

Weather Briefing

CARIBBEAN / MIAMI

Generated On Wed Jan 24 11:42:04 GMT 2024

Origination and Destination

Origination Princess Juliana Intl (TNCM)

METAR TNCM 241100Z 06014G26KT 9999 VCSH FEW015 25/23
Q1021 TEMPO SHRA
RMK VCSH NE=

TAF TNCM 241000Z 2412/2512 06018KT 7000 SHRA SCT016
SCT035
TEMPO 2416/2506 07020G30KT 4000 +SHRA BKN014 BKN030=

Destination Miami Intl (KMIA)

METAR KMIA 241053Z 10011KT 10SM SCT025 OVC032 24/20
A3020 RMK AO2
SLP228 T02390200=

SPECI KMIA 241106Z 09010KT 10SM SCT018 OVC025 24/20
A3021 RMK AO2
T02390200=

TAF KMIA 241123Z 2412/2518 10012KT P6SM SCT025 BKN250
FM241500 11015G23KT P6SM SCT025 SCT040 BKN250
FM242300 10011KT P6SM SCT030 BKN250
FM251300 12012KT P6SM SCT025 BKN250=

En Route Alpha Reports

Princess Juliana Intl (TNCM)

TAF TNCM 241000Z 2412/2512 06018KT 7000 SHRA SCT016 SCT035
TEMPO 2416/2506 07020G30KT 4000 +SHRA BKN014 BKN030=

Terrance B Lettsome Intl (TUPJ)

TAF TUPJ 241100Z 2312/2412 07016KT 9999 SCT020
PROB30 TEMPO 2318/2412 07016G26KT SHRA=

Luis Munoz Marin Intl (TJSJ)

TAF TJSJ 241120Z 2412/2512 11008KT P6SM -RA SCT030 BKN040
FM241500 08021G30KT P6SM -RA SCT025 BKN030
FM242300 08018KT P6SM VCSH SCT022 BKN040
FM250300 07014KT P6SM SCT030=

Henry E Rohlsen (TISX)

TAF TISX 241120Z 2412/2512 07014G22KT P6SM SCT030
FM241400 08020G28KT P6SM -RA BKN030 BKN050 OVC080
FM242300 06016G24KT P6SM VCSH SCT025 BKN030
FM250300 07014KT P6SM -RA SCT030 BKN050=

V C Bird Intl (TAPA)

FTAT31 TAPA 241100
TAF TAPA 241100Z 2312/2412 07016KT 9999 SCT020
PROB30 TEMPO 2318/2412 07016G26KT SHRA=
TAF TRPG 241100Z 2312/2412 07016KT 9999 SCT020
PROB30 TEMPO 2318/2412 07016G26KT SHRA=
TAF TKPK 241100Z 2312/2412 07016KT 9999 SCT020
PROB30 TEMPO 2318/2412 07016G26KT SHRA=
TAF TKPN 241100Z 2312/2412 07016KT 9999 SCT020
PROB30 TEMPO 2318/2412 07016G26KT SHRA=
TAF TQPF 241100Z 2312/2412 07016KT 9999 SCT020
PROB30 TEMPO 2318/2412 07016G26KT SHRA=
TAF TUPJ 241100Z 2312/2412 07016KT 9999 SCT020
PROB30 TEMPO 2318/2412 07016G26KT SHRA=

Robert L Bradshaw (TKPK)

TAF TKPK 241100Z 2312/2412 07016KT 9999 SCT020
PROB30 TEMPO 2318/2412 07016G26KT SHRA=

Las Americas Intl (MDSD)

TAF MDSD 241000Z 2412/2512 02010KT 9999 SCT020
PROB30 2413/2419 7000-SHRA BKN016 BKN070
BECMG 2416/2418 08015KT=

Gregorio Luperon Intl (MDPP)

TAF MDPP 241000Z 2412/2512 00000KT 8000-RA BKN018
PROB30 2412/2418 7000-RA BKN016 OVC070
BECMG 2413/2415 09012KT=

Norman Manley Intl (MKJP)

TAF MKJP 241115Z 2412/2512 10016KT 9999 FEW022
BECMG 2415/2417 13025KT
BECMG 2501/2503 10018KT=

Jose Marti Intl (MUHA)

TAF MUHA 241100Z 2412/2512 14011KT 9000 SCT030

BECMG 2422/2424 09009KT
BECMG 2502/2503 VRB05KT=

Toussaint Louverture Intl (MTPP)

TAF MTPP 241100Z 2412/2512 11010KT 9000 FEW020
PROB30 TEMPO 2415/2422 10015G25KT
BECMG 2423/2502 10008KT=

Sangster Intl (MKJS)

TAF MKJS 241115Z 2412/2512 11012KT 9999 SCT022
BECMG 2415/2417 08024KT FEW024
BECMG 2502/2504 14005KT=

Lynden Pindling Intl (MYNN)

TAF MYNN 241116Z 2412/2512 11012KT 9999 SCT025=

Orlando Intl (KMCO)

TAF AMD KMCO 240852Z 2409/2512 10005KT P6SM FEW045 FEW110 FEW250
FM241500 13012G20KT P6SM SCT050 BKN250
FM250000 11008KT P6SM SCT050 BKN250=

Fort Lauderdale Hollywood Intl (KFLL)

TAF KFLL 241123Z 2412/2518 11011G18KT P6SM SCT025 BKN250
FM241500 12015G23KT P6SM SCT025 BKN040 BKN250
FM242300 11014KT P6SM SCT030 BKN250
FM251300 12012KT P6SM SCT025 BKN250=

Le Raizet (TFFR)

TAF TFFR 240400Z 2406/2506 09010KT 9999 SCT025
PROB30 TEMPO 2407/2411 4000 SHRA SCT020TCU=

Palm Beach Intl (KPBI)

TAF KPBI 241123Z 2412/2512 10014KT P6SM SCT025 BKN250
FM241500 12015G22KT P6SM SCT025 BKN040 BKN250
FM242300 11013KT P6SM SCT030 BKN250=

Tampa Intl (KTPA)

TAF KTPA 241132Z 2412/2518 10007KT P6SM BKN150 BKN250
FM241500 12010G20KT P6SM FEW050 BKN090 BKN250
FM242000 20005KT P6SM SCT050 BKN090 BKN250
FM250000 12008KT P6SM FEW050 BKN090 BKN250=

Melville Hall (TDPD)

SPECI TDPD 241120Z 10013G23KT 9999 4000W -SHRA BKN012 BKN032 24/24
Q1018 RERA=

TAF TDPD 240500Z 2406/2506 10010KT 9999 SCT018
TEMPO 2406/2410 SHRA BKN015 SCT038=

Piarco (TTPP)

TAF TTPP 240400Z 2406/2506 00000KT 9999 FEW016
BECMG 2412/2414 11012KT SCT020
PROB40 TEMPO 2416/2423 5000 SHRA BKN016
BECMG 2423/2501 11005KT FEW016=

Hewanorra Intl (TLPL)

TAF TLPL 241100Z 2412/2512 07025KT 9999 SCT026
TEMPO 2412/2424 5000 SHRA FEW007 BKN018 BKN040=

Grantley Adams Intl (TBPB)

TAF TBPB 241100Z 2412/2512 09020KT 9999 SCT018

TEMPO 2412/2418 09020G32KT BKN015 SCT032=

Hato (TNCC)

TAF TNCC 240515Z 2406/2506 10015G26KT 9999 SCT018 SCT030

PROB30

TEMPO 2406/2419 6000 SHRA SCT014 BKN030

PROB40 TEMPO

2500/2506 5000 SHRA BKN014 BKN020=

Cheddi Jagan Intl (SYCJ)

TAF SYCJ 241100Z 2412/2512 08014KT 9999 SCT022

BECMG 2500/2502 06006KT CAVOK=

Point Salines Intl (TGPY)

TAF TGPY 241000Z 2412/2512 08015G25KT 9999 SCT018 SCT038

BECMG 2500/2502 FEW018=

SIGMET

Mexico FIR (MMFR)

WSMX31 MMMX 240244

MMEX SIGMET E1 VALID 240243/240343 MMMX-

MMFR MEXICO FIR EMBD TS OBS

AT 0243Z

WI N2112 W10020 - N2115 W09959 - N2111 W09944 - N2045 W09947 - N2042 W10002

- N2046 W10016 - N2112 W10020 CB TOP FL300

MOV ENE 05KT NC.

=

WVMX31 MMMX 240534

MMEX SIGMET 3 VALID 240529/241129 MMMX-

MMFR MEXICO FIR VA POPOCATEPETL PSN N1901 W09837 OBS

AT 240529Z

VA CLD BTN SFC/FL220 WI N1901 W09838 - N1936 W09754 - N1916 W09737 - N1901

W09838

MOV NE 25 KT NC.

