

Weather Briefing

CARIBBEAN / MIAMI

Generated On Wed Apr 30 23:32:57 GMT 2025

Origination and Destination

Origination Princess Juliana Intl (TNCM)

METAR TNCM 302300Z 07005KT 9999 FEW018 27/25 Q1012
NOSIG=

TAF TNCM 302200Z 0100/0124 09006KT 9999 VCSH FEW018
SCT030=

Destination Miami Intl (KMIA)

METAR KMIA 302253Z 10014KT 10SM SCT047 25/14 A3005 RMK
AO2 SLP177
T02500139=

TAF KMIA 302320Z 0100/0206 08012G22KT P6SM SCT030
BKN050
FM010200 09010KT P6SM FEW025 SCT050
FM011500 10013G23KT P6SM FEW025 SCT040
FM020300 11009KT P6SM FEW050=

En Route Alpha Reports

Princess Juliana Intl (TNCM)

TAF TNCM 302200Z 0100/0124 09006KT 9999 VCSH FEW018 SCT030=

Terrance B Lettsome Intl (TUPJ)

TAF TUPJ 302300Z 0100/0124 10007KT 9999 SCT018 SCT038

PROB30 TEMPO 0100/0112 SHRA

PROB40 TEMPO 0112/0124 4800 BKN014 BKN038=

Luis Munoz Marin Intl (TJSJ)

TAF TJSJ 301740Z 3018/0118 04009KT P6SM -SHRA VCTS SCT025CB SCT070
BKN100

TEMPO 3020/3022 05012G22KT 2SM TSRA BKN020CB BKN030

FM302200 07005KT P6SM VCSH SCT020 SCT050

TEMPO 3022/0101 06012G22KT 2SM TSRA BKN020CB BKN030

FM011300 05011KT P6SM VCSH SCT020 SCT050=

Henry E Rohlsen (TISX)

TAF TISX 301740Z 3018/0118 13009KT P6SM -SHRA VCTS SCT022CB BKN040

TEMPO 3018/3020 VRB12G22KT 2SM TSRA BKN020CB BKN030

FM302200 03006KT P6SM VCSH SCT030 SCT050

PROB30 0106/0110 VRB12G22KT 2SM TSRA BKN020CB BKN030

FM011300 08012KT P6SM VCSH SCT030 SCT050=

V C Bird Intl (TAPA)

TAF TAPA 302300Z 0100/0124 09007KT 9999 SCT018 SCT088

PROB30 TEMPO 0100/0112 SHRA

PROB40 TEMPO 0112/0124 4800 BKN014 BKN038=

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 302200Z 0100/0200 03006KT 9999 FEW016CB SCT018 BKN070

PROB30 0100/0106 7000 -TSRA FEW014CB BKN014 BKN070=

Gregorio Luperon Intl (MDPP)

TAF MDPP 302200Z 0100/0200 06008KT 9999 SCT018 SCT070

PROB30 0100/0106 7000 -TSRA FEW016CB BKN016 OVC070

BECMG 0102/0104 00000KT=

Norman Manley Intl (MKJP)

TAF MKJP 302315Z 0100/0124 35004KT 9999 FEW022

BECMG 0114/0116 16009KT=

Jose Marti Intl (MUHA)

TAF MUHA 302300Z 0100/0124 07015KT 9000 SCT030 BECMG 0101/0103

09007KT BECMG 0117/0119 02012KT=

Toussaint Louverture Intl (MTPP)

Sangster Intl (MKJS)

TAF MKJS 302315Z 0100/0124 09009KT 9999 FEW022

BECMG 0112/0114 07019KT=

Lynden Pindling Intl (MYNN)

TAF MYNN 302300Z 0100/0124 09010KT 9999 SCT035
BECMG 0106/0108 9999 SHRA FEW020 SCT030=

Orlando Intl (KMCO)

TAF KMCO 302320Z 0100/0206 10011KT P6SM FEW060
FM010300 VRB05KT P6SM SKC
FM011500 12009KT P6SM SCT040 SCT250
FM012100 10013G22KT P6SM SKC
FM020000 11011KT P6SM FEW050
FM020400 VRB05KT P6SM SKC=

Fort Lauderdale Hollywood Intl (KFLL)

TAF KFLL 302320Z 0100/0206 07013G23KT P6SM SCT030 SCT050
FM010200 09011KT P6SM FEW025 SCT050
FM011500 11014G24KT P6SM FEW025 SCT040
FM020300 10009KT P6SM FEW050=

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 302320Z 0100/0124 09011G21KT P6SM SCT030 BKN050
FM010200 09010KT P6SM FEW025 SCT050
FM011500 10013G23KT P6SM FEW025 SCT040=

Tampa Intl (KTPA)

TAF KTPA 302320Z 0100/0206 35005KT P6SM FEW070
FM010300 11006KT P6SM SKC
FM011400 14007KT P6SM SCT250
FM011700 23008KT P6SM SCT250
FM012100 28012KT P6SM SCT250
FM020200 VRB04KT P6SM FEW250=

Melville Hall (TDPD)

TAF TDPD 302300Z 0100/0124 12005KT 9999 SCT018
PROB40 TEMPO 0104/0108 BKN014=

Piarco (TTPP)

FTSA31 TTPP 302200 RRA
TAF SMJP 302200Z 0100/0124 11010KT 9999 SCT015 TX29/0115Z
TN23/0109Z
BECMG 0102/0104 VRB02KT CAVOK TEMPO 0108/0110 0800 FG BKN001
FM011200 05005KT 9999 SCT010 PROB30 TEMPO 0115/0122 05010KT 2500
TSRA SCT015CB BKN018=

Hewanorra Intl (TLPL)

TAF TLPL 302300Z 0100/0124 10011KT 9999 SCT025=

Grantley Adams Intl (TBPB)

TAF TBPB 302300Z 0100/0124 13010KT 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 302300Z 0100/0124 08006KT 9999 SCT018
BECMG 0102/0105 VRB02KT 9999 SCT019
TEMPO 0108/0110 2000 BR
BECMG 0110/0113 08012KT 9999 BKN019=

Point Salines Intl (TGPY)

TAF TGPY 302200Z 0100/0124 10006KT 9999 FEW020
BECMG 0112/0114 14015KT=

SIGMET

New York Oceanic FIR (KZWY)

WSNT13 KKCI 302320

SIGA0M

KZWY SIGMET MIKE 5 VALID 302320/010320 KKCI-

NEW YORK OCEANIC FIR EMBD TS OBS AT 2320Z WI N3730 W04400 - N3700

W04100 - N2215 W05245 - N2400 W05500 - N3400 W04830 - N3730

W04400. TOP FL470. MOV ENE 25KT. NC.

Montreal FIR (CZUL)

WSCN25 CWA0 302142

CZUL SIGMET A2 VALID 302140/010140 CWUL-

CZUL MONTREAL FIR SEV TURB FCST WI 90NM WID LINE BTN /N4730 W08352/30 SW CYLD -

/N4700 W07830/60 NE CYYB - /N4531 W07447/45 E CYOW FL380/420 MOV NE 20KT WKN

RMK GFACN33/CZYZ TORONTO FIR SIGMET F2=

San Juan FIR (TJZS)

WSNT01 KKCI 302135

SIGA0A

TJZS SIGMET ALFA 1 VALID 302135/010135 KKCI-

SAN JUAN OCEANIC FIR FRQ TS OBS AT 2135Z WI N1745 W06645 - N1730

W06430 - N1515 W06600 - N1600 W06800 - N1745 W06645. TOP FL360.

MOV NE 10KT. INTSF.

Mexico FIR (MMFR)

WSMX31 MMMX 302302

MMEX SIGMET D1 VALID 302302/010302 MMMX-

MMFR MEXICO FIR EMBD TS OBS

AT 2302Z

WI N2634W09954 - N2621W09847 - N2600W09854 - N2533W09838 - N2507W09901

- N2446W09838 - N2421W09856 - N2358W09814 - N2343W09840 - N2321W09838

- N2304W09905 - N2314W09954 - N2405W09934 - N2410W10007 - N2517W10021

- N2556W09918 - N2618W09958 CB TOP FL420

MOV E AT 6KT INTSF.

