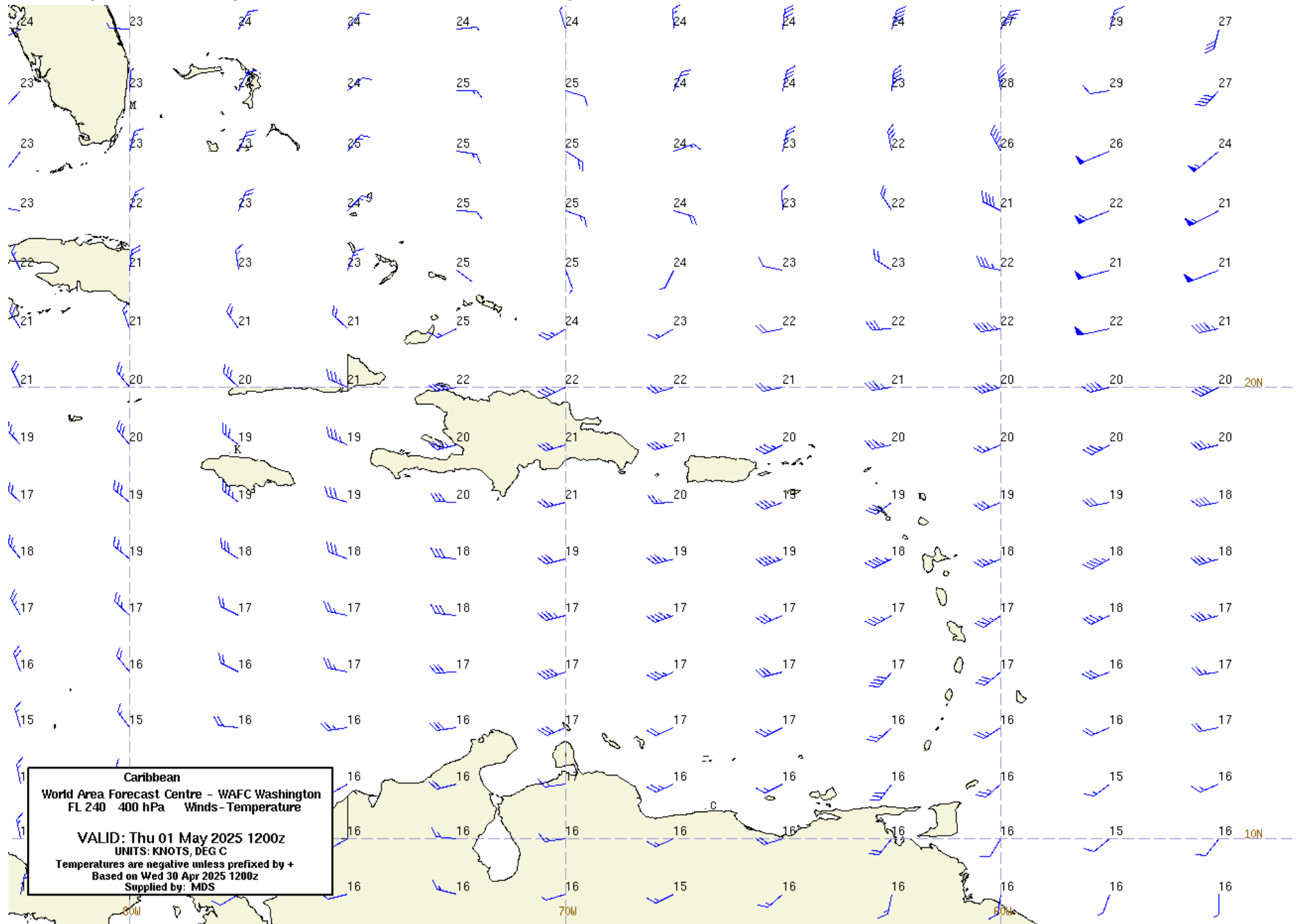
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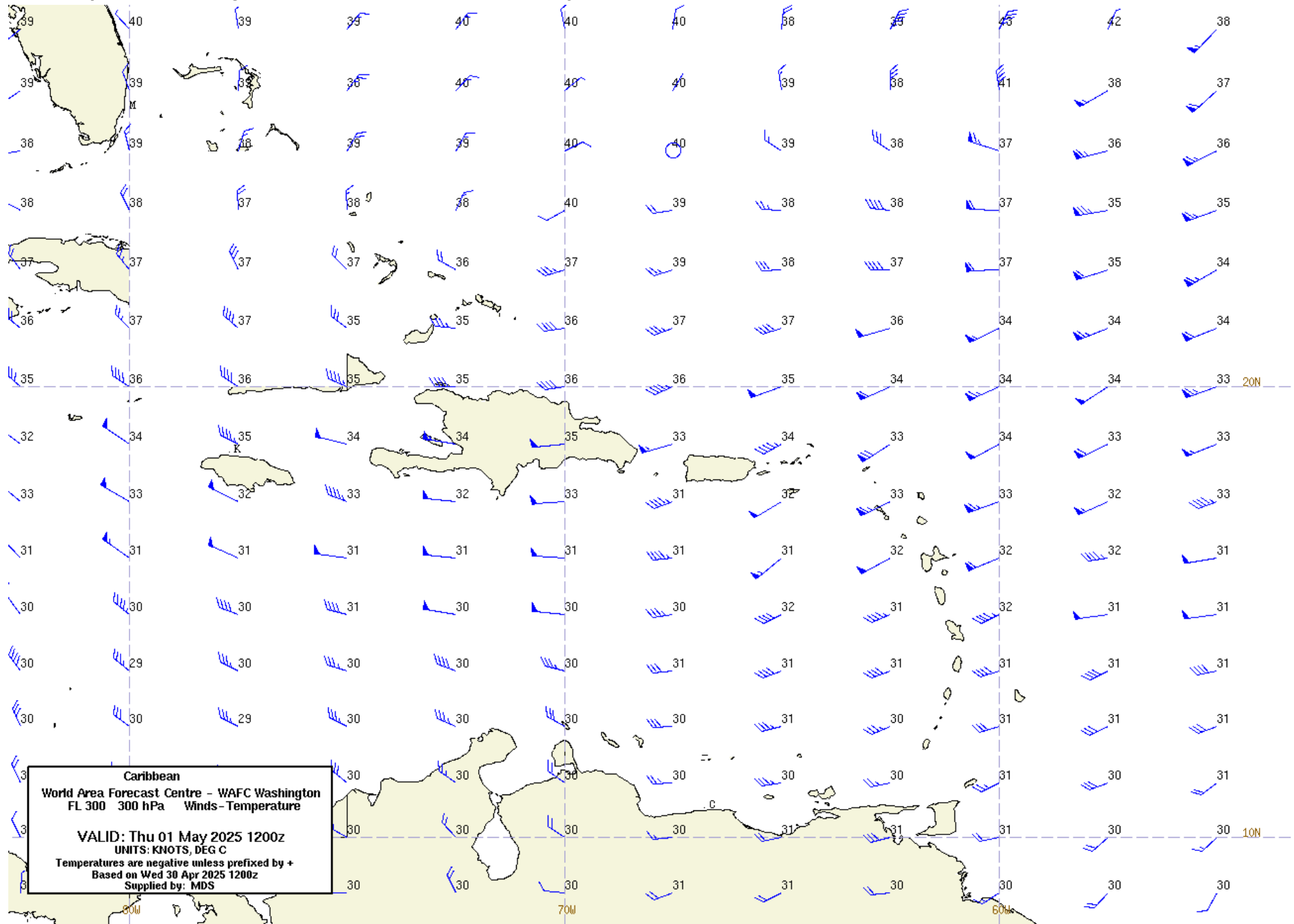