OUTLK AT 24/1129Z VA CLD BTN SFC/FL220 WI N1901 W09838 - N1947 W09741 - N1924

W09720 - N1901 W09838

DEPARTURES NOXOS, ILETO AND UKUNO ARE AFFECTED=

Toncontin Intl (MHTG)

WVHO31 MHTG 240840

MHTG SIGMET N2 VALID 240830/241430 MHTG-

MHCC CENTRAL AMERICAN FIR VA FUEGO PSN N1428 W09052

VA CLD OBS AT 0800Z SFC/FL150 N1439 W09055 - N1438 W09049

- N1427 W09052 - N1428 W09054 MOV N 5KT

FCST VA 1400Z SFC/FL150 N1440 W09052

- N1438 W09046 - N1427 W09052 - N1427 W09054=

AIRMET

Lynden Pindling Intl (MYNN)

FABA31 MYNN 241115

241200/250000

SPECIAL FEATURES AT 10Z...AREA OF HI PRES CNTRD NE OF AREA WL
MAINTAIN STG E TO SE WND S ACRS FCST AREA THRU PD=

SIG WX OVR BAHAMAS: SCT/BKN 020/050 CU/SC...OCNL BKN/OVC 050...

SLGHT CHC ISOL -SHRA...WND S E-SE 15-20KT N OF 25N AND E'LY

20-25KT

S OF 25N=

Piarco (TTPP)

FASA31 TTPP 241025

FCST AREA BNDD BY 02N 10N 50W 60W

VALID: 241200/251200

SYNOPSIS OCNL MOD INSTAB IN SE QUAD MILD INSTAB ELSWHR LTL
CHNG

SIG WX: MNLY IN SE QUAD: ISOL CB/TS 1200/45000

SCT/BKN CUSC/SHWR 1600/3800/18000

ELSWHR: PTCHS SCT CUSC/RISK SHWR 1800/4000/10000

MIFG IN PTCHS DRNG NITE/ERLY MRNG SCT ST 200/600 FT

CIG/VIS OCNL BLO 1200FT/1000M IN PCPN/FG

MOD/SVR TURBC IN/VCNTY CB/BLDUPS

MOD MXD ICE INC ABV FZ LVL 17,000 FT

WINDS (KT) AND TEMPS

1060 50825 17 100925 11 180920 51 240820 62 300210 74 393445 95

1055 50820 17 100720 11 180820 50 240820 62 303605 75 393220 96

1050 50720 17 100815 11 180515 50 240115 62 303215 75 393220 97

0560 50715 20 100715 09 180805 50 249905 62 309905 74 393540 95

0555 50615 19 100915 10 189905 50 249905 62 309905 74 393325 96

0550 50615 17 101015 10 189905 50 240110 62 302620 74 392740 96=

Houston FIR (KZHU)

FAUS22 KZHU 240230

ZHU2 CWA 240230

ZHU CWA 206 VALID UNTIL 240400

FROM 40NNW AEX-60W LEV-80SE IAH-40SSW PSX-15S LFK-40NNW AEX

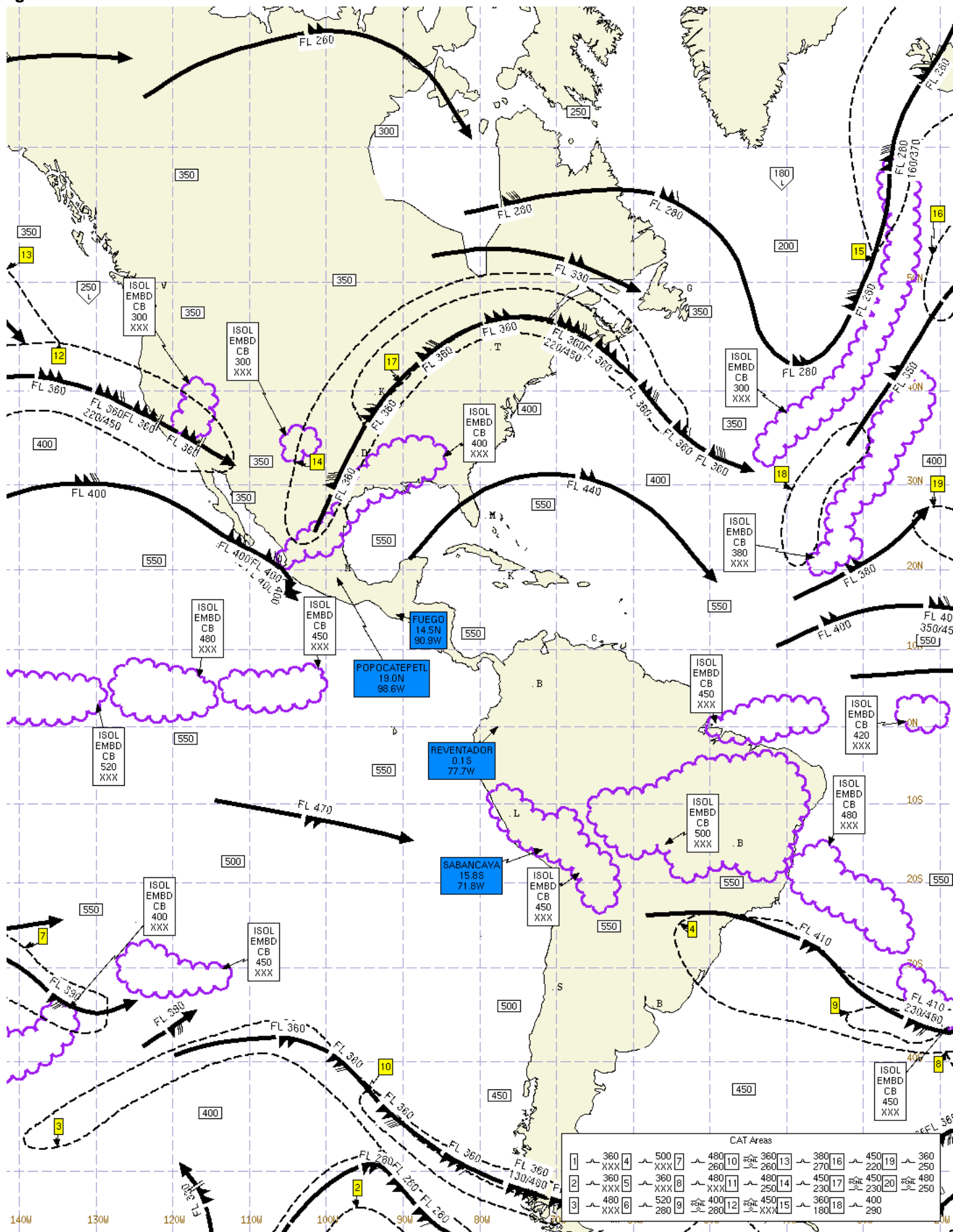
AREA WDSRPD LIFR CONDS...CIGS AOB 005. VIS AOB 1SM BR/FG...MNLY NR

CST/OFSHR IN SEA FOG. CONDS TO CONT BYD 04Z. NO UPDT AFT 03Z. LA TX

CW

=

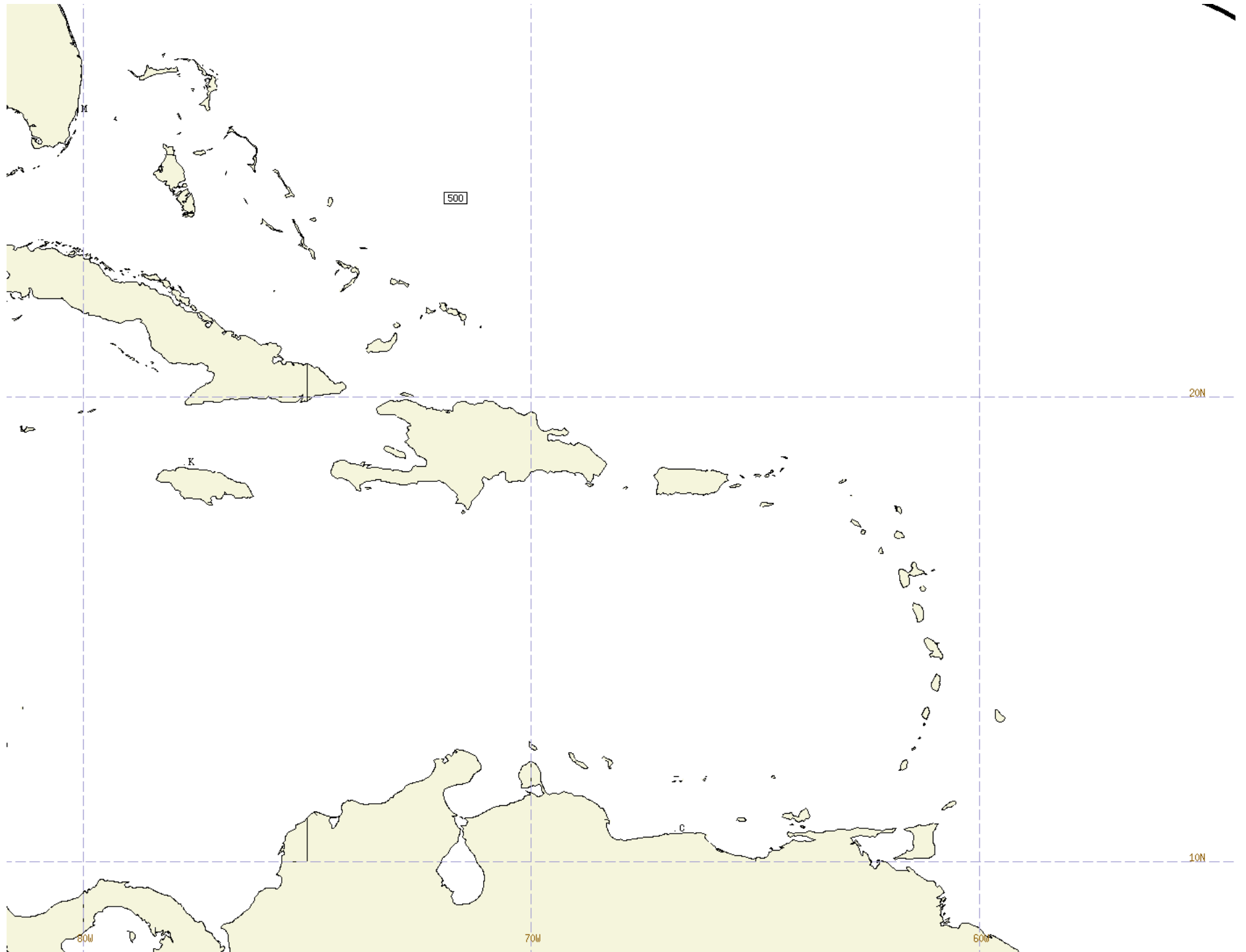
SigWx WAFC London Americas FL250-630 Thu 25 Jan 2024 0000z