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Toncontin Intl (MHTG)

WSCA31 MHTG 302105

MHTG SIGMET F6 VALID 302105/010105 MHTG-

MHCC CENTRAL AMERICAN FIR EMBD TS OBS AT 2100Z

WI N0842 W08742 - N1014 W08442 - N0755 W08257 -

N0257 W08300 - N0419 W08647 TOP FL500 STNR INTSF=

WVHO31 MHTG 301920

MHTG SIGMET 2 VALID 301920/010120 MHTG-

MHCC CENTRAL AMERICAN FIR VA POAS PSN N1011 W08413

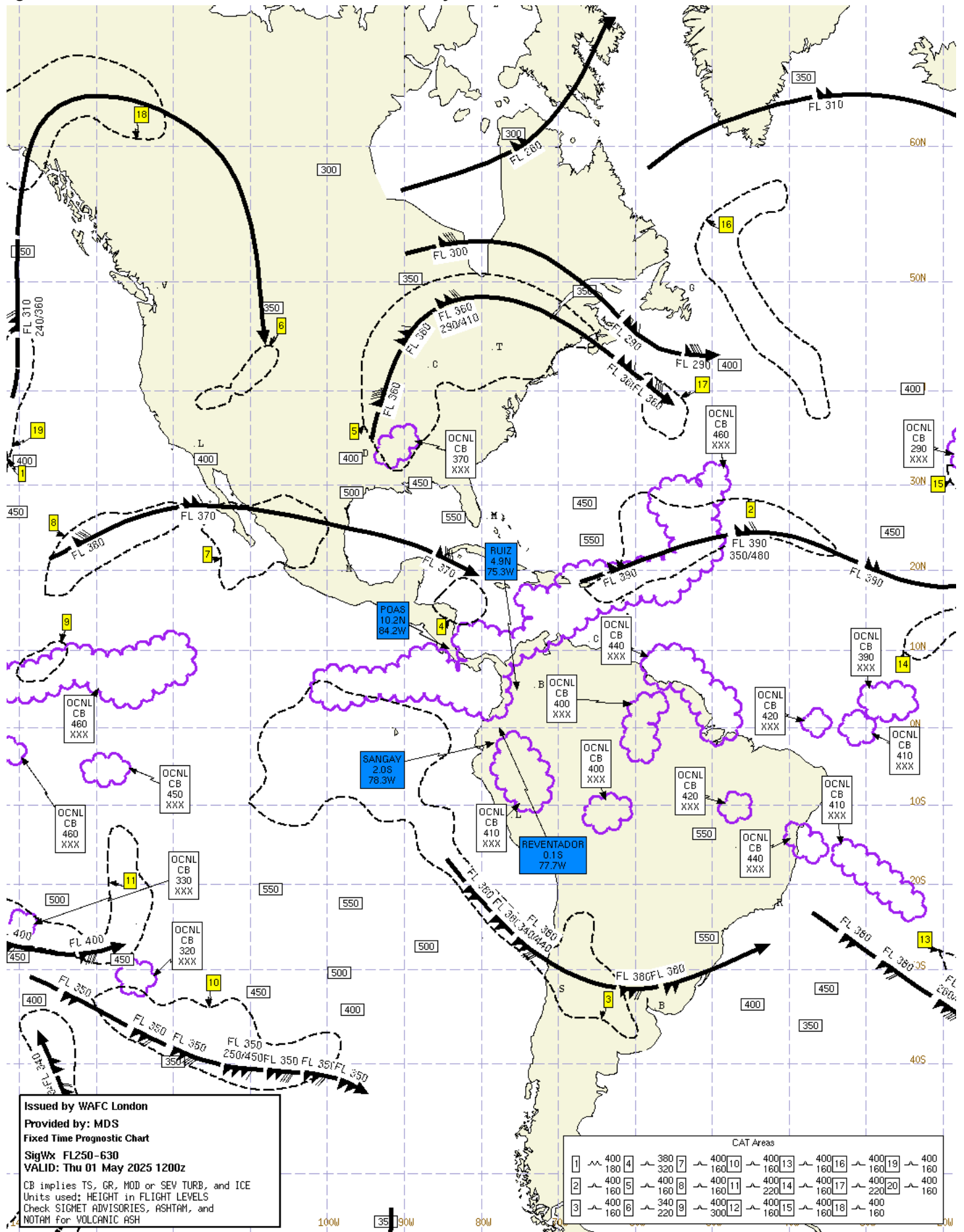
VA CLD OBS AT 1850Z SFC/FL100 N1013 W08413 - N1011 W08413

- N1004 W08421 - N1011 W08424 - N1013 W08413 MOV SW 10KT

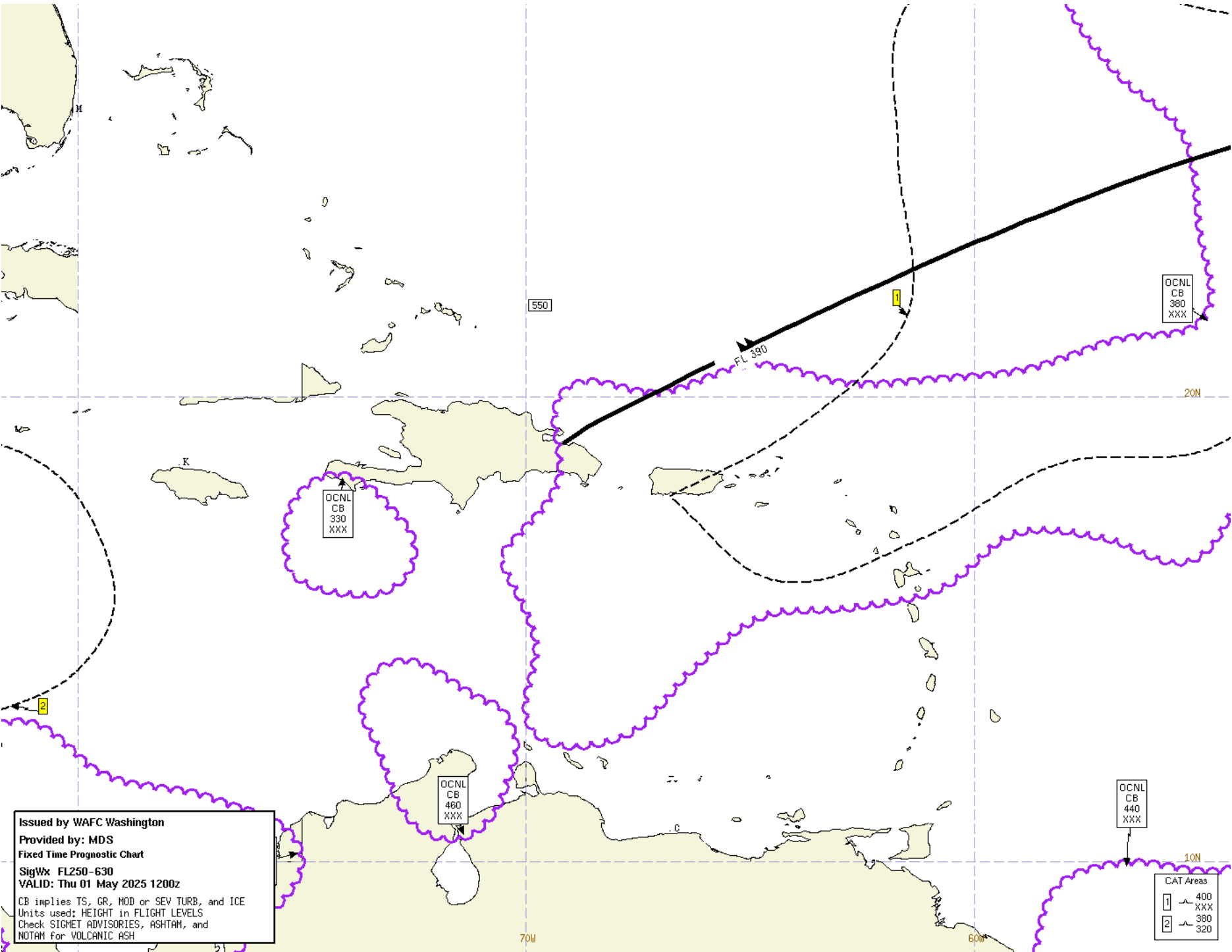
FCST 0100Z VA CLD SFC/FL100 N1013 W08413 - N1011 W08413 -

