

# Weather Briefing

## CARIBBEAN / MIAMI

Generated On Fri Mar 29 11:50:13 GMT 2024

### Origination and Destination

Origination Princess Juliana Intl (TNCM)

METAR TNCM 291100Z 25010KT 9999 VCSH SCT016 25/22  
Q1013 NOSIG RMK  
VCSH S=

TAF TNCM 291014Z 2912/3012 29008KT 9999 SCT018  
PROB40 TEMPO 2912/2922 6000 SHRA BKN016=

Destination Miami Intl (KMIA)

METAR KMIA 291053Z 33006KT 10SM CLR 18/14 A3005 RMK  
AO2 SLP176  
T01830139=

TAF AMD KMIA 290831Z 2909/3012 33007KT P6SM SKC  
FM291400 04011G20KT P6SM FEW030  
FM300000 07007KT P6SM SKC=

## En Route Alpha Reports

### Princess Juliana Intl (TNCM)

TAF TNCM 291014Z 2912/3012 29008KT 9999 SCT018  
PROB40 TEMPO 2912/2922 6000 SHRA BKN016=

### Terrance B Lettsome Intl (TUPJ)

TAF TUPJ 290000Z 2900/2924 31008KT 9999 FEW020=

### Luis Munoz Marin Intl (TJSJ)

TAF TJSJ 290533Z 2906/3006 33008KT P6SM FEW025  
FM291400 31015G20KT P6SM SCT030  
FM292200 33008KT P6SM FEW025=

### Henry E Rohlsen (TISX)

TAF TISX 290533Z 2906/3006 34006KT P6SM FEW025  
FM291300 30015G20KT P6SM SCT025  
FM292200 34006KT P6SM FEW025=

### V C Bird Intl (TAPA)

TAF TAPA 290500Z 2906/3006 31006KT 9999 FEW020=

### Robert L Bradshaw (TKPK)

TAF TKPK 290000Z 2900/2924 31008KT 9999 FEW024=

### Las Americas Intl (MDSD)

TAF MDSD 291000Z 2912/3012 03004KT 9999 FEW018 BECMG 2913/2915  
32008KT=

### Gregorio Luperon Intl (MDPP)

TAF MDPP 291000Z 2912/3012 00000KT 9999 SCT018 BECMG 2912/2915  
06010KT=

### Norman Manley Intl (MKJP)

TAF MKJP 291115Z 2912/3012 35010KT 9999 FEW022  
BECMG 2914/2916 16015KT SCT020 SCT034  
BECMG 3004/3006 36010KT=

### Jose Marti Intl (MUHA)

TAF MUHA 291100Z 2912/3012 03012KT 9000 SCT033  
BECMG 2920/2922 05014KT  
BECMG 3002/3004 08007KT=

### Toussaint Louverture Intl (MTPP)

### Sangster Intl (MKJS)

TAF MKJS 291115Z 2912/3012 VRB02KT 9999 SCT022  
BECMG 2914/2916 02015KT  
PROB30 TEMPO 2916/3002 SHRA BKN020 BKN034  
BECMG 3002/3004 18010KT=

### Lynden Pindling Intl (MYNN)

TAF MYNN 291110Z 2912/3012 01014KT 9999 SCT030=

### Orlando Intl (KMCO)

TAF AMD KMCO 290859Z 2909/3012 34006KT P6SM SKC  
FM291400 02012KT P6SM SKC

FM292100 05009KT P6SM FEW050  
FM300200 06005KT P6SM SKC=

**Fort Lauderdale Hollywood Intl (KFL)**

TAF AMD KFL 290831Z 2909/3012 33009KT P6SM SKC  
FM291500 04011G20KT P6SM FEW030  
FM300000 07007KT P6SM SKC=

**Le Raizet (TFFR)**

TAF TFFR 291100Z 2912/3012 VRB03KT 9999 SCT040  
BECMG 2913/2916 32012KT  
BECMG 2922/2924 VRB03KT  
PROB30 TEMPO 3006/3012 4000 SHRA SCT020TCU=

**Palm Beach Intl (KPBI)**

TAF AMD KPBI 290831Z 2909/3006 35009KT P6SM SKC  
FM291400 04011G20KT P6SM FEW030  
FM300000 07007KT P6SM SKC=

**Tampa Intl (KTPA)**

TAF KTPA 291128Z 2912/3018 01005KT P6SM SKC  
FM291400 04007KT P6SM SKC  
FM291900 33007KT P6SM SKC  
FM300300 05006KT P6SM FEW250=

**Melville Hall (TDPD)**

TAF TDPD 291100Z 2912/3012 29004KT 9999 SCT020  
PROB40 TEMPO 2916/2921 BKN015=

**Piarco (TTPP)**

TAF TTPP 291000Z 2912/3012 VRB05KT 9999 SCT025 PROB30 TEMPO 2916/2921  
5000 SHRA BKN016 BECMG 2923/3001 00000KT FEW018=

**Hewanorra Intl (TLPL)**

TAF TLPL 291100Z 2912/3012 31006KT 9999 SCT026  
BECMG 2923/3001 00000KT=

**Grantley Adams Intl (TBPB)**

TAF TBPB 291100Z 2912/3012 34008KT 9999 SCT020  
PROB40 TEMPO 2916/2921 BKN015=

**Hato (TNCC)**

FTNU31 TNCC 291120  
TAF TNCC 291115Z 2912/3012 06008KT 9999 SCT022=

**Cheddi Jagan Intl (SYCJ)**

TAF SYCJ 291120Z 2912/3012 08006KT 9999 SCT018  
BECMG 2916/2919 09010KT 040V130 9000 SHRA BKN018 BKN036  
BECMG 2922/3000 VRB02KT 5000 SHRA RA FEW014CB BKN015 OVC032=

**Point Salines Intl (TGPY)**

TAF TGPY 291000Z 2912/3012 VRB03KT 9999 FEW018=

# SIGMET

## **Cheddi Jagan Intl (SYCJ)**

WSGY31 SYCJ 290020

SYGC SIGMET A1 VALID 290020/290420 SYCJ -

SYGC GEORGETOWN FIR ISOL EMBD TS OBS AT 0020Z WI N0454 W05848 - N0436

W05812 - N0354 W05812 - N0336 W05848 - N0418 W05906 - N0454 W05848

TOP

FL460 MOV W-NW INTSF=

## **New York Oceanic FIR (KZWY)**

WSNT07 KKCI 291015

SIGA0G

KZWY SIGMET GOLF 5 VALID 291015/291415 KKCI-

NEW YORK OCEANIC FIR EMBD TS OBS AT 1015Z WI N2945 W05500 - N2945

W04900 - N2245 W04745 - N2030 W05100 - N2530 W05200 - N2945

W05500. TOP FL420. STNR. NC.

## **Miami FIR (KZMA)**

WSNT08 KKCI 290319

SIGA0H

KZWY KZMA SIGMET HOTEL 2 VALID 290319/290540 KKCI-

NEW YORK OCEANIC FIR MIAMI OCEANIC FIR CNL SIGMET HOTEL 1

290140/290540.

## **Mexico FIR (MMFR)**

WVMX31 MMMX 290622

MMEX SIGMET 1 VALID 290619/291219 MMMX-

MMFR MEXICO FIR VA POPOCATEPETL PSN N1901 W09837 OBS

AT 290619Z

VA CLD SFC/FL220 WI N1903 W09837 - N1901 W09739 - N1840 W09735 - N190

1

W09837

MOV SE 10KT NC.