CAT Areas

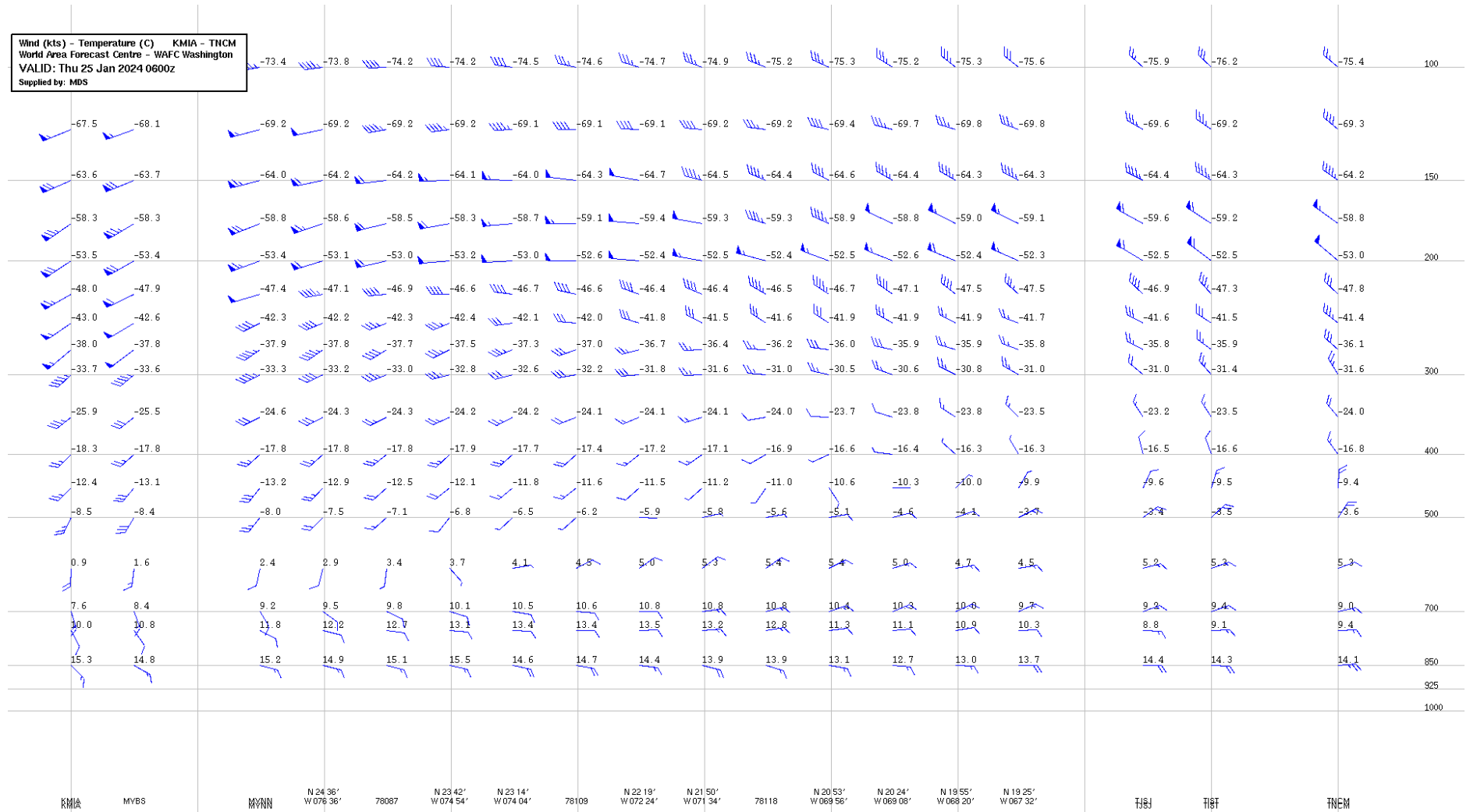
1	360	4	500	7	480	10	360	13	380	16	450	19	360
2	360	5	360	8	480	11	480	14	450	17	450	20	480
3	480	6	520	9	400	12	450	15	360	18	400		250
	XXX		280		280		XXX		180		290		

SigWx WAFC Washington Caribbean FL250-630 Thu 25 Jan 2024 0000z

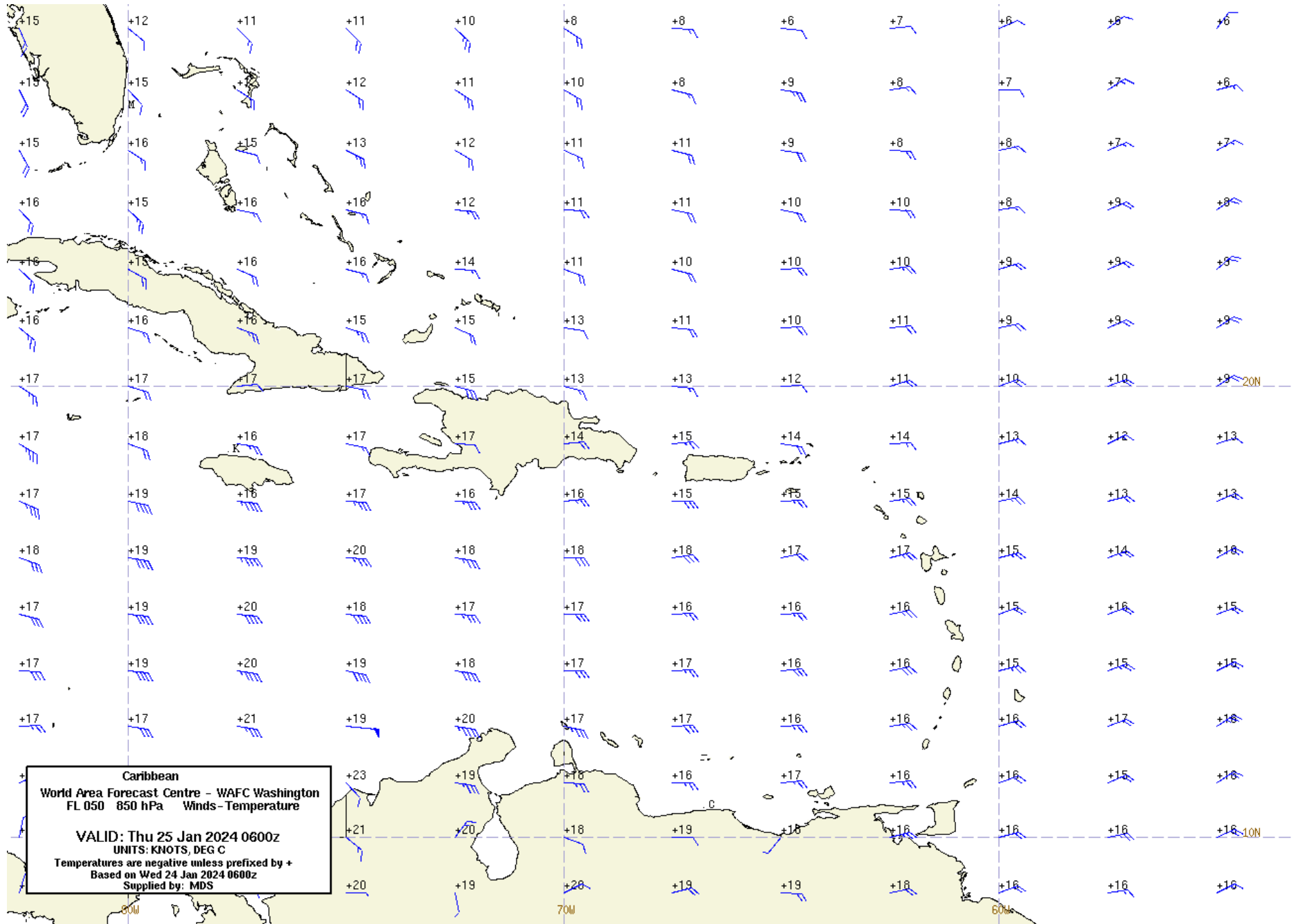


CrossSection WAFC Washington KMIA-TNCM WindTemp.(Kts-DegC) H+24 Thu 25 Jan 2024 0600z