N1002 W08426 - N1010 W08430 - N1013 W08413=

SigWx WAFC London Americas FL250-630 Thu 01 May 2025 1200z



SigWx WAFC Washington Caribbean FL250-630 Thu 01 May 2025 1200z



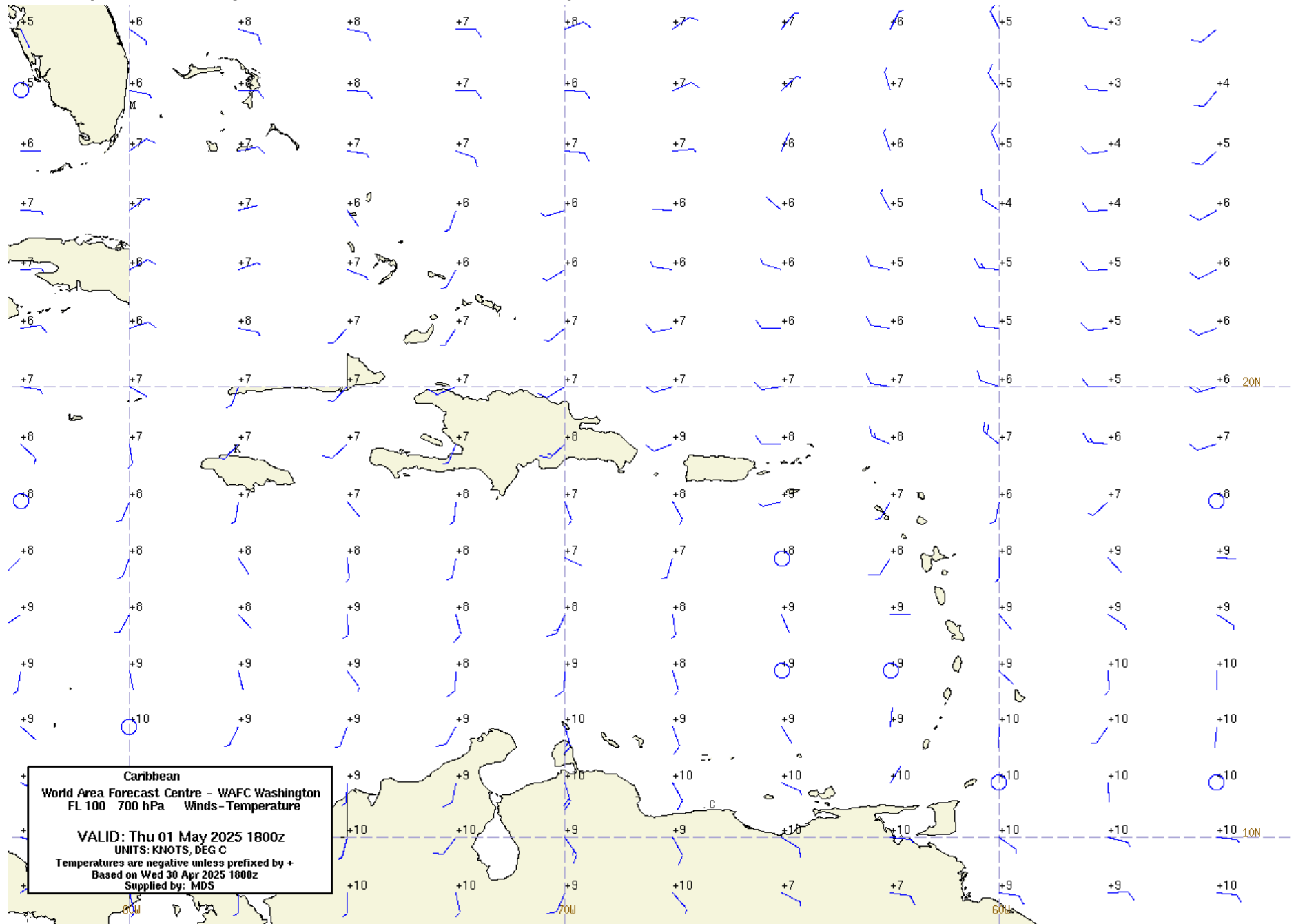
Issued by WAFC Washington
Provided by: MDS
Fixed Time Prognostic Chart
SigWx FL250-630
VALID: Thu 01 May 2025 1200z
CB implies TS, GR, MOD or SEV TURB, and ICE
Units used: HEIGHT in FLIGHT LEVELS
Check SIGMET ADVISORIES, ASHTAM, and
NOTAM for VOLCANIC ASH

Wind (kts) - Temperature (C)		KMIA - TNCM																
World Area Forecast Centre - WAFC Washington																		
VALID: Thu 01 May 2025 1800z																		
Supplied by: MDS																		
		-70.6	-70.8	-71.2	-71.9	-71.9	-71.7	-71.8	-72.0	-71.9	-71.9	-72.8	-74.0	-74.7	-75.7	-76.1	-77.1	100
-64.0	-63.9	-63.5	-63.8	-64.2	-64.8	-65.7	-66.1	-66.1	-65.9	-66.1	-66.4	-66.9	-67.2	-67.2	-67.3	-67.1	-68.3	
-60.2	-60.1	-60.5	-60.2	-60.3	-60.7	-61.0	-61.3	-61.5	-61.4	-61.6	-61.9	-62.6	-63.3	-64.0	-65.0	-64.7	-66.4	150
-54.6	-54.1	-54.1	-53.8	-53.6	-53.4	-53.6	-54.1	-54.6	-54.9	-55.3	-55.6	-56.0	-56.7	-57.7	-58.8	-59.2	-59.4	
-52.9	-52.5	-52.7	-51.4	-50.6	-50.0	-50.3	-50.5	-50.5	-50.9	-51.2	-51.4	-51.6	-52.0	-52.7	-53.8	-54.2	-54.1	200
-52.3	-52.2	-50.4	-50.2	-49.1	-47.8	-47.0	-46.2	-45.6	-45.3	-44.9	-45.1	-45.0	-44.9	-45.2	-46.0	-46.4	-46.4	
-48.4	-48.6	-48.1	-47.7	-47.2	-46.3	-45.0	-44.0	-43.3	-42.9	-42.6	-42.6	-42.5	-42.1	-41.5	-41.2	-41.8	-42.2	
-43.3	-43.6	-43.4	-43.1	-42.5	-41.5	-41.0	-40.1	-39.3	-39.4	-39.7	-39.7	-39.8	-39.4	-38.9	-37.9	-37.7	-37.1	
-38.8	-38.9	-38.4	-37.9	-37.7	-37.6	-37.0	-36.7	-36.3	-35.4	-35.4	-35.7	-36.1	-36.0	-35.3	-34.2	-33.3	-32.3	300
-31.3	-31.0	-30.4	-30.8	-30.9	-30.8	-30.7	-30.5	-30.0	-29.8	-29.2	-29.3	-29.3	-29.0	-28.4	-26.8	-26.7	-25.7	
-23.1	-22.9	-23.0	-23.2	-23.4	-23.6	-23.8	-23.9	-24.2	-24.5	-24.5	-23.8	-22.7	-21.9	-20.8	-19.9	-20.1	-19.6	400
-15.2	-15.5	-15.9	-16.1	-16.4	-17.0	-16.8	-16.8	-17.0	-17.4	-17.1	-16.1	-15.2	-14.5	-14.1	-13.7	-13.7	-13.2	
-8.1	-8.3	-8.8	-9.4	-9.6	-9.7	-9.8	-10.0	-10.0	-10.0	-9.9	-9.8	-9.1	-9.1	-9.3	-8.2	-8.3	-7.4	500
1.2	1.1	0.7	0.7	0.5	0.3	-0.2	-0.8	-1.4	-1.6	-1.8	-1.8	-1.6	-1.5	-1.2	-1.4	-0.7	-0.3	
6.4	7.1	7.3	7.1	6.6	6.0	6.0	6.1	6.2	6.4	6.6	6.8	6.9	7.1	7.9	7.8	8.3	7.3	700
8.8	9.3	9.6	9.7	9.8	9.6	9.9	9.9	9.8	9.9	10.3	10.6	10.9	11.1	11.5	12.2	11.4	11.0	
11.6	11.0	12.6	12.1	11.4	11.5	12.1	13.4	14.3	14.2	14.4	14.6	15.2	15.8	15.7	16.8	15.7	16.5	850
																		925
																		1000
KMIA	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'	TJBJ	TJBT	TNEM	