OUTLK NONE

NO AIRWAYS AFFECTED=

## **Toncontin Intl (MHTG)**

WSHO31 MHTG 290035

MHTG SIGMET C2 VALID 290035/290120 MHTG-

MHCC CENTRAL AMERICAN FIR CNL SIGMET C1 282120/290120=

WVHO31 MHTG 291040

MHTG SIGMET 2 VALID 291140/291740 MHTG-

MHCC CENTRAL AMERICAN FIR VA SANTA MARIA PSN N1445 W09133

VA CLD OBS AT 1040Z SFC/FL140 N1446 W09132 - N1445 W09132

- N1436 W09139 - N1441 W09143 MOV SW 5KT

FCST 1630Z VA CLD SFC/FL140 N1446 W09132

- N1445 W09132 - N1432 W09145 - N1440 W09150=

# AIRMET

## Lynden Pindling Intl (MYNN)

FABA31 MYNN 291100

291200/300000

SPECIAL FEATURES AT 09Z...WKNG CDFNT EXTNDS FM WRN ATL TO ACRS  
CNTRL BAHAMAS WI ISOL CNVTN ALG BNDRY...BLDG HI PRES ACRS AREA  
IN WAKE OF FNT WL SUPRT MOD/STG WNDZ OVR BAHAMAS THRU PD...

SIG WX (area) OVR CNTRL/SE BAHAMAS: SCT/BKN 020 CU...SCT/BKN 045/065  
SC...ISOL SHRA WI MVFR CIG INVOF FNT...WNDZ BCMG N-NE 15-20KT BHND  
FNT...

SIG WX (area) OVR NW BAHAMAS: FEW/SCT 025 CU...NO SIG WX...  
WNDZ N-NE 15G25KT=

## Houston FIR (KZHU)

FAUS22 KZHU 291118

ZHU2 CWA 291120

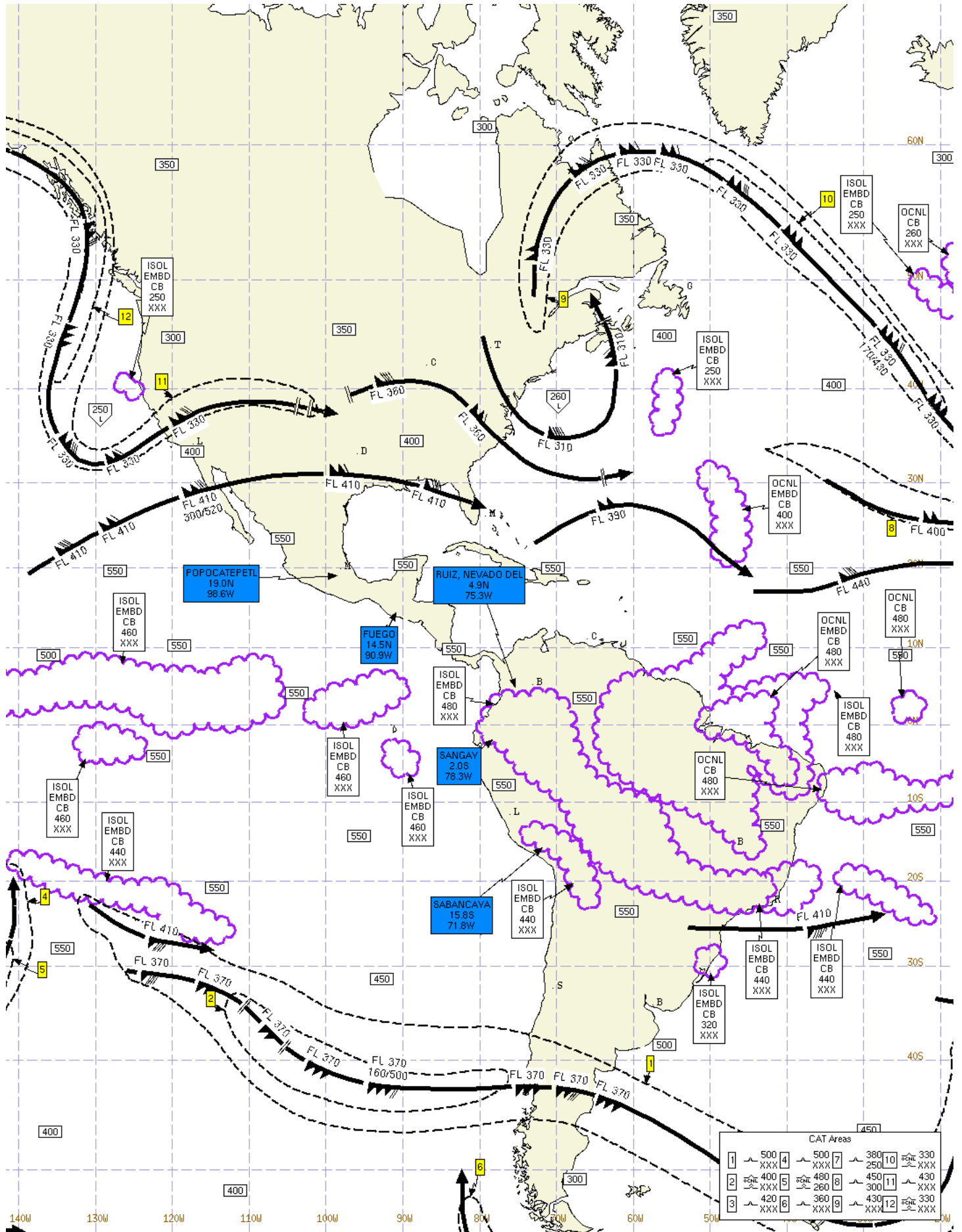
ZHU CWA 201 VALID UNTIL 291320

FROM 30SW ACT-25S ACT-35ESE SAT-15W SAT-30SW ACT

AREA LIFR CONDS WITH OCNL CIGS AOB 005/VIS LOC AOB 1/2SM FG. CONDS

CONT BYD 13Z IMPR AFT 14Z. TX

=



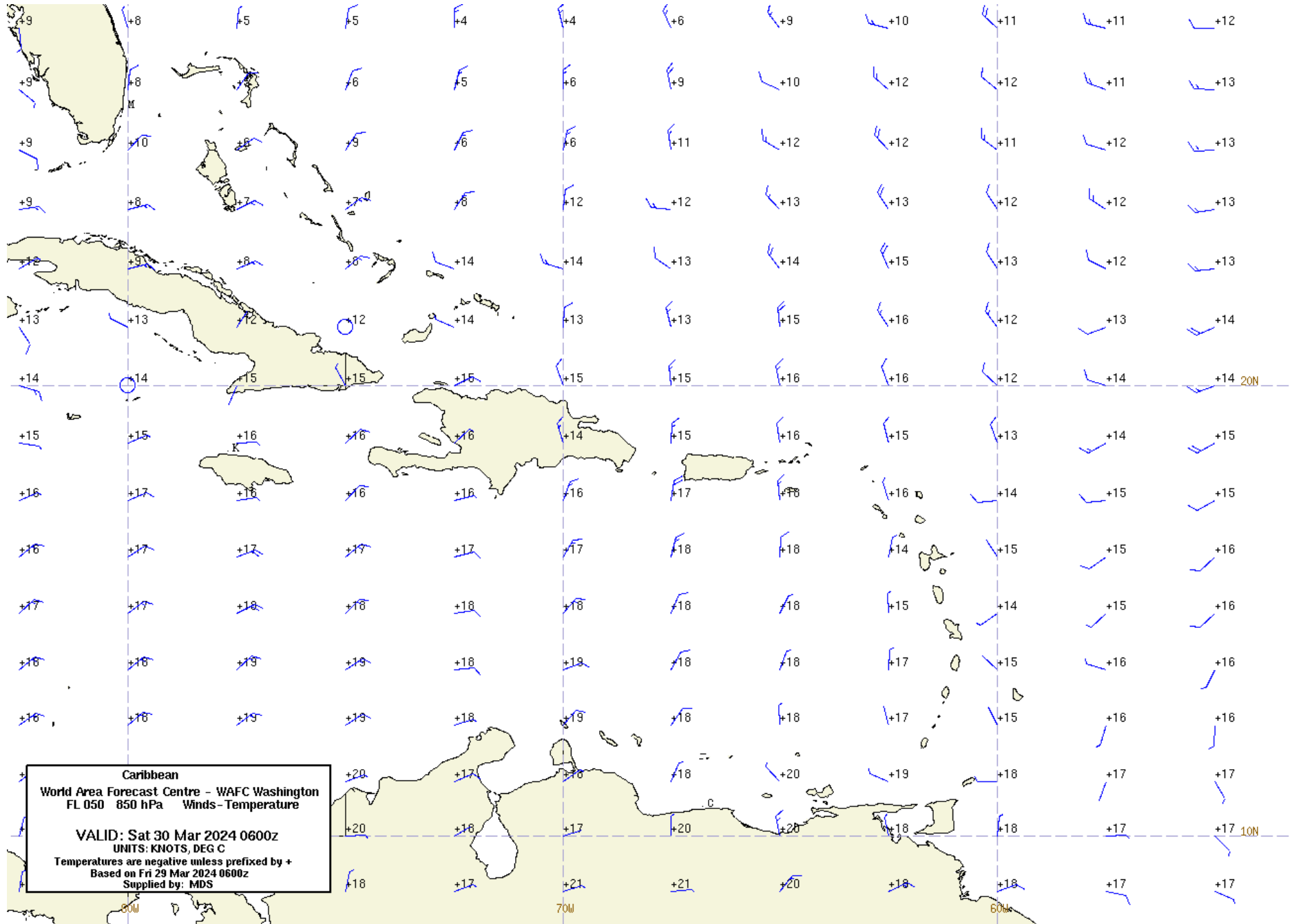
SigWx WAFC Washington Caribbean FL250-630 Sat 30 Mar 2024 0000z