Wind (kts) - Temperature (C) KMIA - TNCM
 World Area Forecast Centre - WAFC Washington
 VALID: Thu 25 Jan 2024 0600z
 Supplied by: MDS

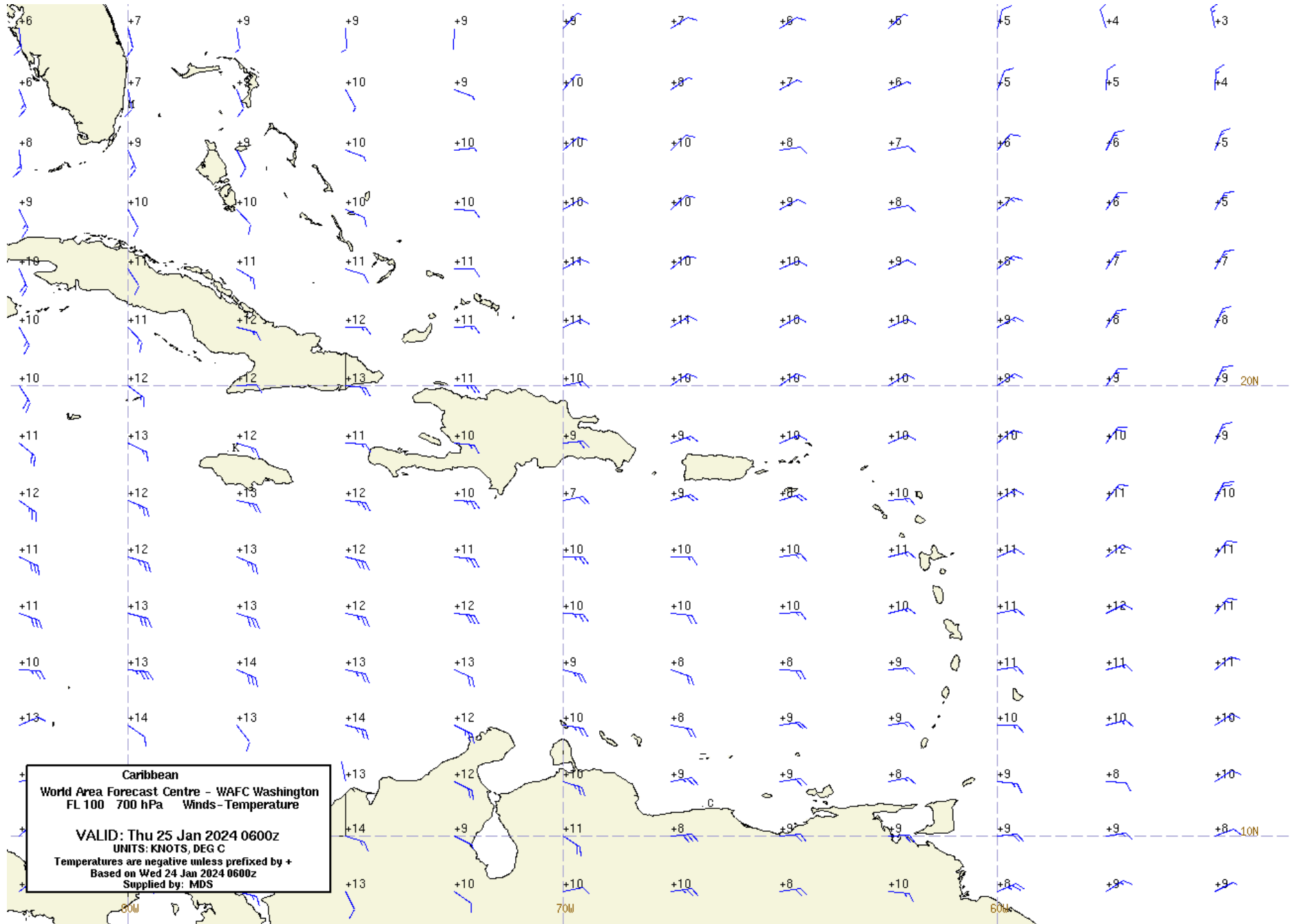


WindTemp WAFC Washington Caribbean FL050 H+24 Thu 25 Jan 2024 0600z

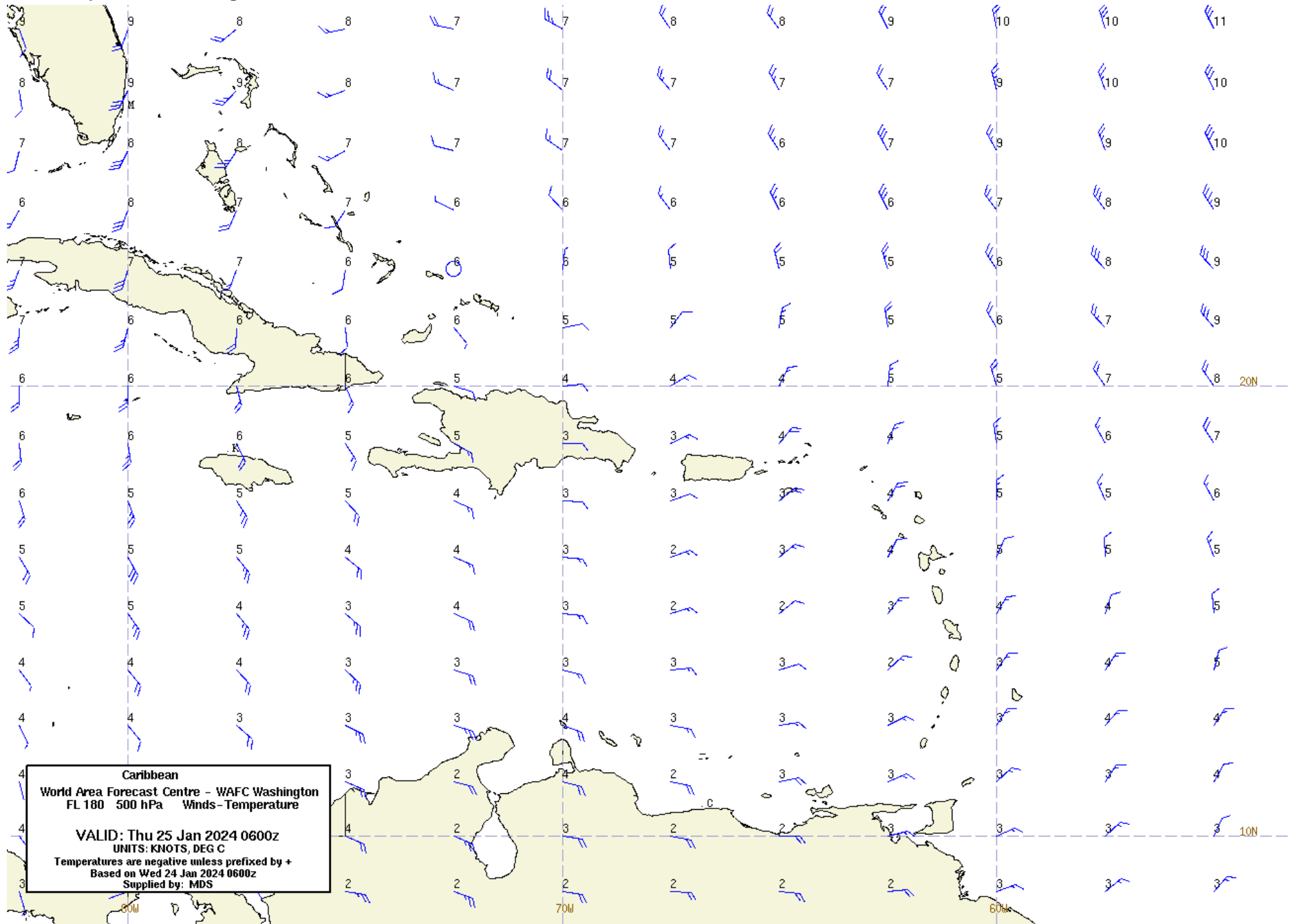


Caribbean
 World Area Forecast Centre - WAFC Washington
 FL 050 850 hPa Winds-Temperature
 VALID: Thu 25 Jan 2024 0600z
 UNITS: KNOTS, DEG C
 Temperatures are negative unless prefixed by +
 Based on Wed 24 Jan 2024 0600z
 Supplied by: MDS