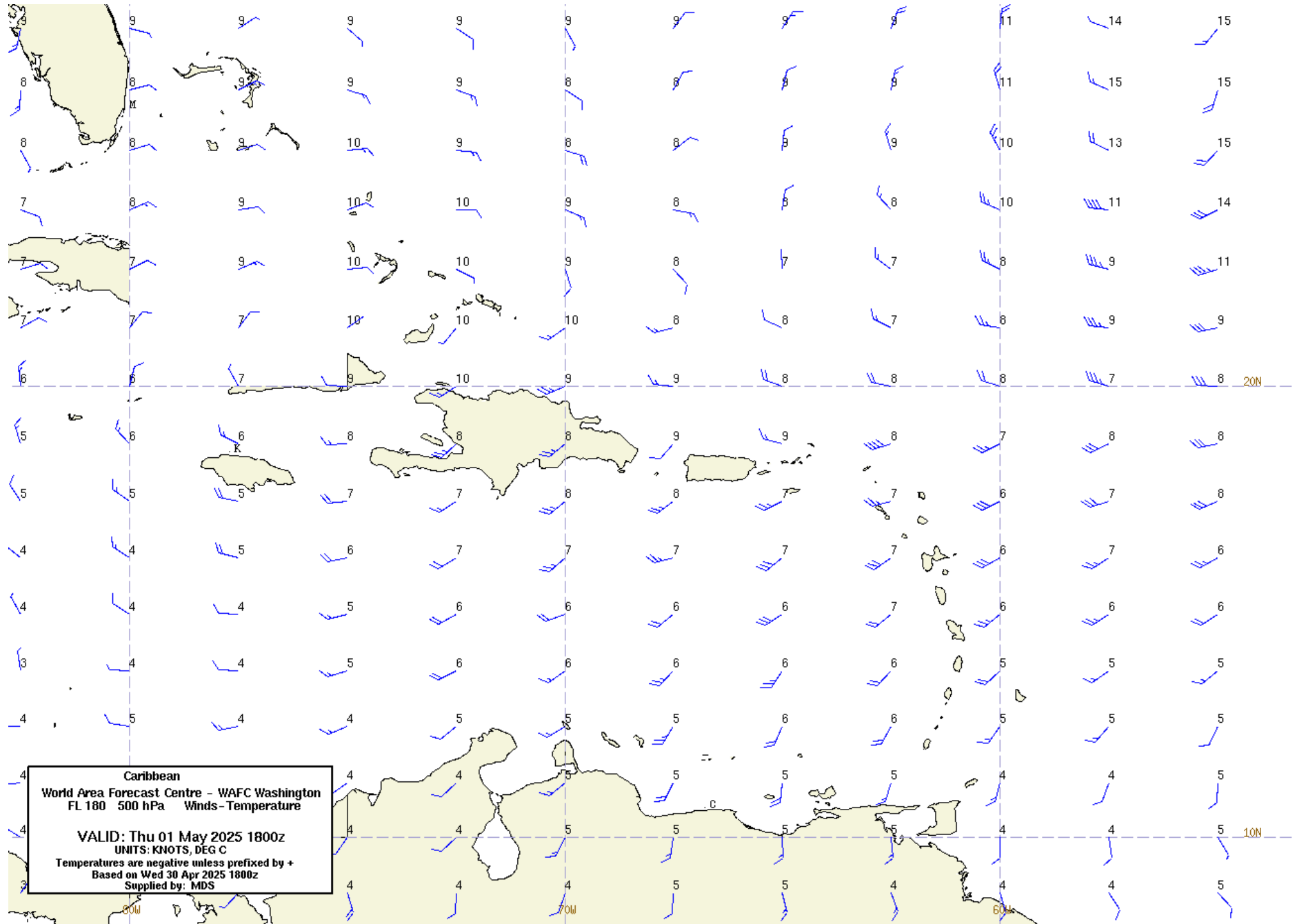
VALID: Thu 01 May 2025 1800z
UNITS: KNOTS, DEG C

Temperatures are negative unless prefixed by +
Based on Wed 30 Apr 2025 1800z
Supplied by: MDS

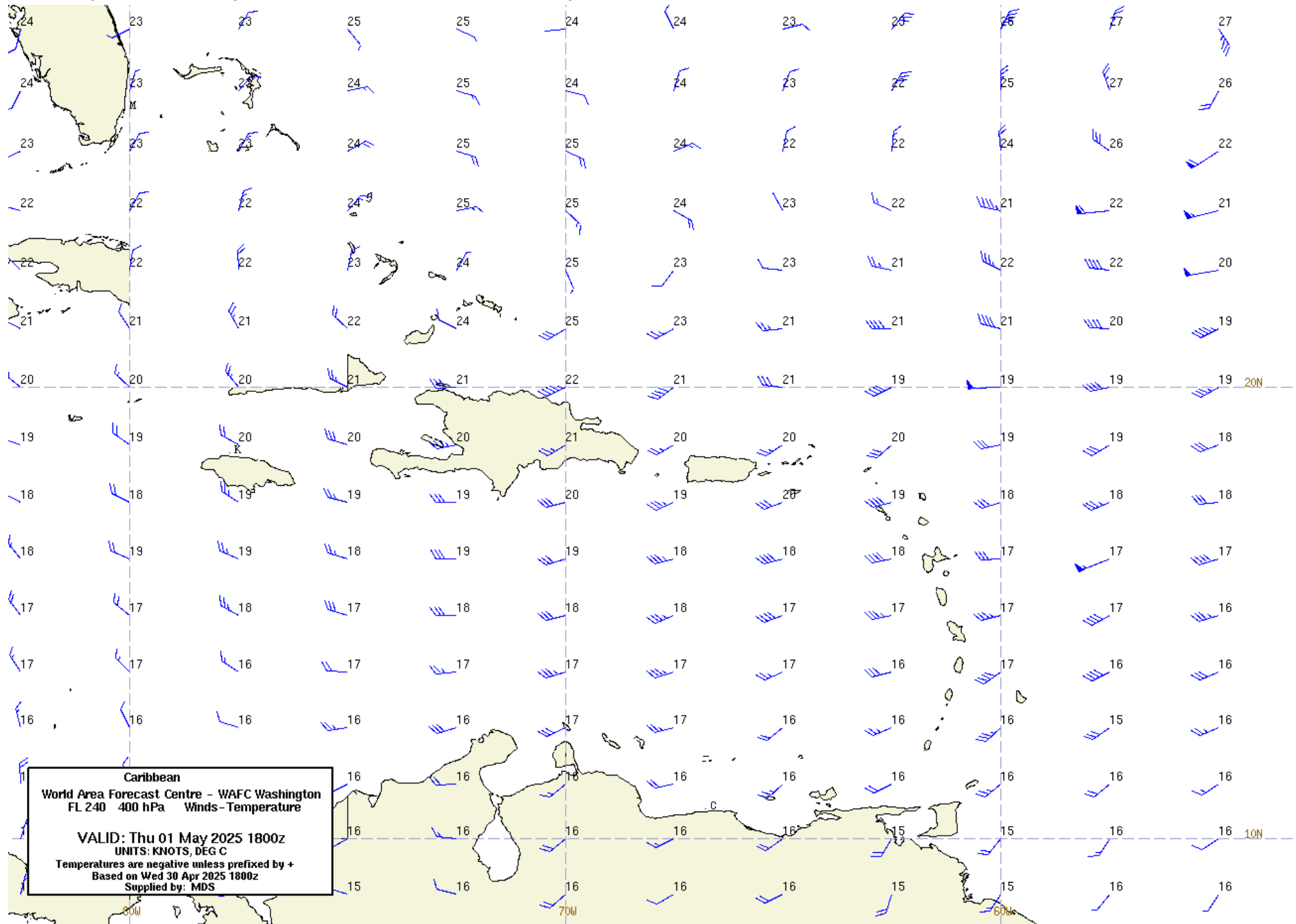
WindTemp WAFC Washington Caribbean FL100 H+24 Thu 01 May 2025 1800z