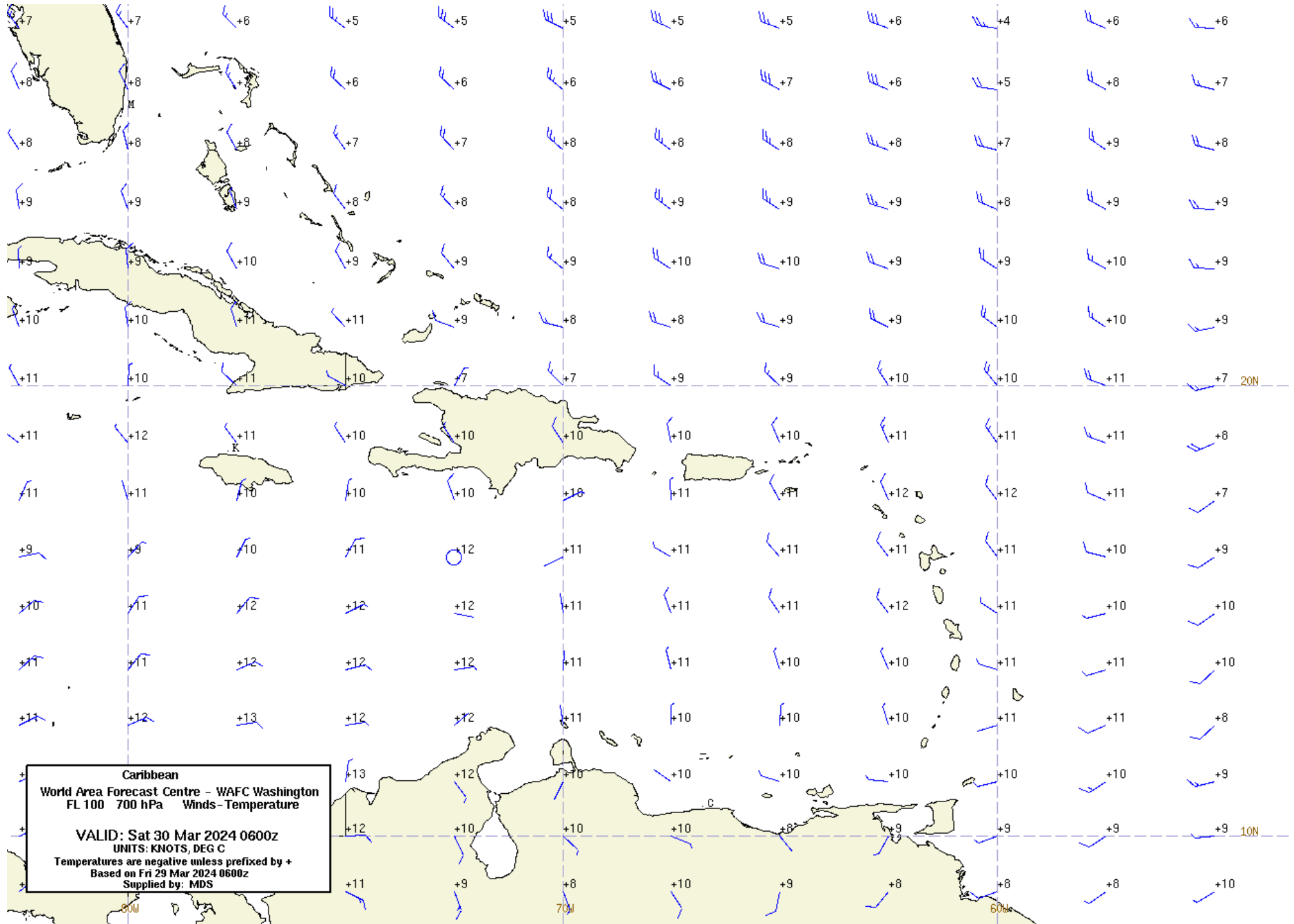




**WindTemp WAFC Washington Caribbean FL050 H+24 Sat 30 Mar 2024 0600z**



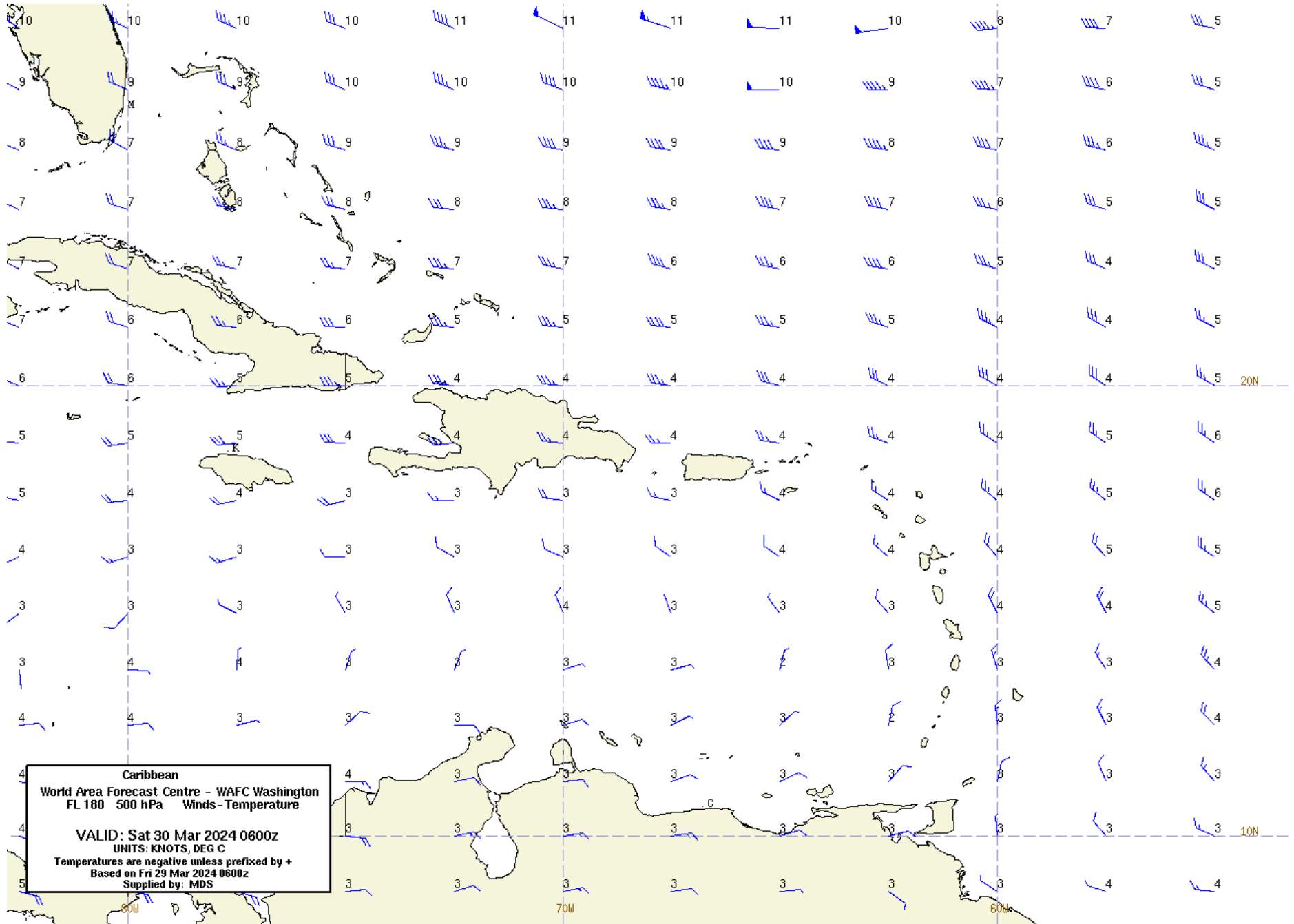
WindTemp WAFC Washington Caribbean FL100 H+24 Sat 30 Mar 2024 0600z



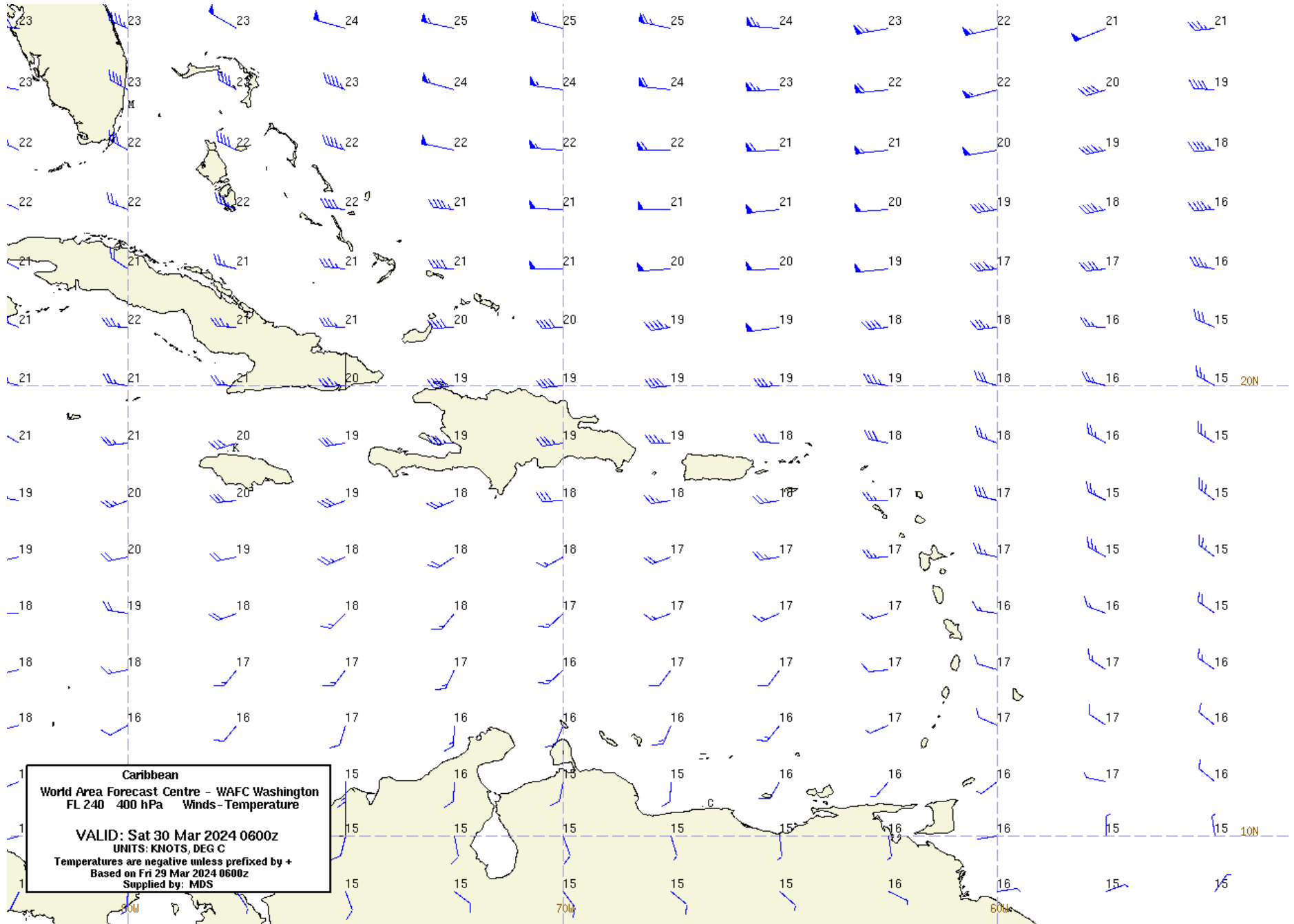
Caribbean  
World Area Forecast Centre - WAFC Washington  
FL 100 700 hPa Winds-Temperature

VALID: Sat 30 Mar 2024 0600z  
UNITS: KNOTS, DEG C  
Temperatures are negative unless prefixed by +  
Based on Fri 29 Mar 2024 0600z  
Supplied by: MDS