WindTemp WAFC Washington Caribbean FL180 H+24 Thu 01 May 2025 1200z



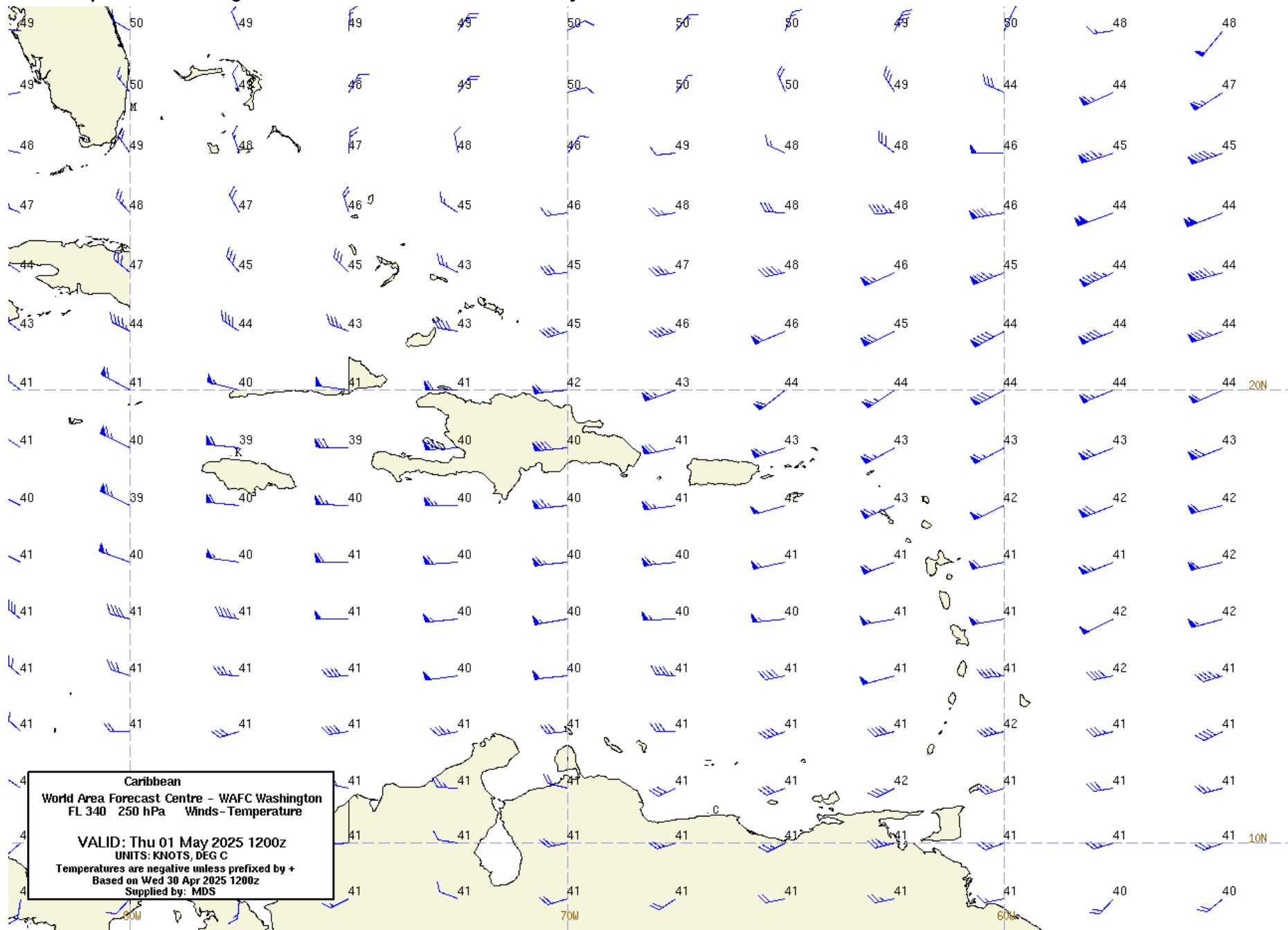