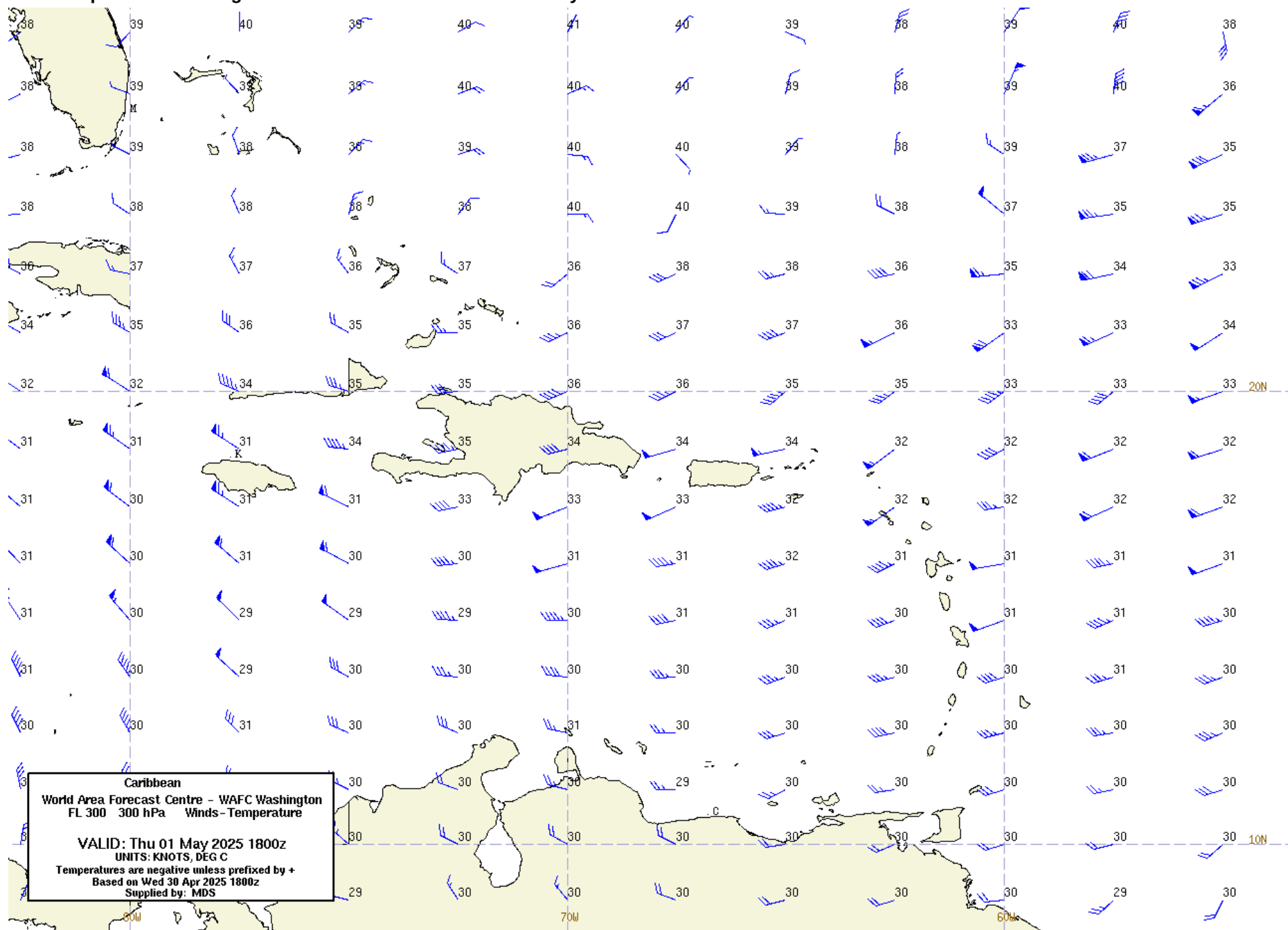
WindTemp WAFC Washington Caribbean FL180 H+24 Thu 01 May 2025 1800z



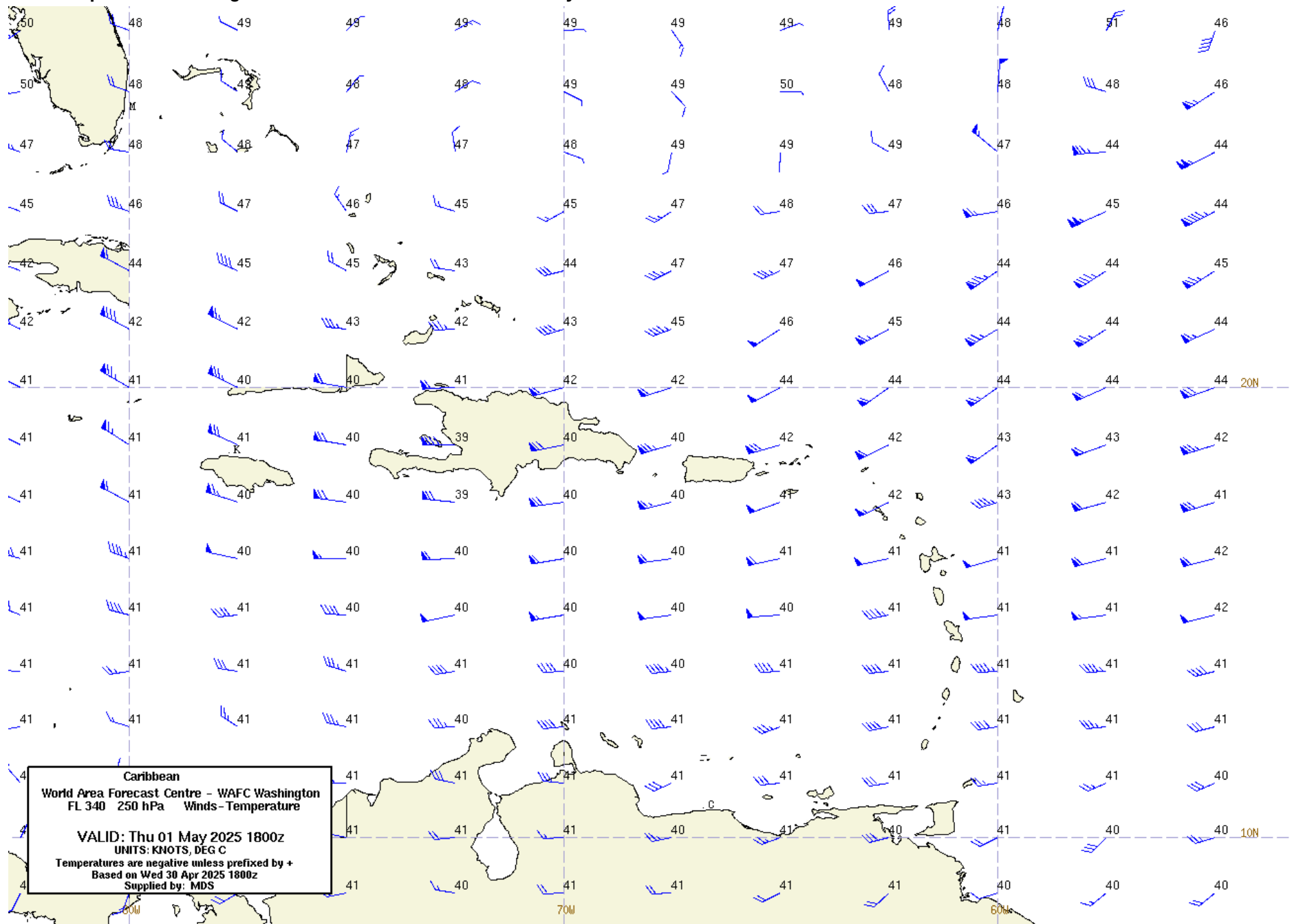
WindTemp WAFC Washington Caribbean FL240 H+24 Thu 01 May 2025 1800z