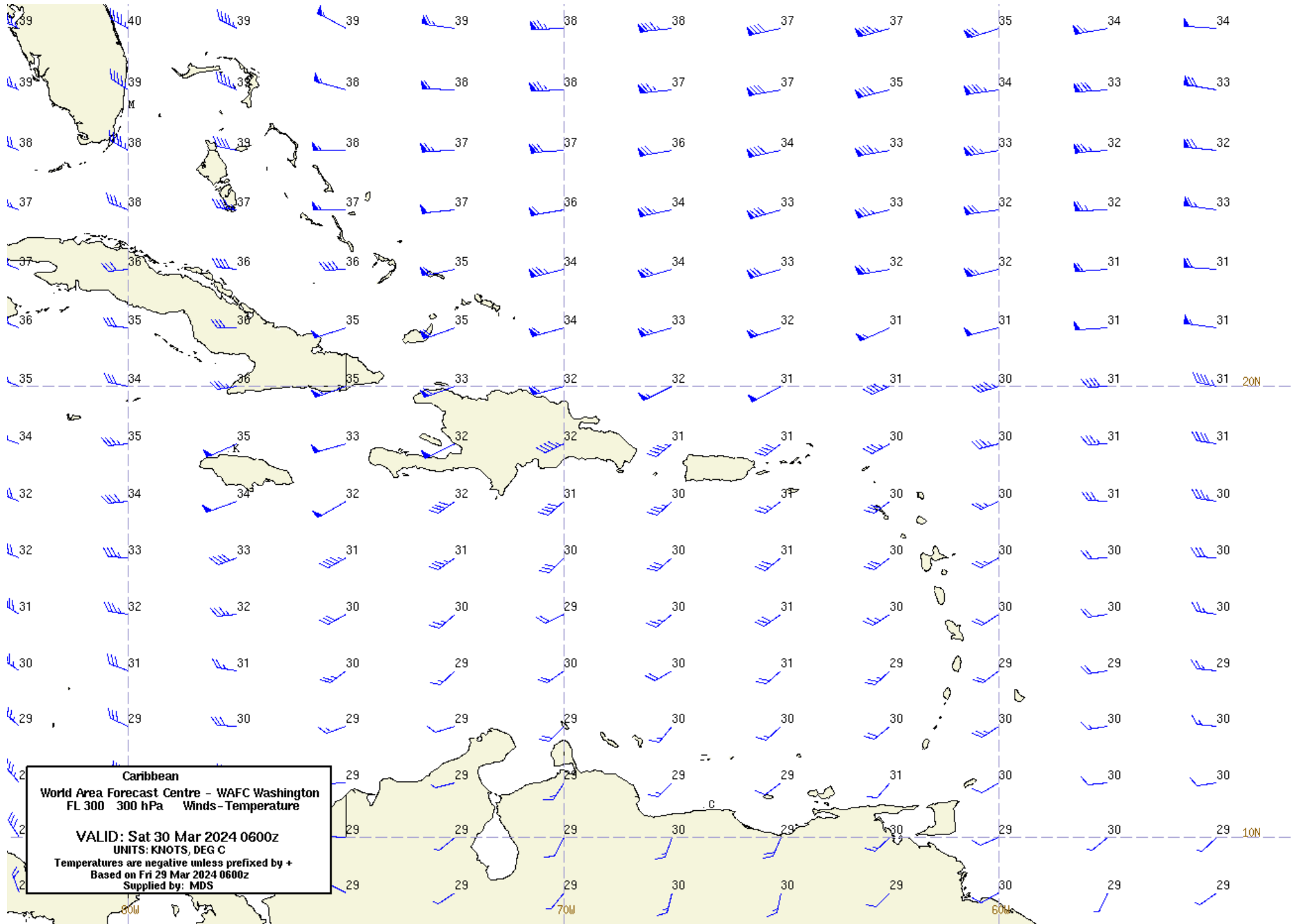
WindTemp WAFC Washington Caribbean FL180 H+24 Sat 30 Mar 2024 0600z



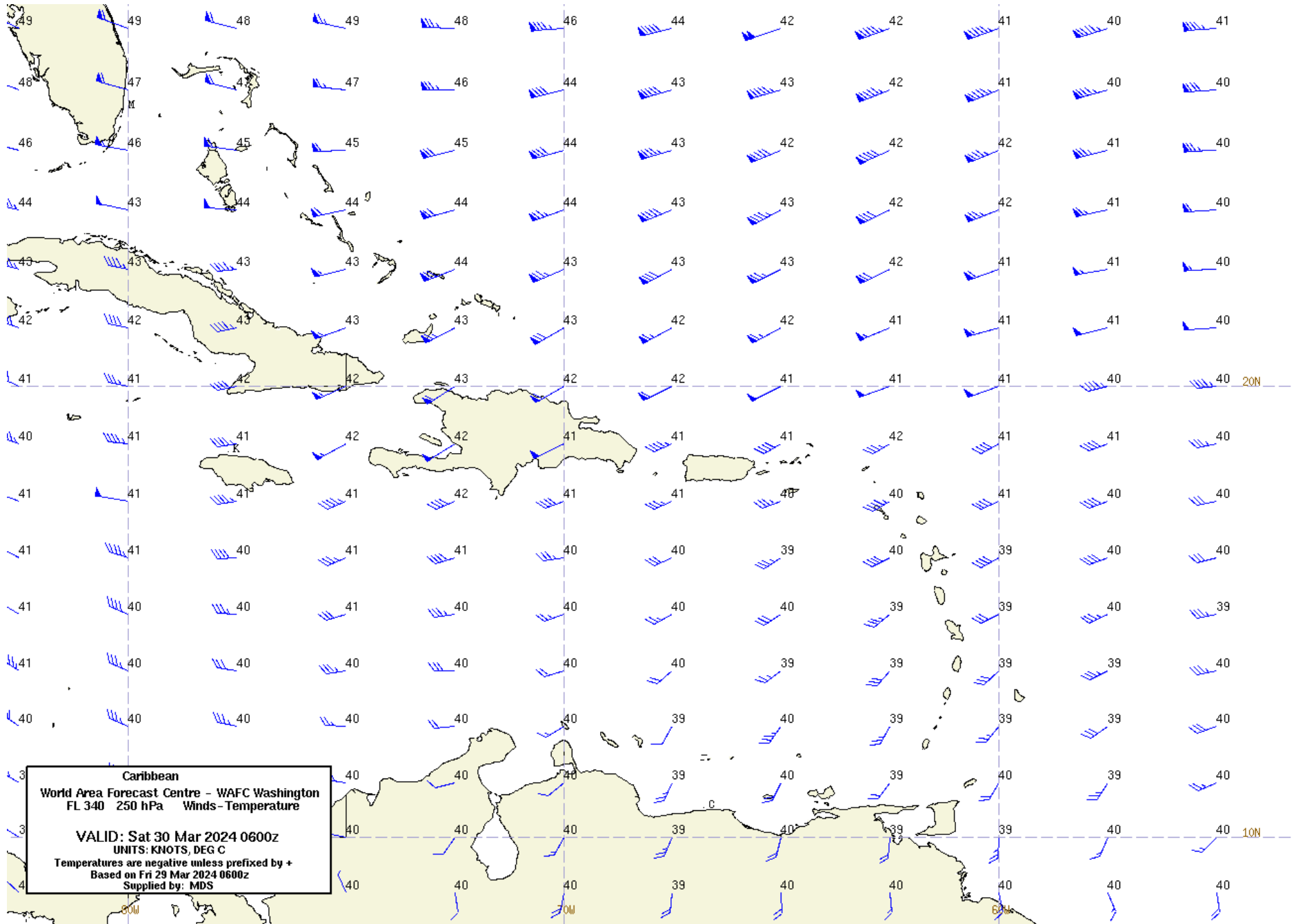
# WindTemp WAFC Washington Caribbean FL240 H+24 Sat 30 Mar 2024 0600z