WindTemp WAFC Washington Caribbean FL240 H+24 Thu 01 May 2025 1200z



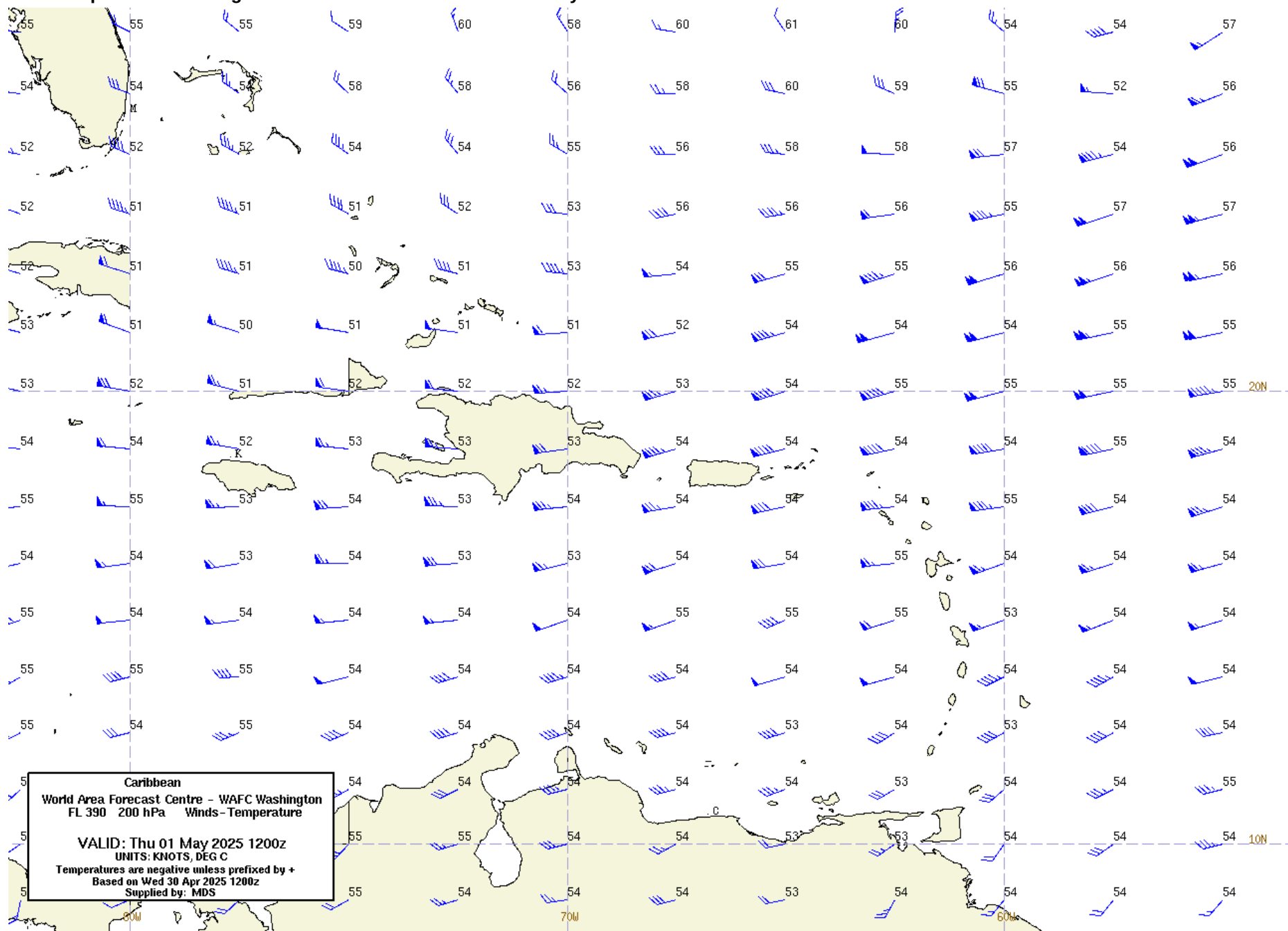
WindTemp WAFC Washington