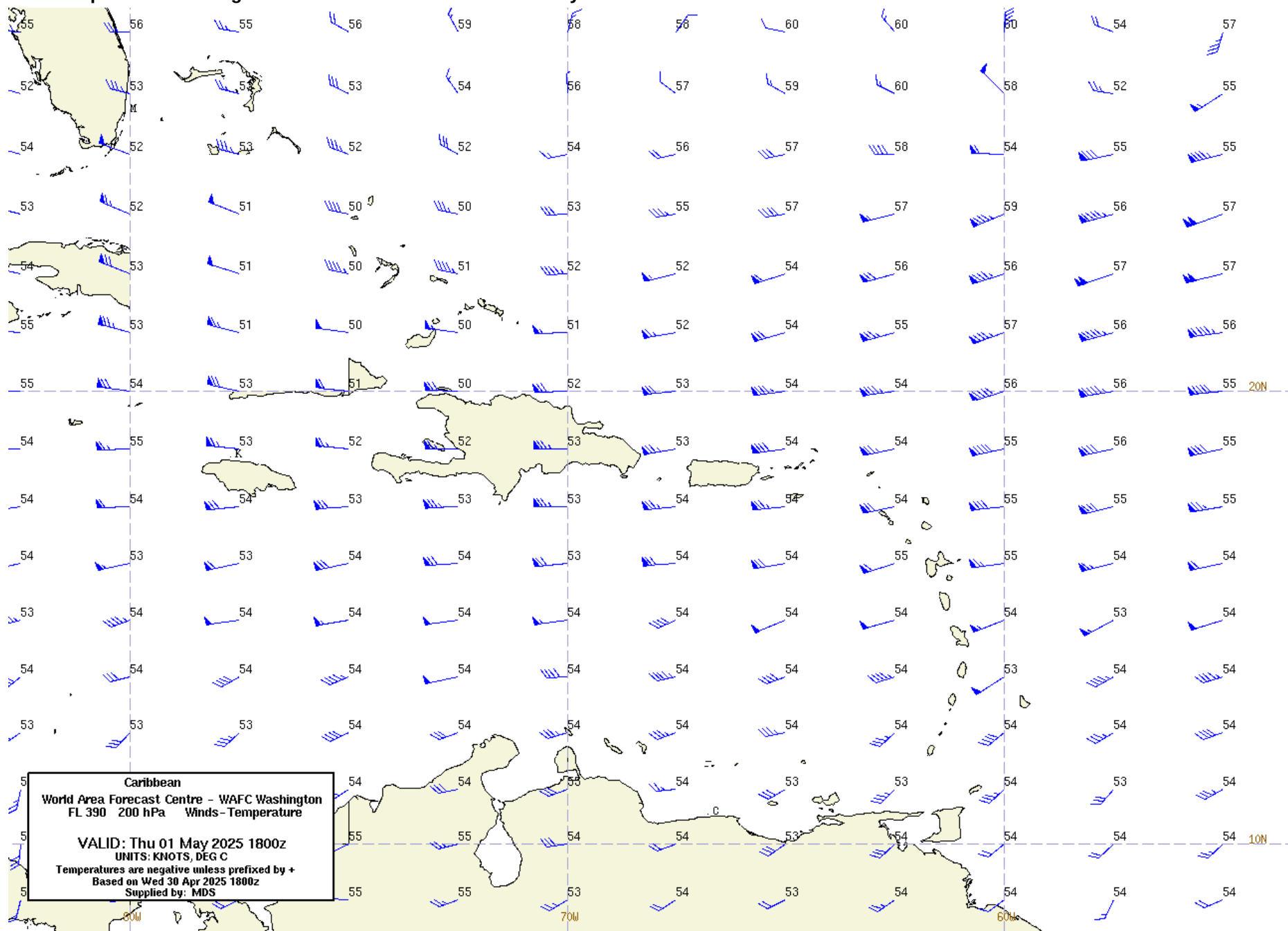
WindTemp WAFC Washington Caribbean FL300 H+24 Thu 01 May 2025 1800z



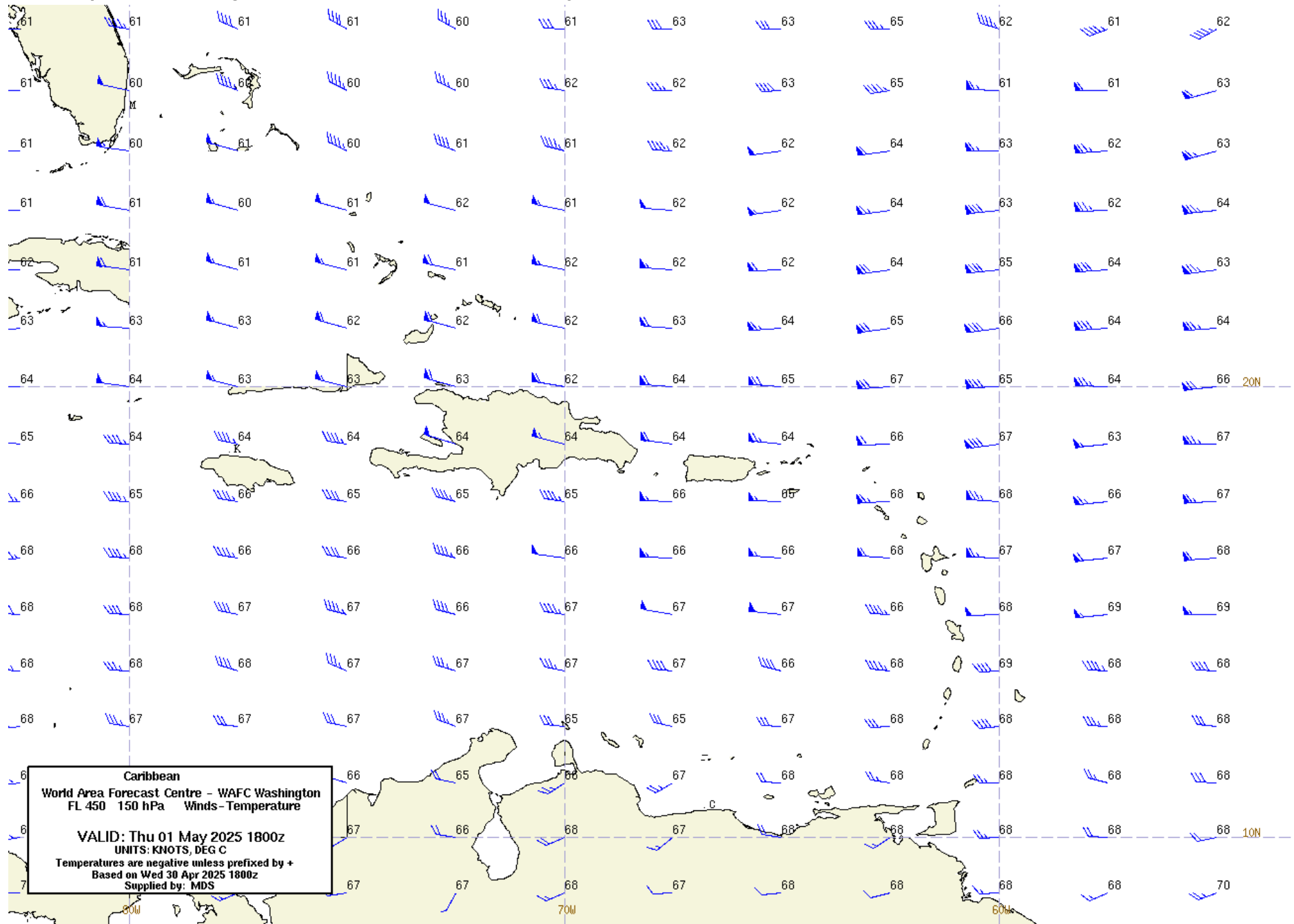
WindTemp WAFC Washington Caribbean FL340 H+24 Thu 01 May 2025 1800z