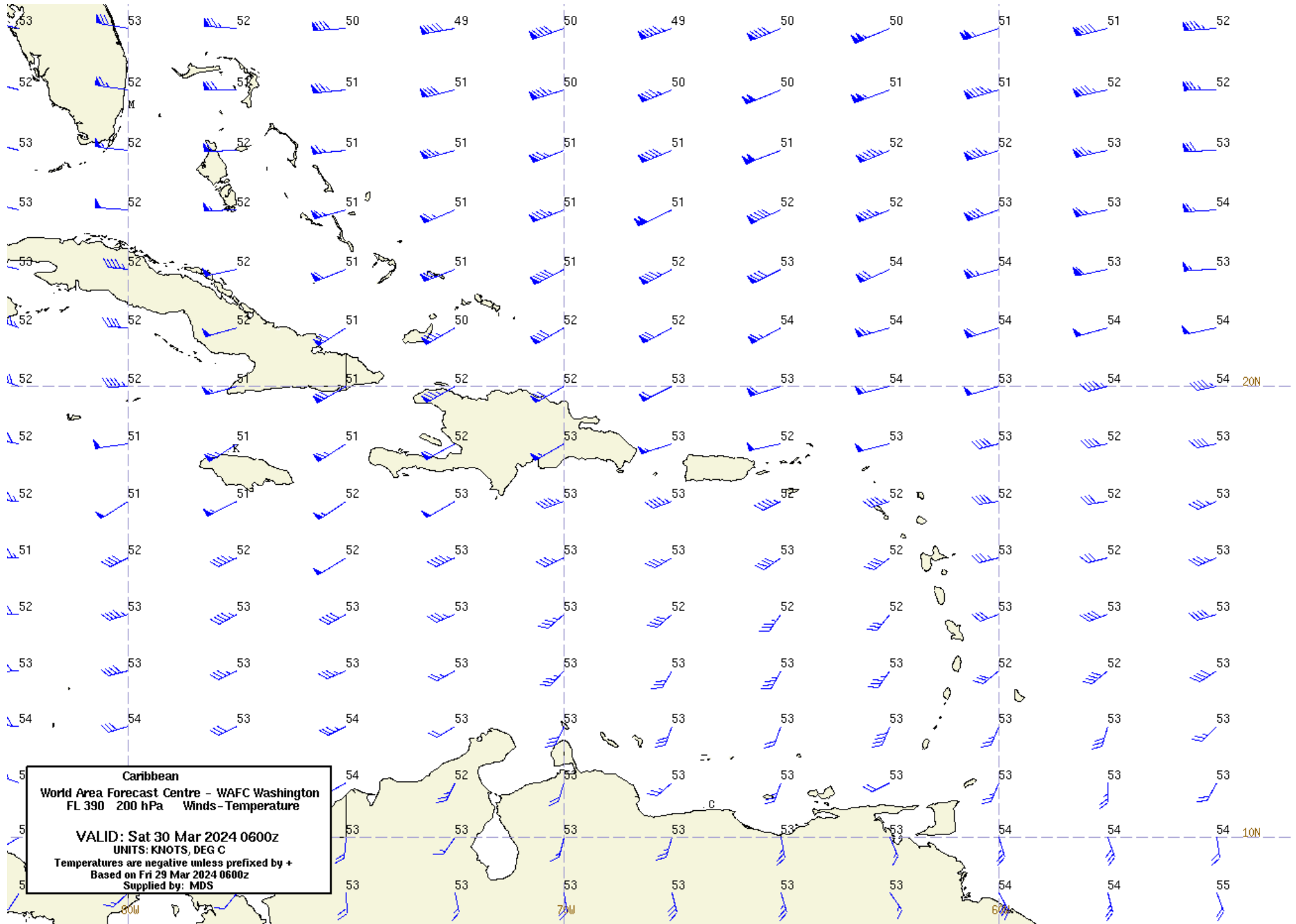
WindTemp WAFC Washington Caribbean FL300 H+24 Sat 30 Mar 2024 0600z



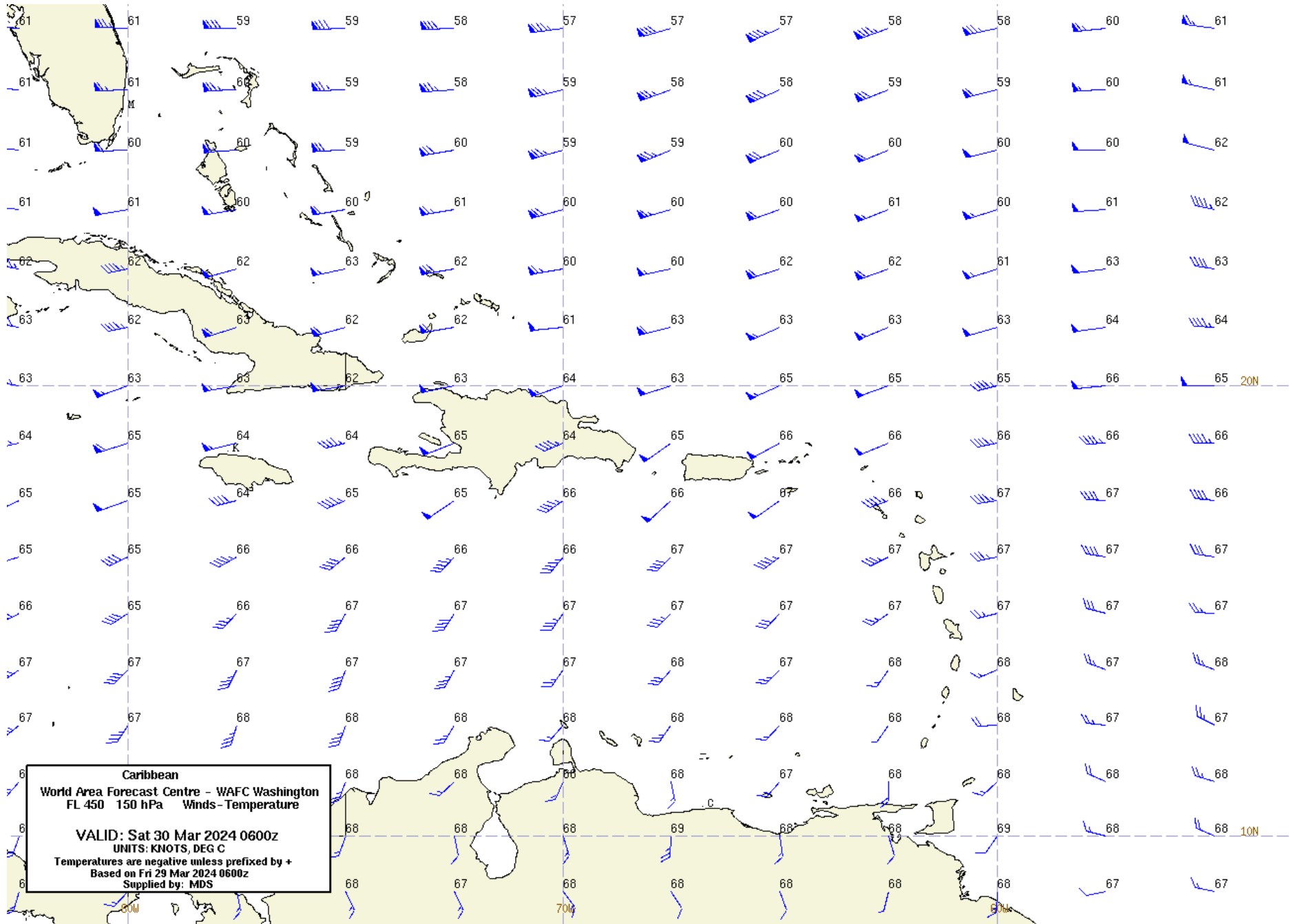
WindTemp WAFC Washington Caribbean FL340 H+24 Sat 30 Mar 2024 0600z



