

# Meteorological Department St. Maarten

## FORECAST FOLDER

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*The standard of time used throughout this folder is GMT*

**ROUTE: CARIBBEAN / MIAMI**

**DATE ISSUED: July 27, 2020      TIME ISSUED: 12:00 UTC**

**FORECASTER: PIERRE**



## Meteorological Department St. Maarten

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Fax: (1-721) 545-2998  
E-Mail: meteo@sintmaartengov.org

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### FLIGHT ORIGIN:

**PRINCESS JULIANA INTERNATIONAL (TNCM)**

**SUNRISE: 09:49 UTC**

**SUNSET: 22:48 UTC**

**METAR: TNCM 271100Z 06013KT 9999 FEW018 28/23 Q1016 NOSIG**

**TAF: TNCM 271147Z 2712/2812 05012KT P6SM FEW018  
FM271600 08012KT P6SM -SHRA VCTS SCT018 BKN035CB**

### FLIGHT DESTINATION:

**MIAMI INTERNATIONAL AIRPORT (KMIA)**

**METAR: KMIA 271053Z 03003KT 10SM FEW020 SCT180 BKN230 28/24 A3008 RMK AO2 SLP187 T02830244**

**TAF: KMIA 271120Z 2712/2818 VRB05KT P6SM FEW025 SCT150  
FM271500 11008KT P6SM VCSH SCT035 SCT250  
FM271800 13013KT P6SM SCT035 SCT250  
FM280200 13005KT P6SM FEW025 SCT250  
FM281400 12010KT P6SM SCT035 SCT250**



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### TAFS:

TKPK 271147Z 2712/2812 05011KT P6SM FEW020  
FM271500 06017KT P6SM -SHRA VCTS FEW018 BKN035CB  
FM280400 08017KT P6SM VCSH FEW018 SCT035 AMD NOT SKED 2802/2811

TAF TAPA 271100Z 2712/2812 07012KT 9999 SCT020  
TEMPO 2712/2802 SHRA  
PROB40 TEMPO 2716/2721 TSRA FEW012CB

TAF TUPJ 271100Z 2712/2812 07012KT 9999 SCT020  
TEMPO 2712/2812 SHRA  
PROB40 TEMPO 2718/2723 TSRA FEW012CB

TIST 271147Z 2712/2812 07008KT P6SM VCSH FEW030  
FM271300 08013G18KT P6SM FEW025 FEW040  
FM272200 07012KT P6SM VCSH FEW025 SCT040  
FM280400 07013KT P6SM VCTS SCT025CB BKN040

TISX 271147Z 2712/2812 06010KT P6SM VCSH FEW025 SCT040  
FM271300 08014KT P6SM FEW025 FEW040  
FM272200 06015KT P6SM VCSH FEW025 SCT040  
FM280400 08009KT P6SM -SHRA VCTS SCT025CB BKN040

TJSJ 271147Z 2712/2812 08006KT P6SM VCSH SCT025 SCT040  
FM271400 06015KT P6SM VCSH FEW030 SCT040  
FM271900 07013KT P6SM FEW028 FEW040  
FM272300 08012KT P6SM VCSH SCT025 BKN040



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TAF MDSD 271000Z 2712/2812 06010KT 9999 SCT018  
TEMPO 2717/2723 7000 -SHRA FEW014CB BKN016

TAF MDPP 271000Z 2712/2812 00000KT 9999 FEW018  
PROB40 2712/2718 7000 -TSRA FEW014CB BKN016  
BECMG 2714/2716 09015KT

TAF MKJP 271115Z 2712/2812 35007KT 9999 FEW024CB  
PROB40 TEMPO 2712/2716 TSRA BKN018 FEW020CB  
BECMG 2716/2718 14020G30KT  
PROB30 TEMPO 2718/2723 TS SCT020 SCT022CB  
BECMG 2802/2804 13015KT

TAF MKJS 271115Z 2712/2812 15010KT 9999 FEW024  
BECMG 2716/2718 05025KT  
PROB40 TEMPO 2718/2723 TSRA BKN018 SCT020CB  
BECMG 2802/2805 15010KT

MUHA 271100Z 2712/2812 09003KT 9000 FEW030 BKN150  
BECMG 2716/2717 09010KT BKN030  
BECMG 2801/2803 09003KT FEW030

MYNN 271100Z 2712/2812 10006KT 9999 FEW018 SCT100

KFLL 271120Z 2712/2818 VRB05KT P6SM FEW025 SCT150  
FM271500 11008KT P6SM VCSH SCT035 SCT250  
FM271800 13015KT P6SM SCT035 SCT250  
FM280000 13007KT P6SM FEW025 SCT250  
FM281400 12010KT P6SM SCT035 SCT250