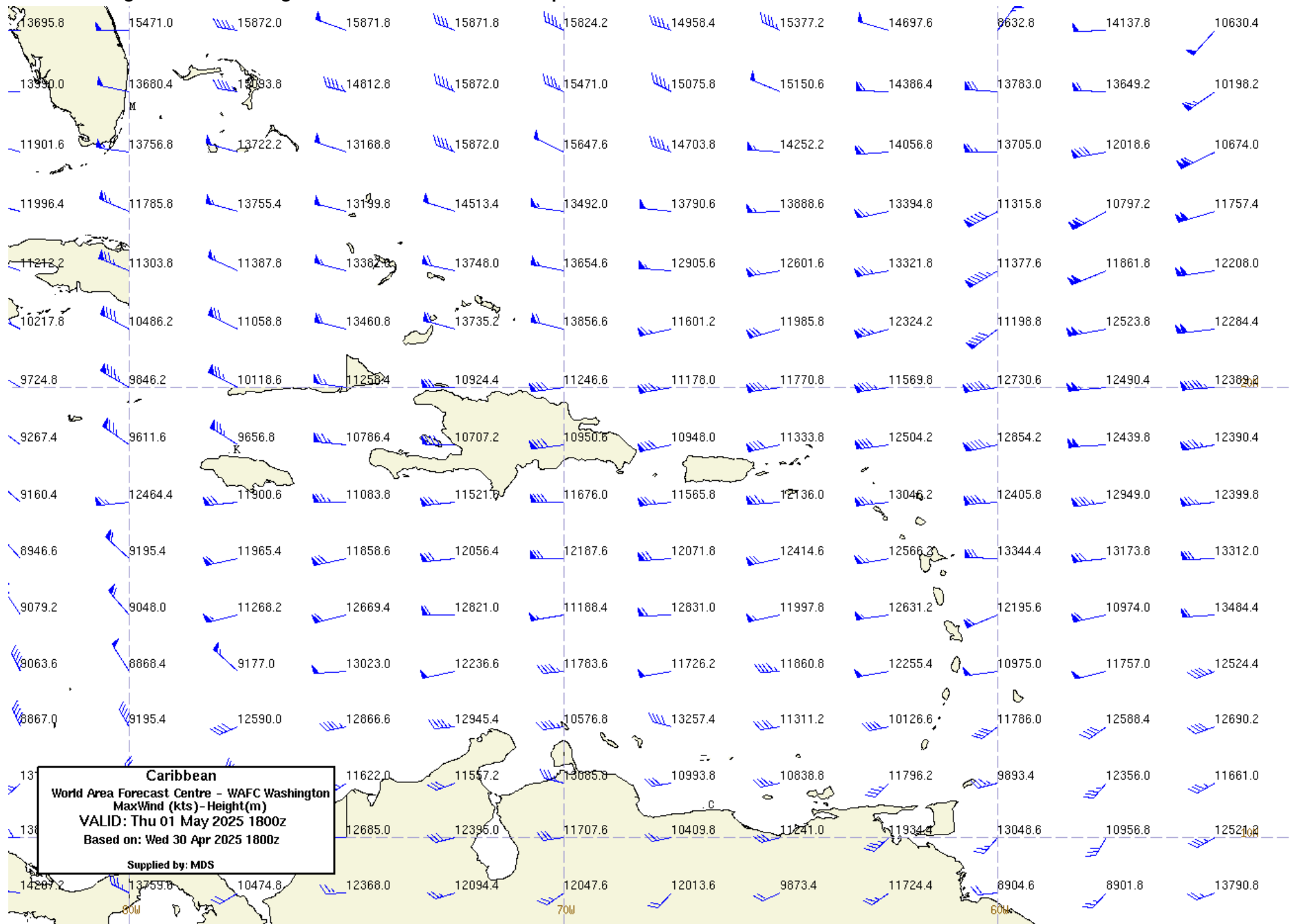
WindTemp WAFC Washington Caribbean FL390 H+24 Thu 01 May 2025 1800z



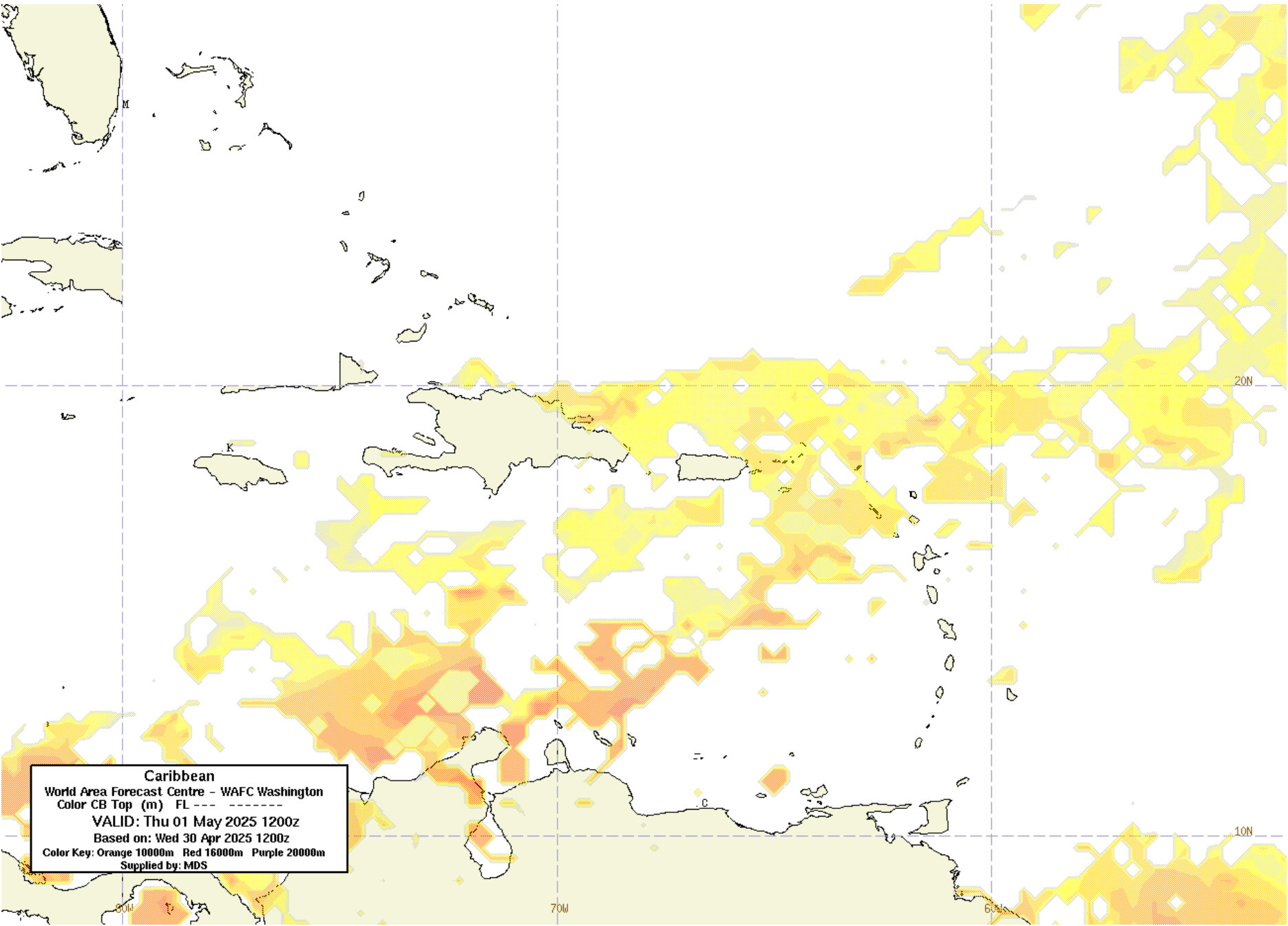
WindTemp WAFC Washington Caribbean FL450 H+24 Thu 01 May 2025 1800z