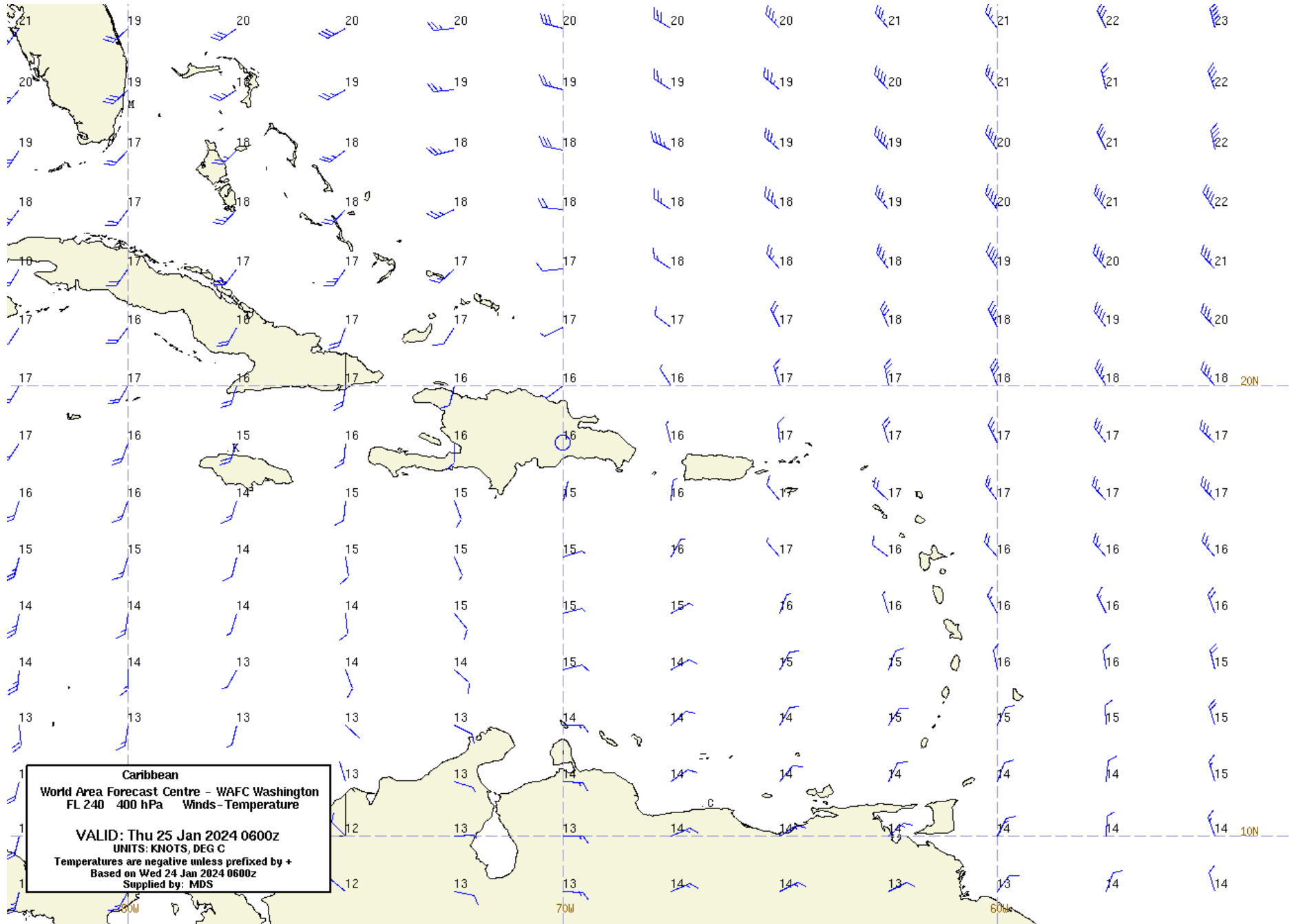
WindTemp WAFC Washington Caribbean FL100 H+24 Thu 25 Jan 2024 0600z



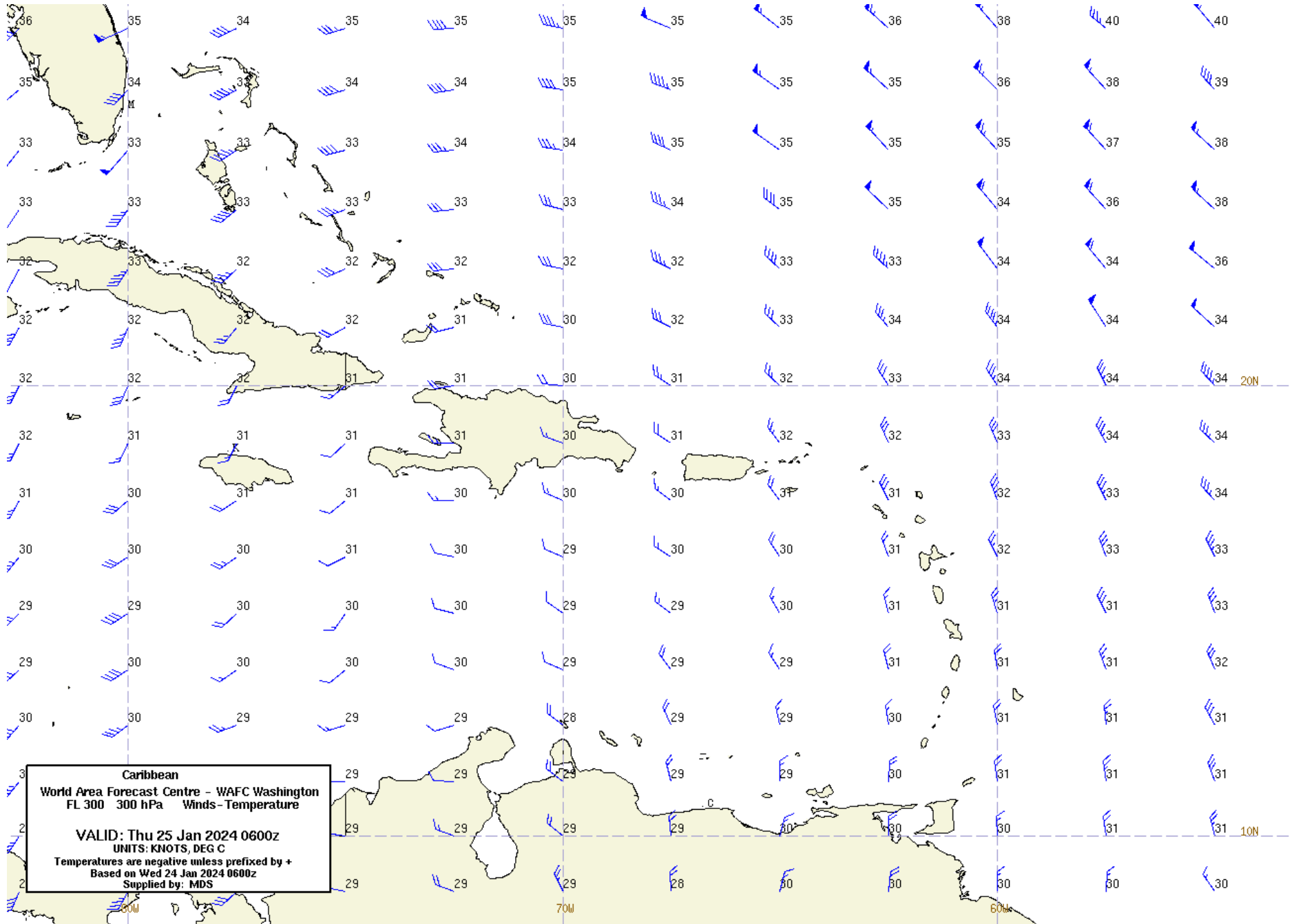
WindTemp WAFC Washington Caribbean FL180 H+24 Thu 25 Jan 2024 0600z