Caribbean FL300 H+24 Thu 01 May 2025 1200z



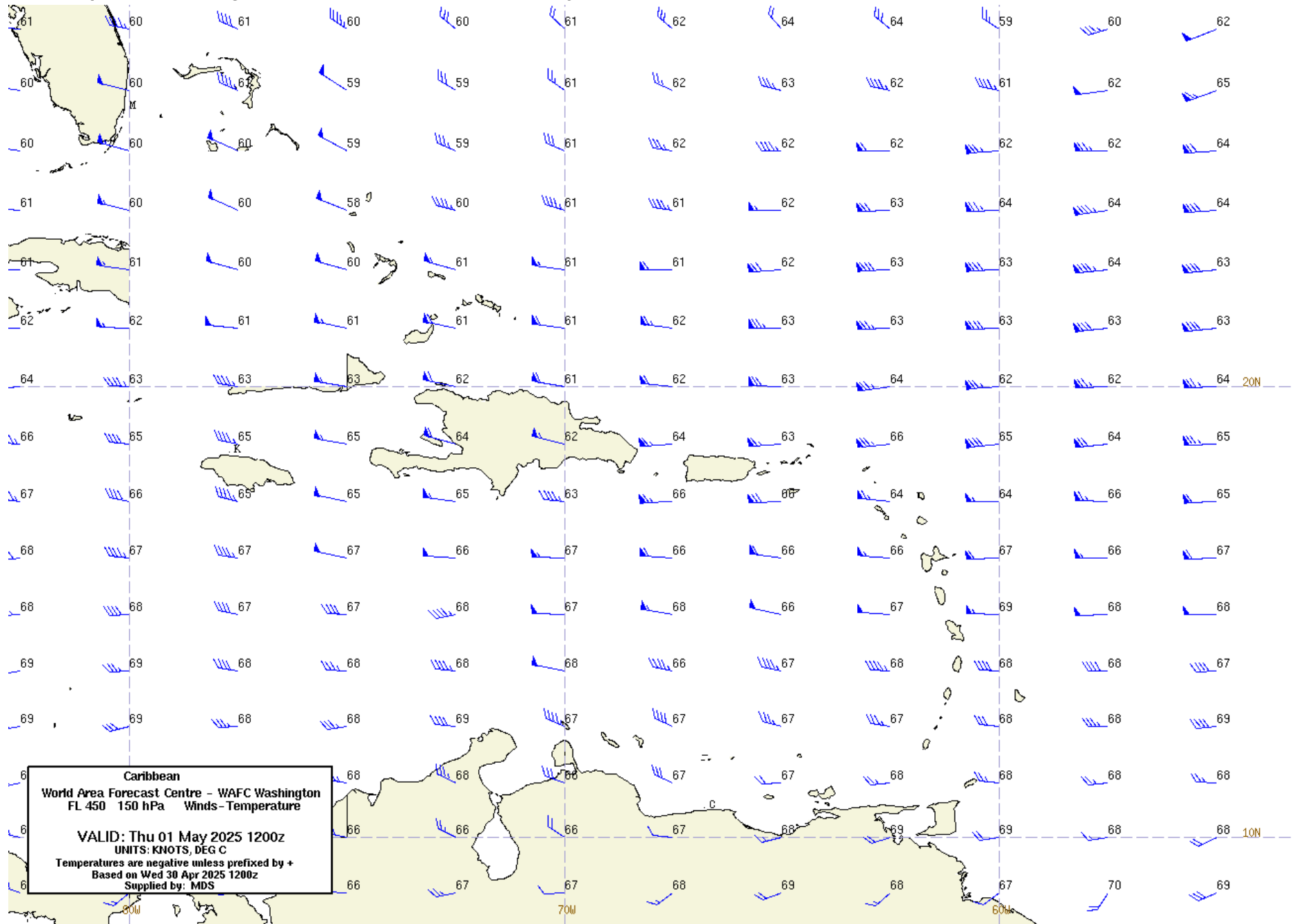
WindTemp WAFC Washington Caribbean FL340 H+24 