WindTemp WAFC Washington Caribbean FL390 H+24 Sat 30 Mar 2024 0600z

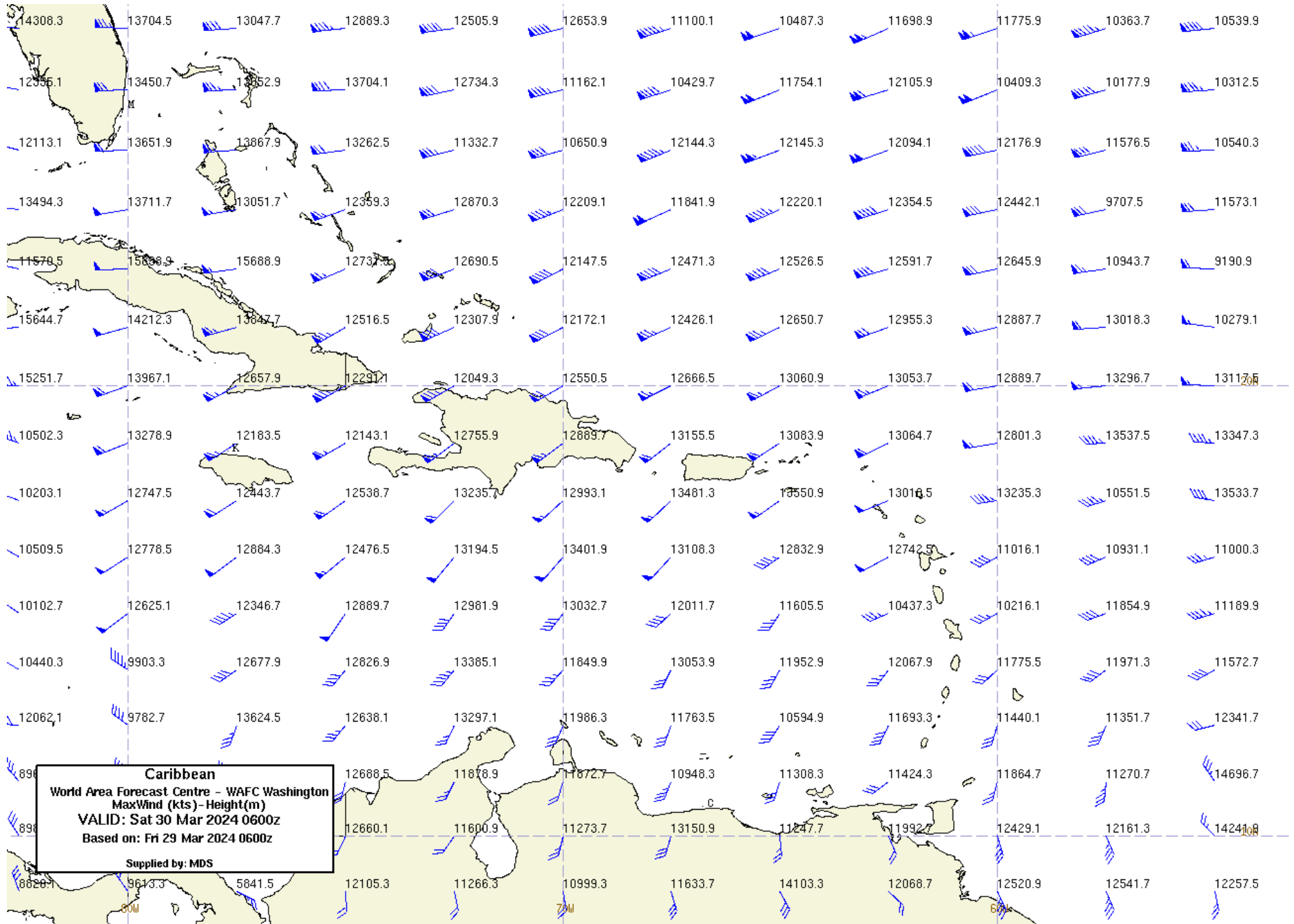


WindTemp WAFC Washington Caribbean FL450 H+24 Sat 30 Mar 2024 0600z



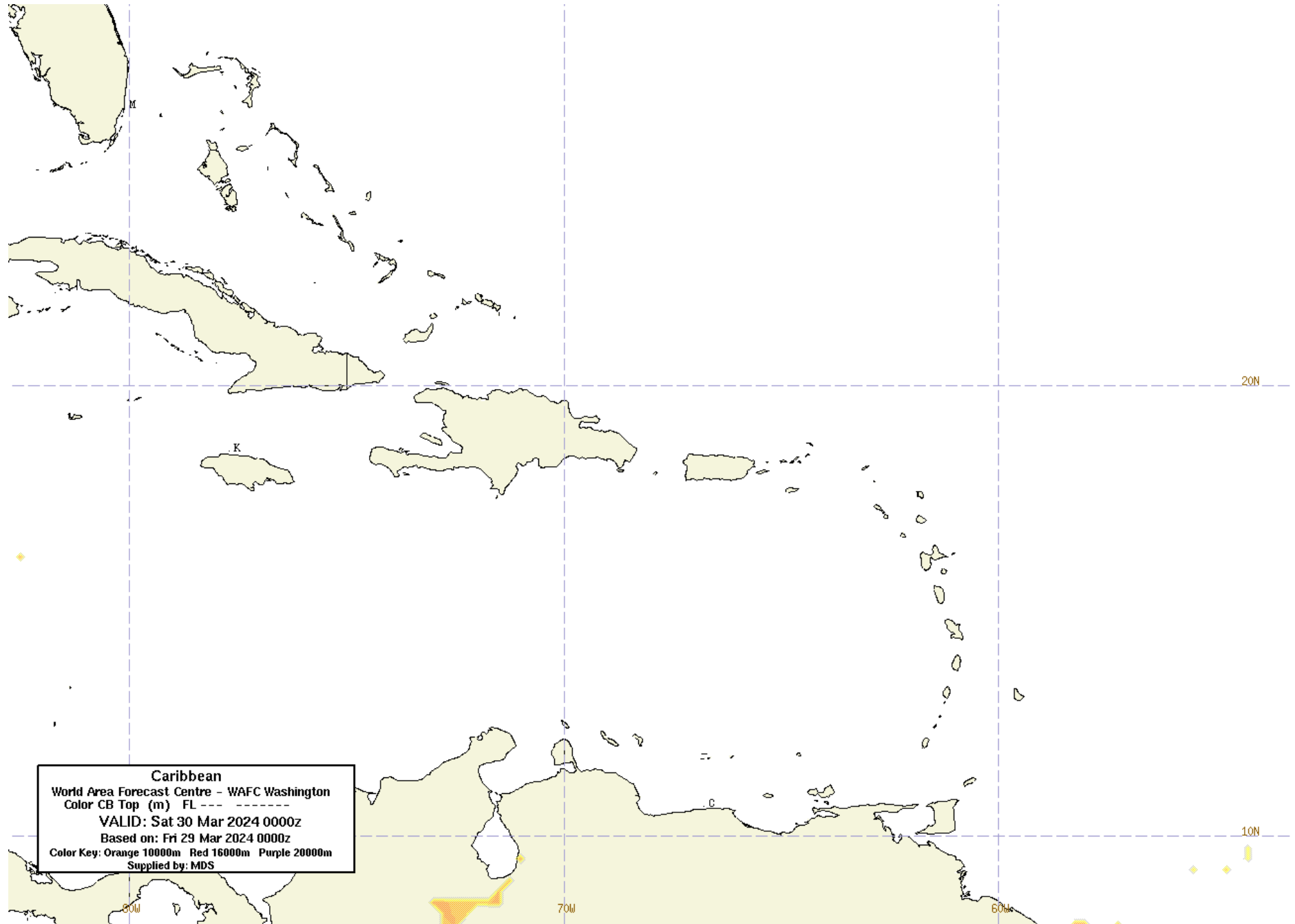


**MaxWind-Height WAFC Washington Caribbean H+24 Fri 29 Mar 2024 0600z**

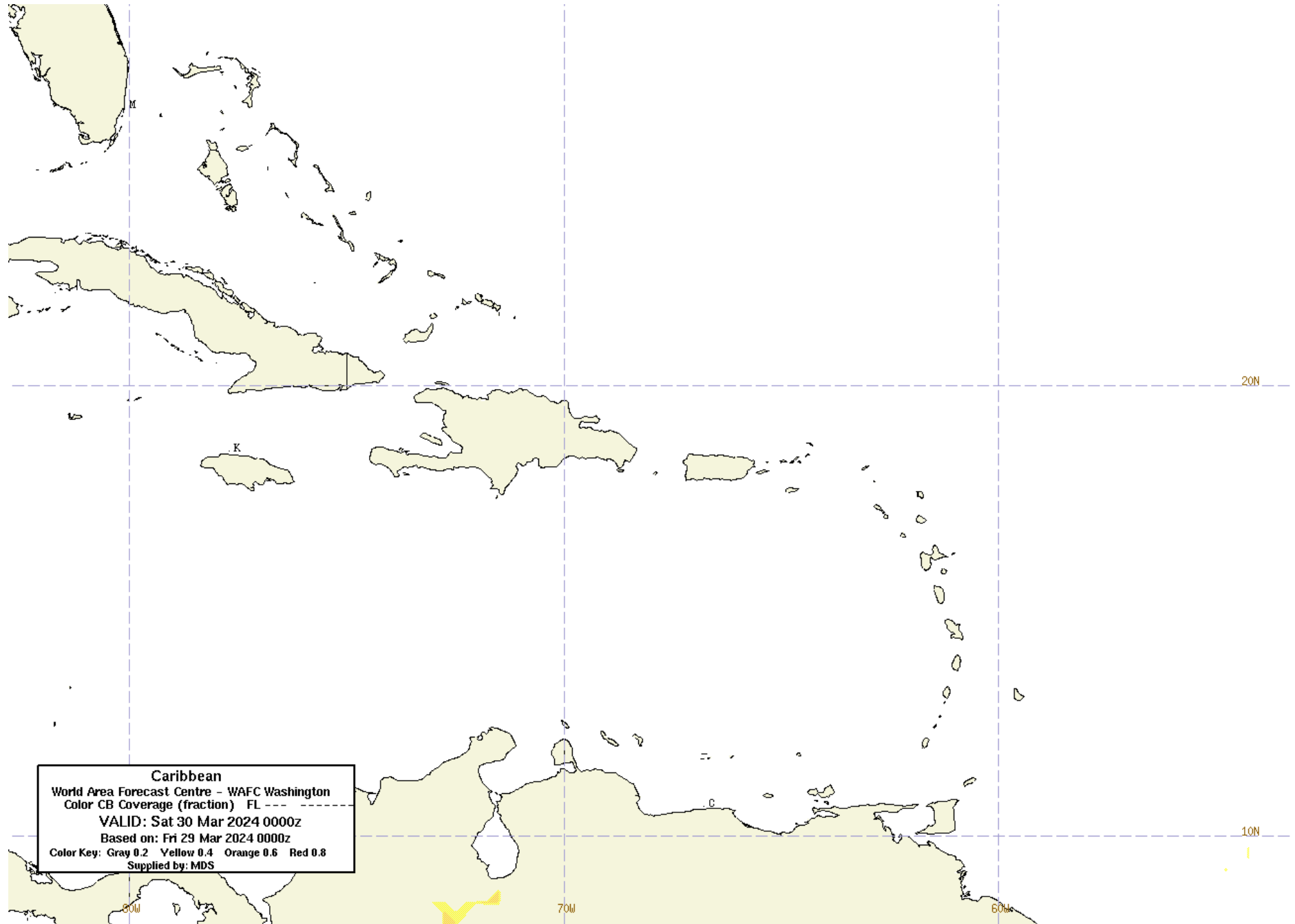


**Caribbean**  
 World Area Forecast Centre - WAFC Washington  