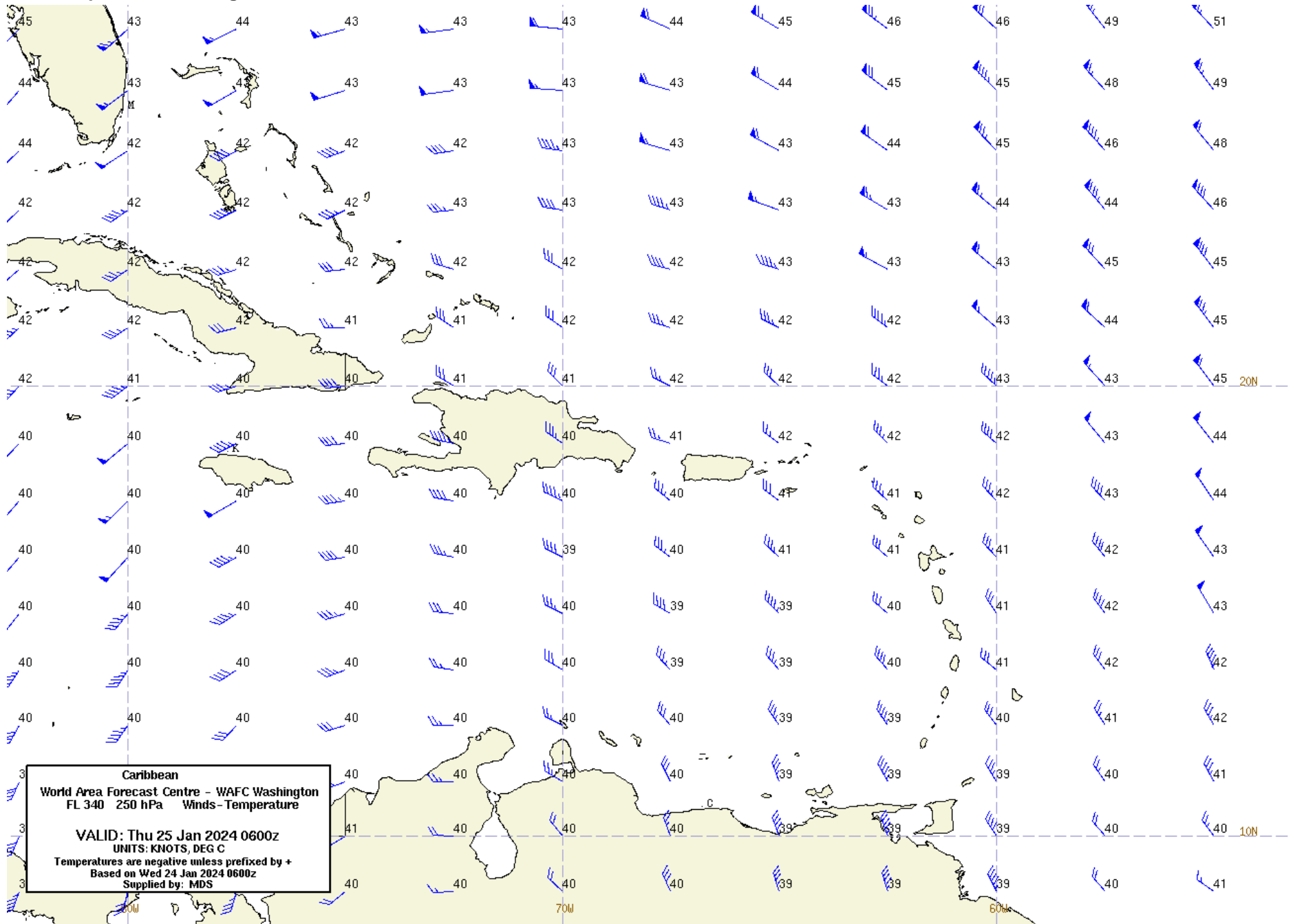
WindTemp WAFC Washington Caribbean FL240 H+24 Thu 25 Jan 2024 0600z



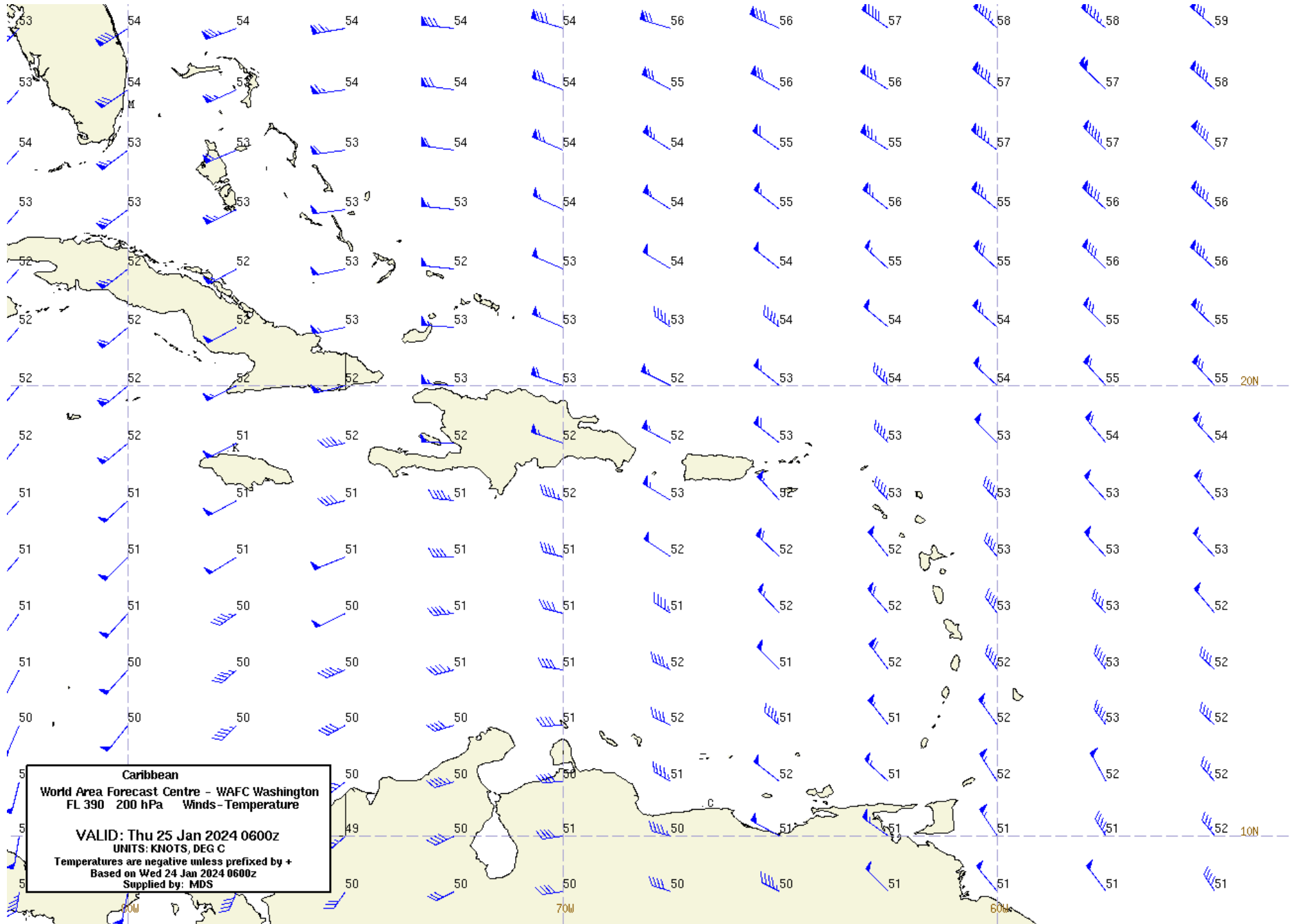
WindTemp WAFC Washington Caribbean FL300 H+24 Thu 25 Jan 2024 0600z



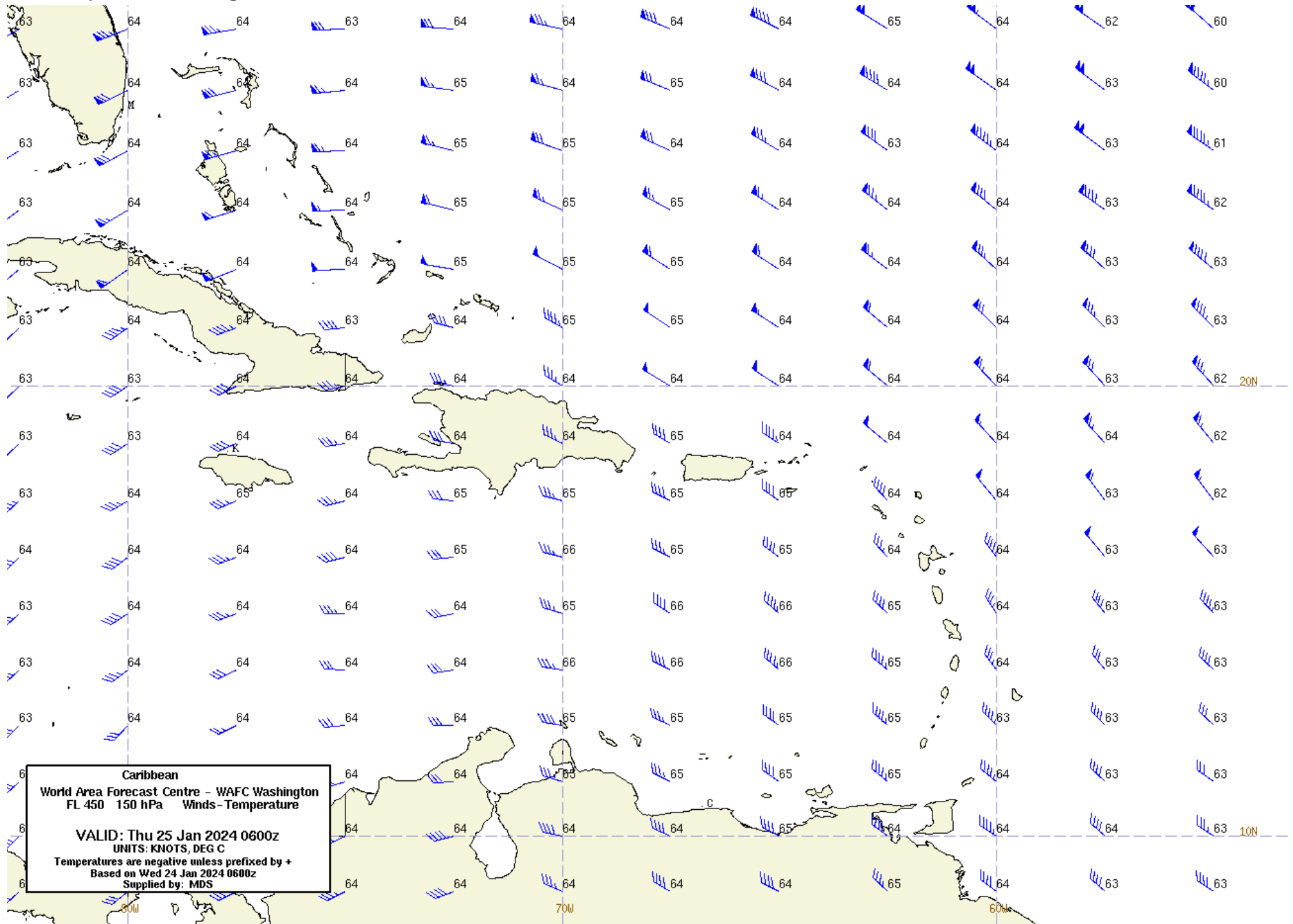
WindTemp WAFC Washington Caribbean FL340 H+24 Thu 25 Jan 2024 0600z