Thu 01 May 2025 1200z



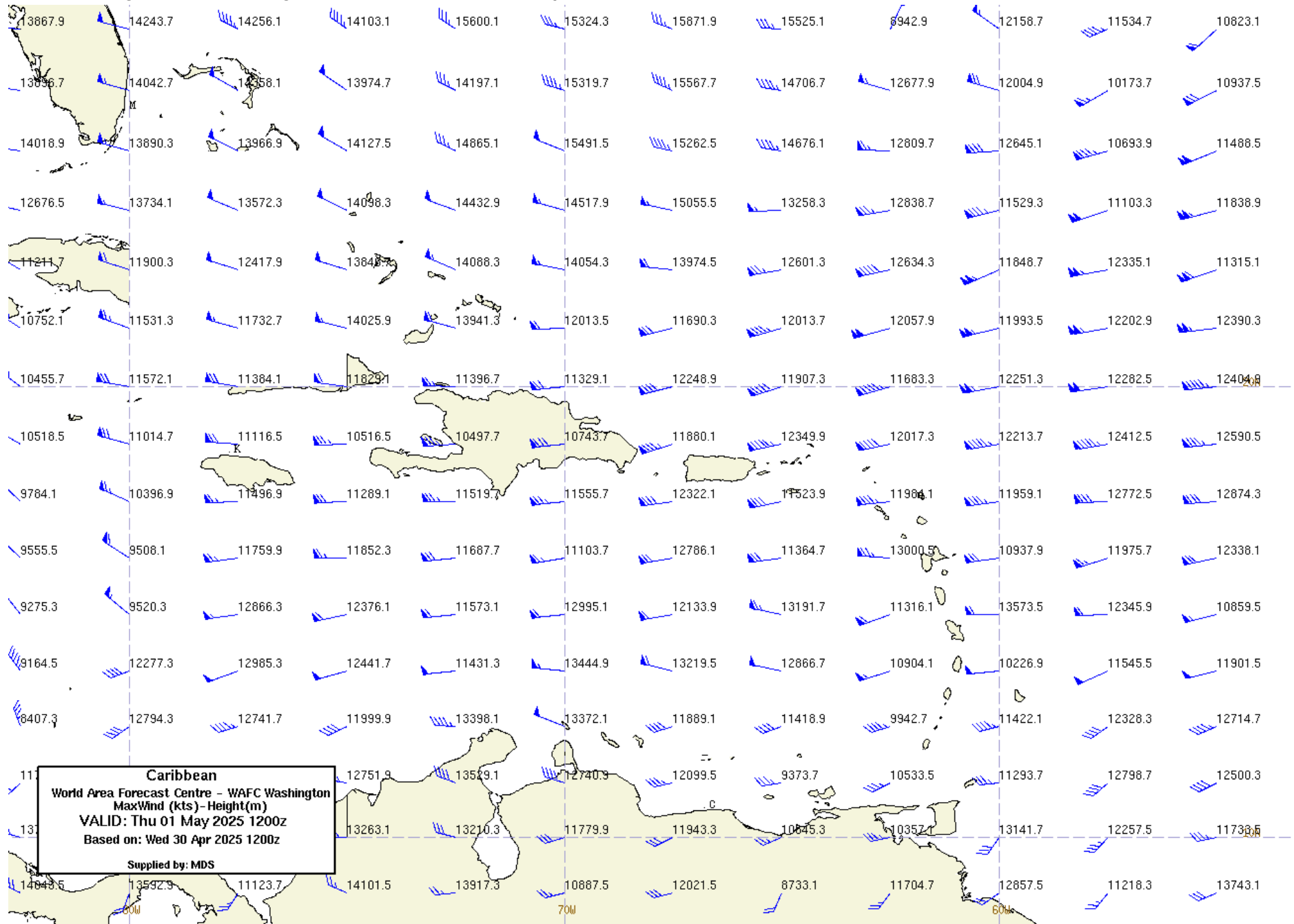
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