 MaxWind (kts)- Height(m)  
 VALID: Sat 30 Mar 2024 0600z  
 Based on: Fri 29 Mar 2024 0600z  
 Supplied by: MDS

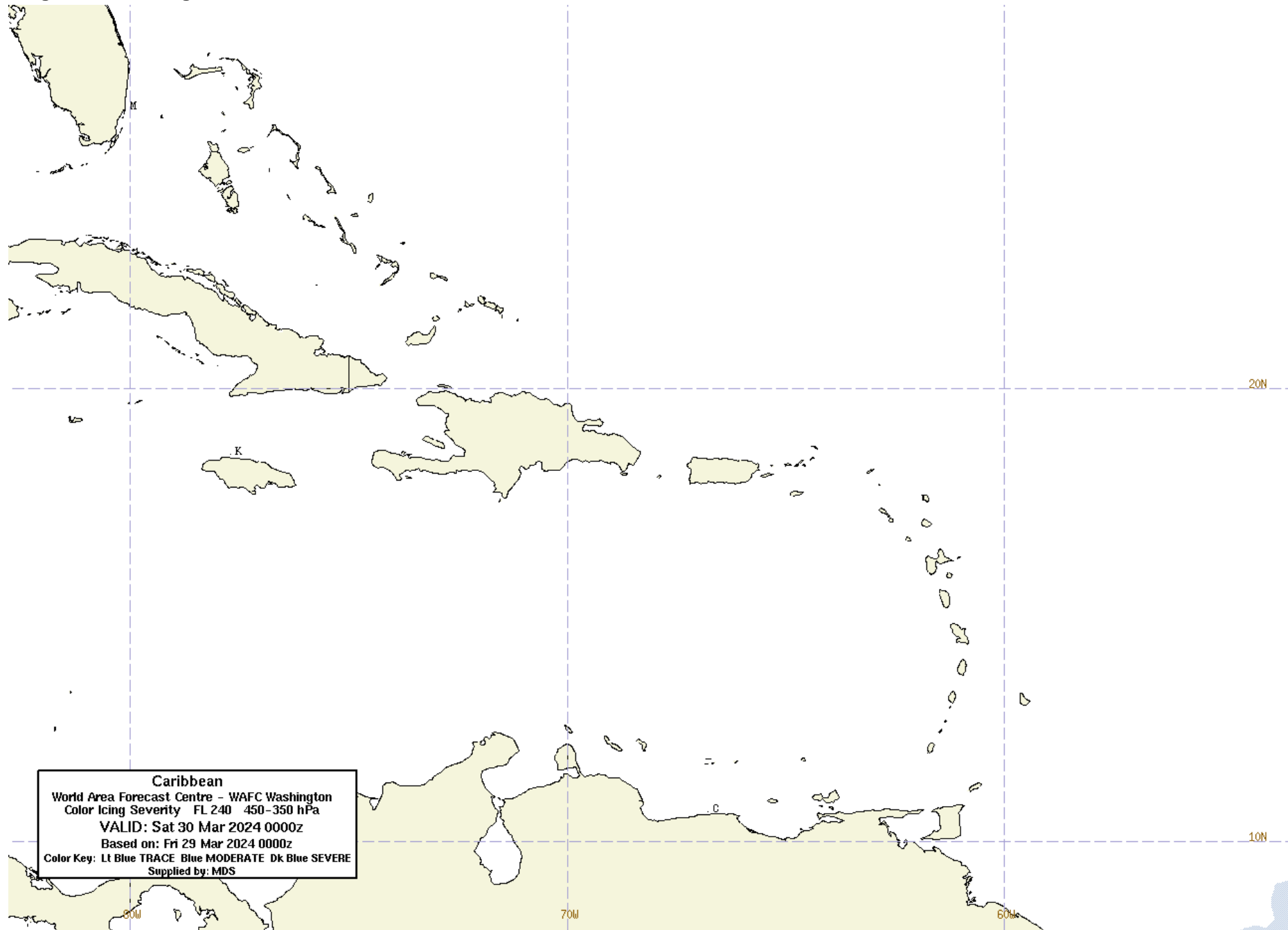
CB TOP WAFC Washington Caribbean H+24 Fri 29 Mar 2024 0000z



CB HOREXT WAFC Washington Caribbean H+24 Fri 29 Mar 2024 0000z



Icing WAFC Washington Caribbean FL240 H+24 Fri 29 Mar 2024 0000z



GTGTURB WAFC Washington Caribbean FL240 H+24 Fri 29 Mar 2024 0600z