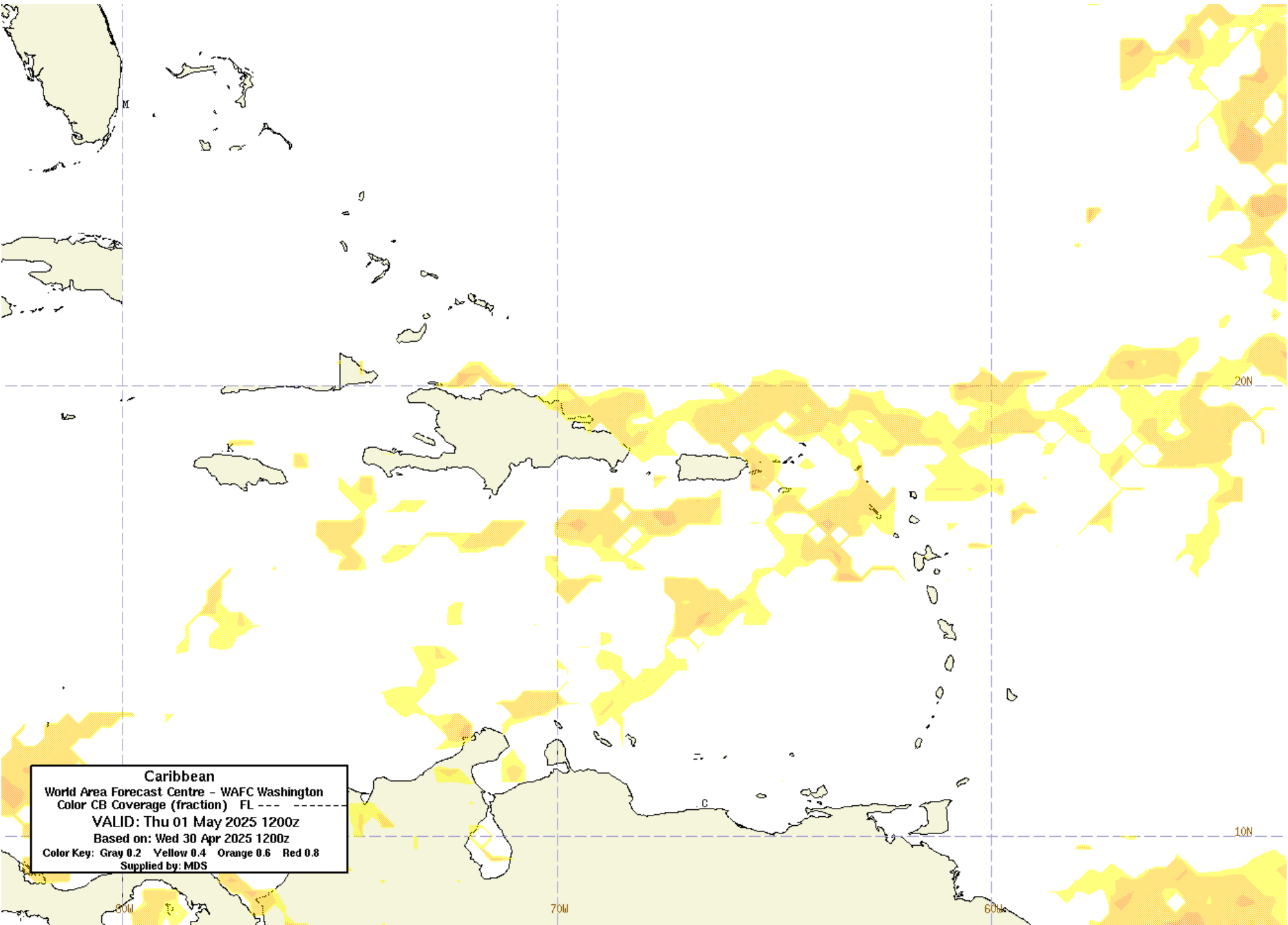
MaxWind-Height WAFC Washington Caribbean H+24 Wed 30 Apr 2025 1800z

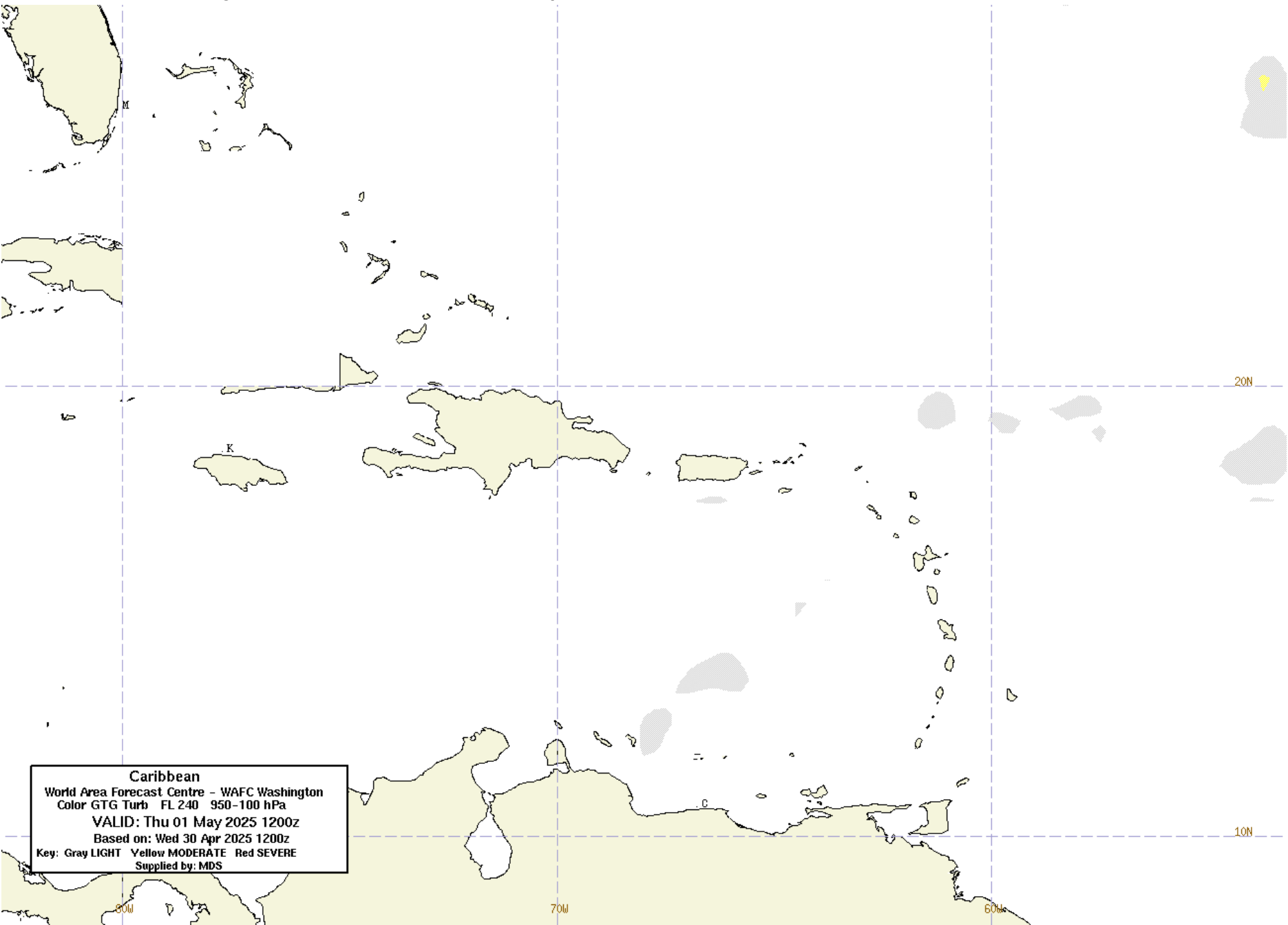


CB TOP WAFC Washington Caribbean H+24 Wed 30 Apr 2025 1200z



CB HOREXT WAFC Washington Caribbean H+24 Wed 30 Apr 2025 1200z





Icing WAFC Washington Caribbean FL240 H+24 Wed 30 Apr 2025 1200z