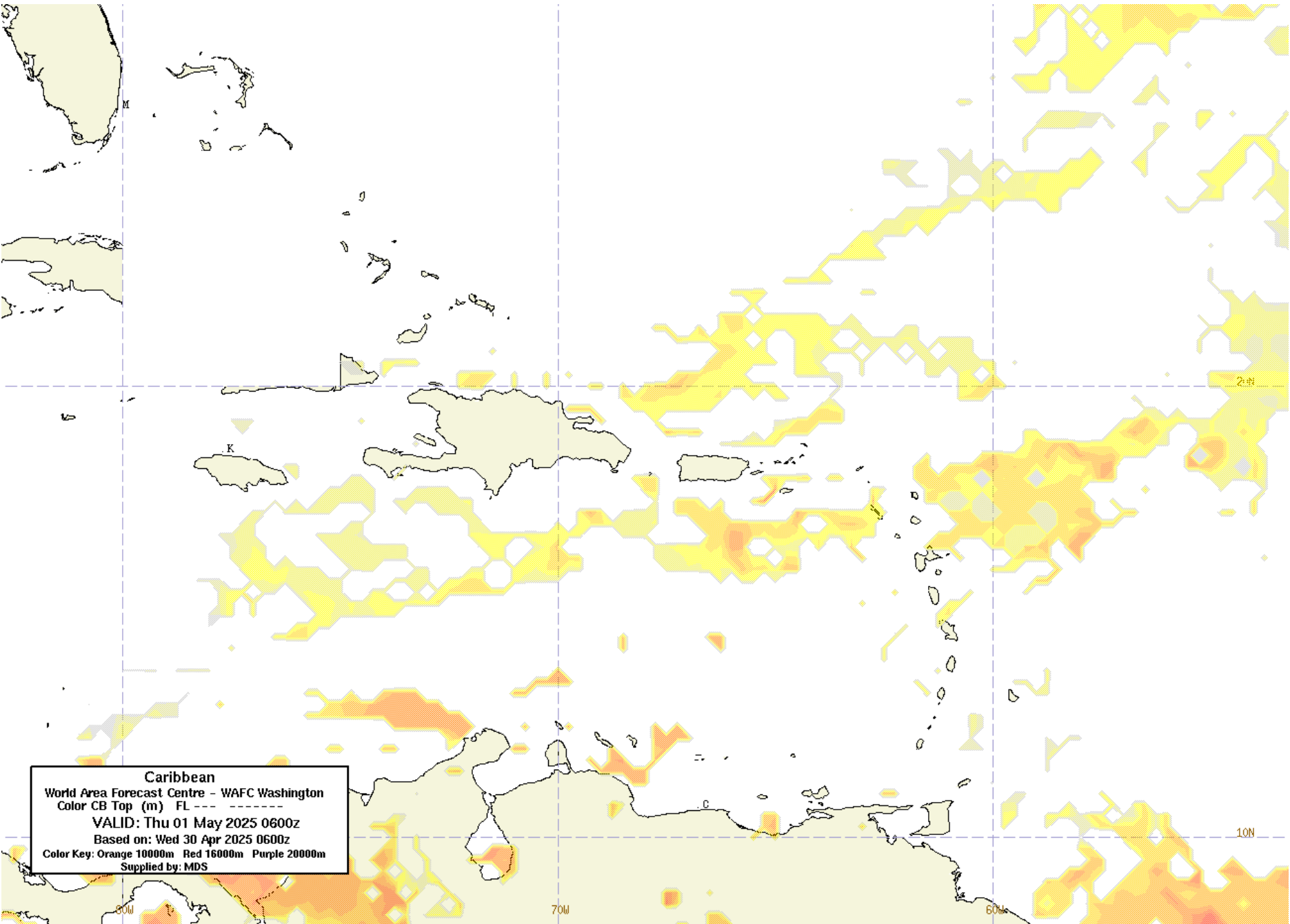
WindTemp WAFC Washington Caribbean FL450 H+24 Thu 01 May 2025 1200z

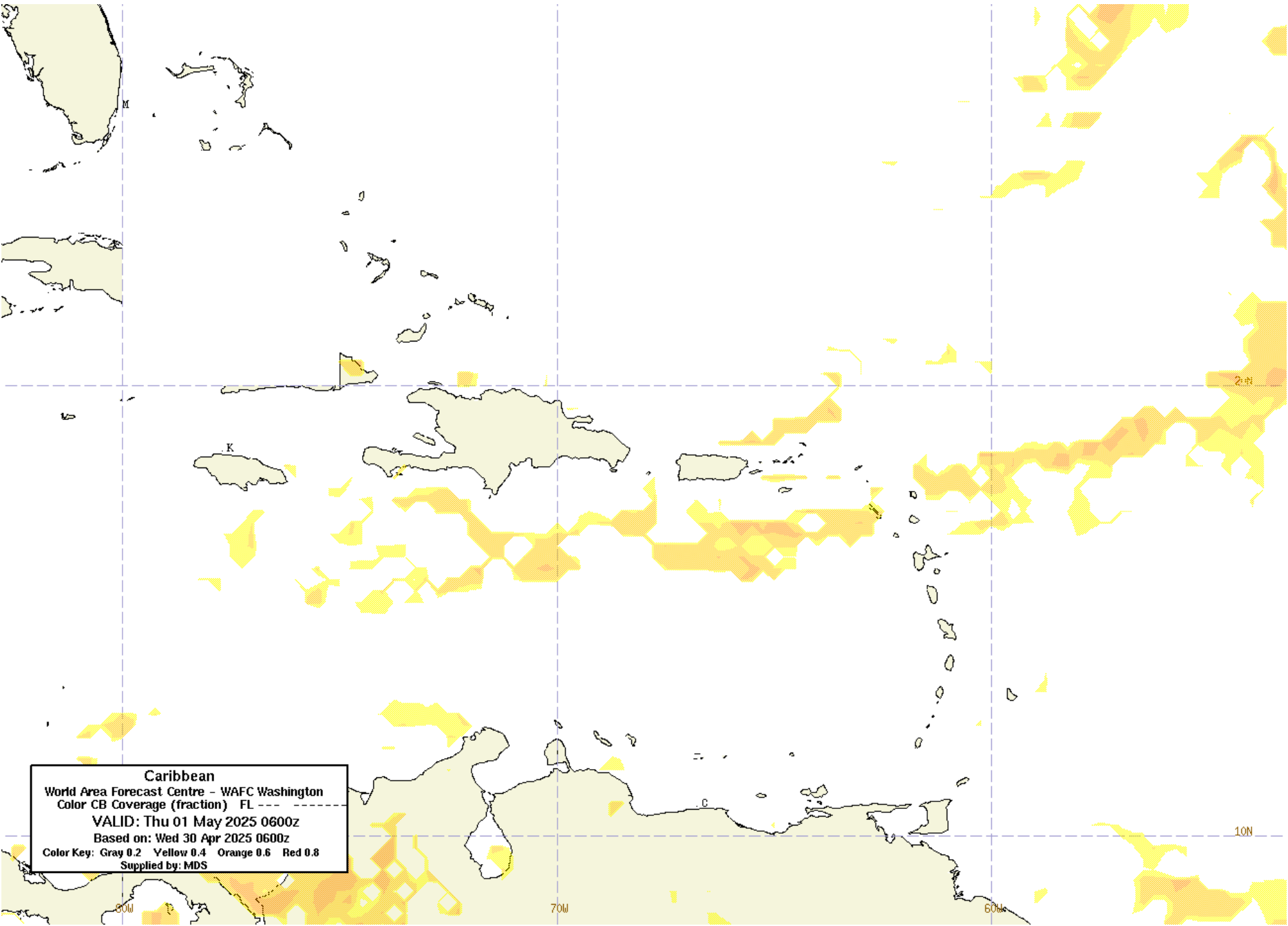