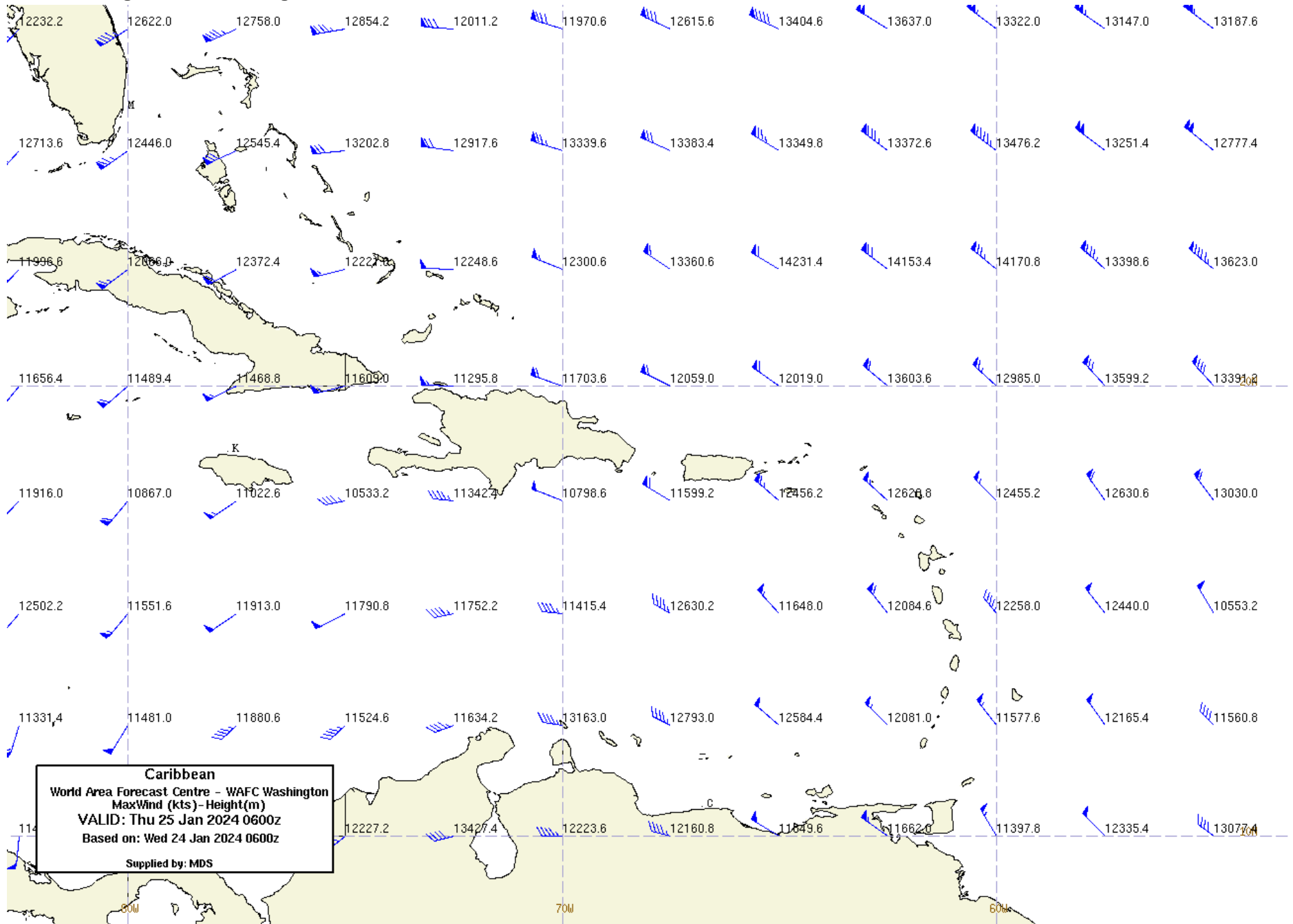
WindTemp WAFC Washington Caribbean FL390 H+24 Thu 25 Jan 2024 0600z



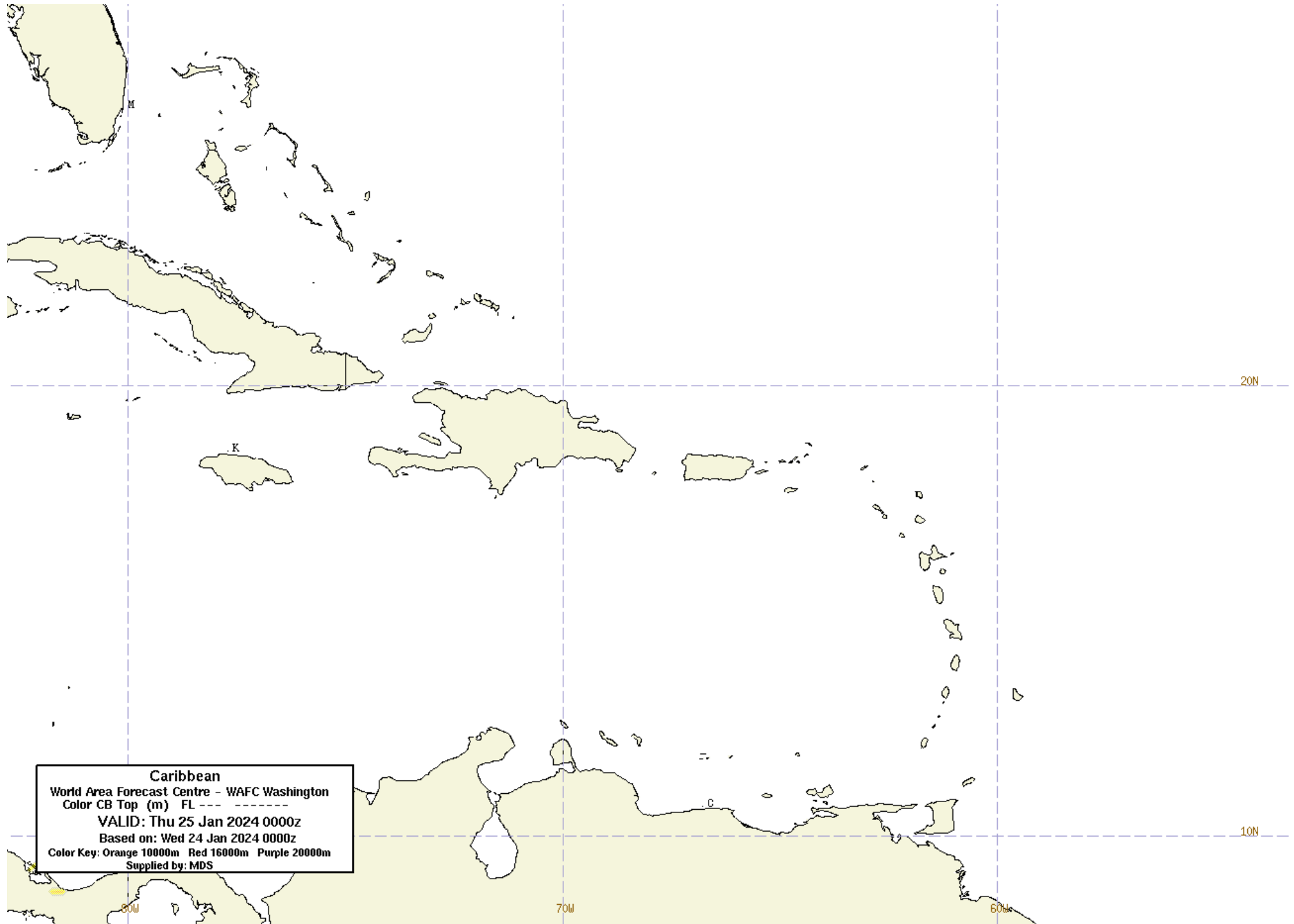
WindTemp WAFC Washington Caribbean FL450 H+24 Thu 25 Jan 2024 0600z