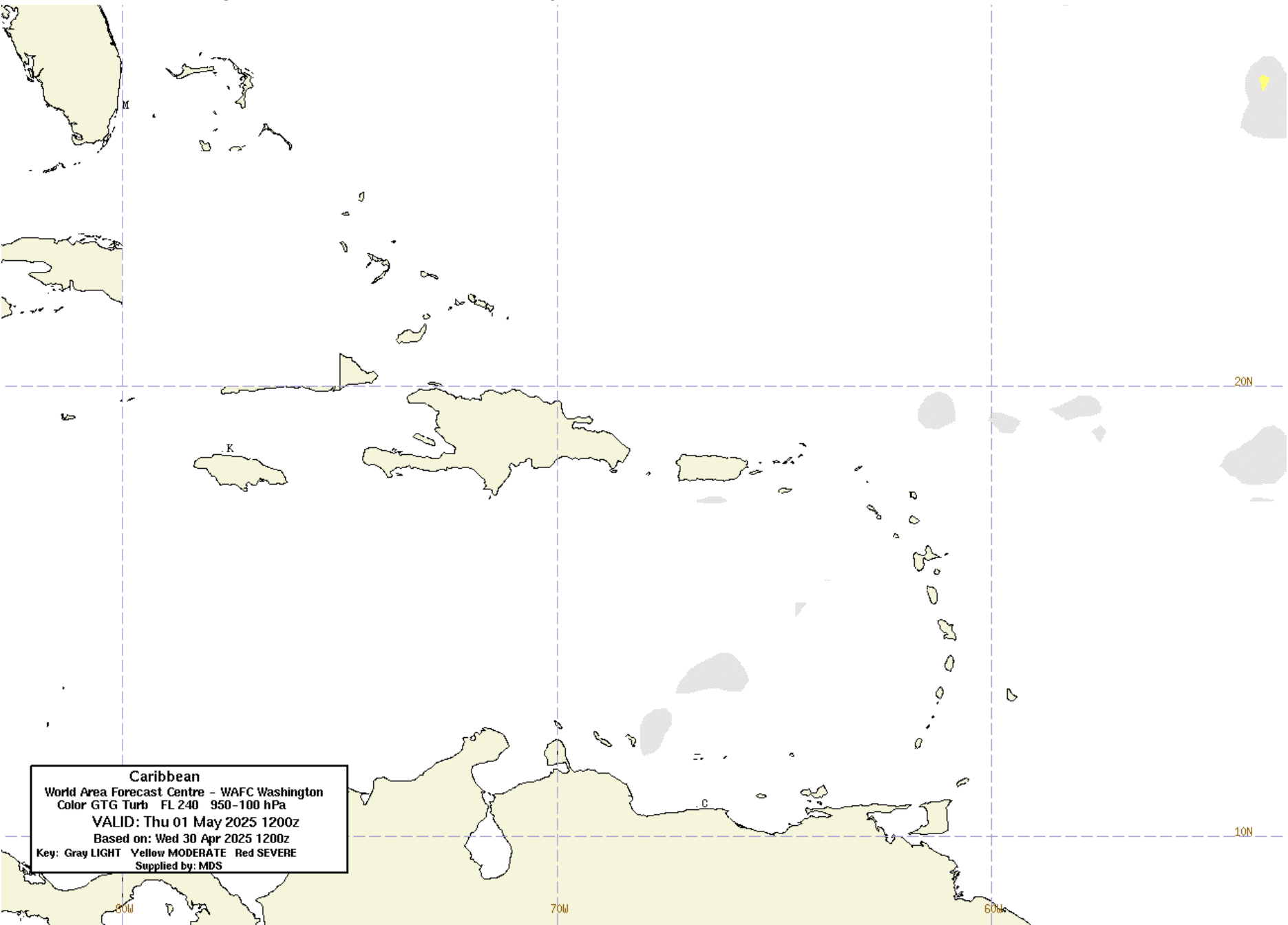
MaxWind-Height WAFC Washington Caribbean H+24 Wed 30 Apr 2025 1200z



CB TOP WAFC Washington Caribbean H+24 Wed 30 Apr 2025 0600z







Icing WAFC Washington Caribbean FL240 H+24 Wed 30 Apr 2025 0600z