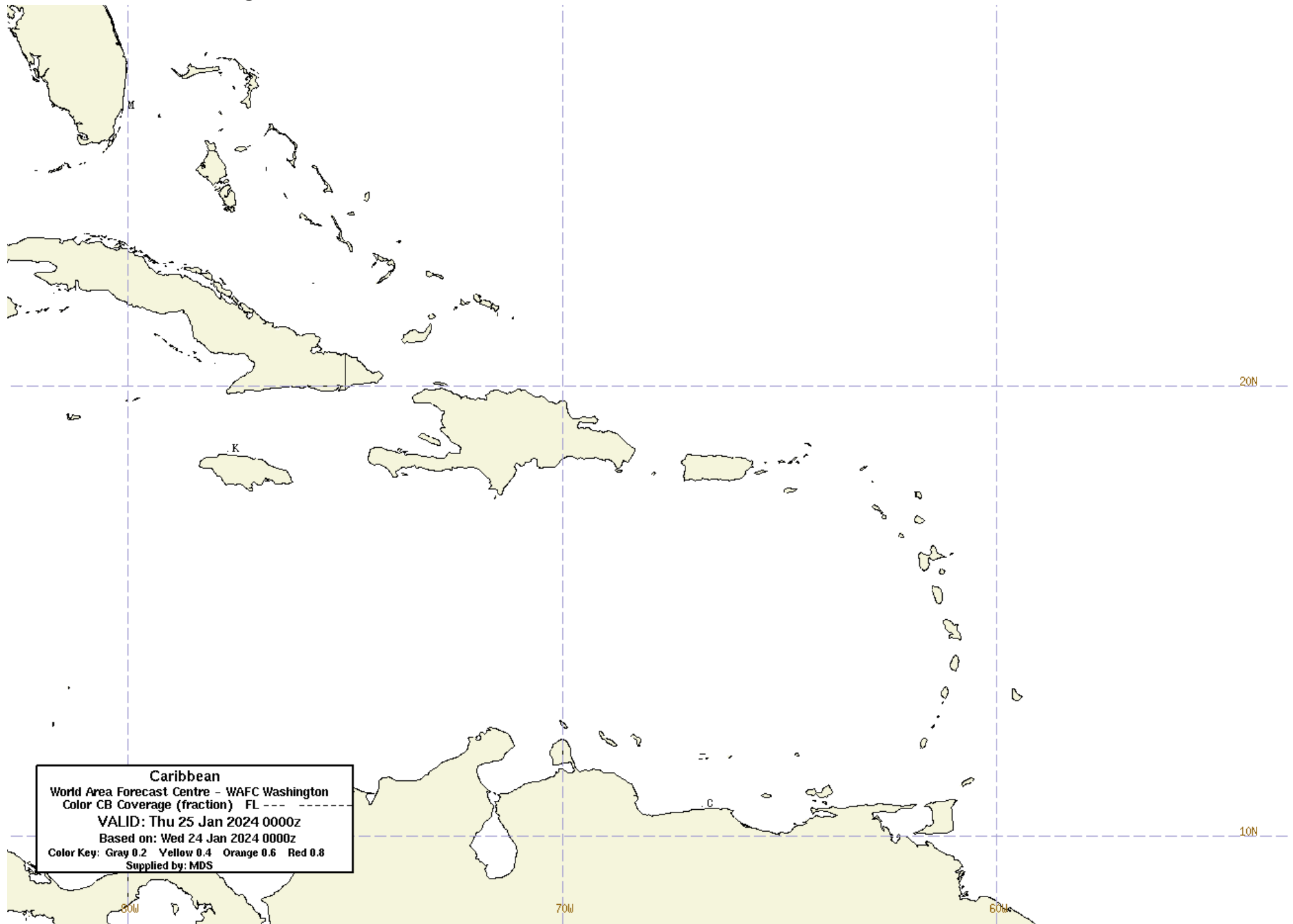
MaxWind-Height WAFC Washington Caribbean H+24 Wed 24 Jan 2024 0600z



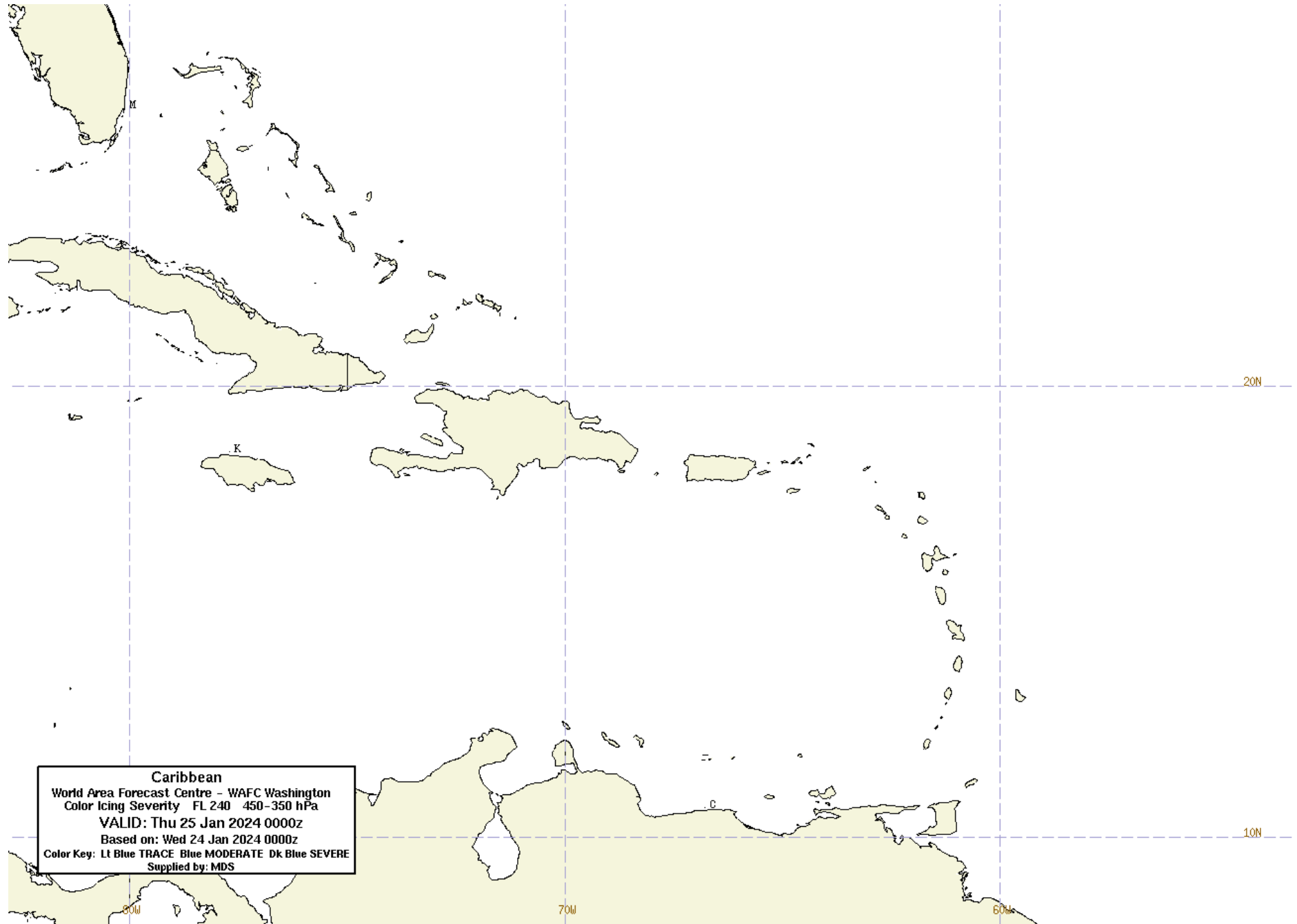
CB TOP WAFC Washington Caribbean H+24 Wed 24 Jan 2024 0000z



CB HOREXT WAFC Washington Caribbean H+24 Wed 24 Jan 2024 0000z



Icing WAFC Washington Caribbean FL240 H+24 Wed 24 Jan 2024 0000z



Caribbean
World Area Forecast Centre - WAFC Washington
Color Icing Severity FL 240 450-350 hPa
VALID: Thu 25 Jan 2024 0000z
Based on: Wed 24 Jan 2024 0000z
Color Key: Lt Blue TRACE Blue MODERATE Dk Blue SEVERE
Supplied by: MDS

GTGTURB WAFC Washington Caribbean FL240 H+24 Wed 24 Jan 2024 0600z