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KPBI 271120Z 2712/2812 VRB05KT P6SM FEW025 SCT150  
FM271500 12010KT P6SM VCSH SCT035 SCT250  
FM271900 13012KT P6SM VCTS SCT025CB BKN050  
FM280200 13005KT P6SM FEW025 SCT250

KMCO 271124Z 2712/2818 20003KT P6SM FEW025 FEW250  
FM271500 23006KT P6SM SCT030 SCT150 SCT250  
FM271900 22008KT P6SM VCTS SCT045CB SCT150 BKN250  
TEMPO 2720/2723 3SM TSRA BKN030CB OVC060  
FM280100 20005KT P6SM VCSH FEW050 SCT070 BKN120  
FM280300 20003KT P6SM SCT120 SCT250  
FM281500 22006KT P6SM SCT030 SCT100

KTPA 271130Z 2712/2818 14004KT P6SM SCT250  
FM271400 17005KT P6SM SCT025 SCT250  
FM271600 22008KT P6SM VCTS SCT035CB SCT130 BKN250  
FM272100 25008KT P6SM VCTS SCT040CB BKN130  
FM280200 VRB03KT P6SM SCT030 BKN130  
FM280600 VRB03KT P6SM FEW030 SCT130 BKN250  
FM281400 22005KT P6SM VCSH SCT025 SCT130 BKN250

TAF TFFR 271100Z 2712/2812 07010KT 9999 BKN030  
TEMPO 2712/2721 4000 SHRA BKN018TCU  
PROB30 TEMPO 2712/2718 VRB15G25KT 2000 TSRA SCT015CB BKN018TCU  
PROB30 TEMPO 2722/2812 VRB02KT  
PROB30 TEMPO 2805/2812 4000 SHRA SCT018TCU



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TAF TDPD 271100Z 2712/2812 07010KT 9999 BKN016  
TEMPO 2712/2720 BKN015 FEW016CB

TAF TFFF 271100Z 2712/2812 08010KT 9999 BKN018CB BKN025TCU  
TEMPO 2712/2721 4000 SHRA BKN020TCU  
PROB30 TEMPO 2712/2718 12015G25KT 2000 TSRA SCT015CB BKN018TCU  
PROB30 TEMPO 2808/2812 4000 SHRA SCT018TCU

TAF TLPL 270500Z 2706/2806 08015KT 9999 SCT022  
TEMPO 2706/2715 5000 SHRA FEW008 SCT015CB BKN018  
PROB40 TEMPO 2708/2712 5000 TSRA FEW006 SCT012CB BKN015

TAF TBPB 271100Z 2712/2812 10012KT 9999 SCT018  
PROB40 TEMPO 2718/2724 SHRA BKN015 FEW016CB

TGPY 271000Z 2712/2812 07010KT 9999 SCT018  
TEMPO 2712/2716 5000 SHRA TS FEW015CB BKN016

TAF TTPP 271000Z 2712/2812 08010KT 9999 SCT020  
PROB30 TEMPO 2712/2716 06005G20KT 3000 TSRA FEW012CB SCT015  
BECMG 2723/2801 00000KT FEW016

TAF SYCJ 271100Z 2712/2812 10012KT 9999 BKN019  
TEMPO 2715/2720 5000 TSRA FEW015CB BKN016  
BECMG 2723/2801 06006KT 9999 FEW016 SCT100

TAF TNCC 271100Z 2712/2812 11013KT 9999 SCT018  
TEMPO 2712/2714 BKN015



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### SIGMETS:

WSCA31 TTPP 270849

TTZP SIGMET B3 VALID 270850/271250 TTPP-

TTZP PIARCO FIR OBS EMBD TS AT 0835Z WI N1000 W04800 - N1420 W04800 -  
N1420 W04350 - N1130 W04320 - N1000 W04800 TOP ABV FL480 MOV W 15KT  
NC=

WCPA02 PHFO 270915

WSTPAO

KZAK SIGMET OSCAR 14 VALID 270915/271515 KKCI-

OAKLAND OCEANIC FIR TC DOUGLAS OBS AT 0915Z NR N2230 W15848. MOV  
WNW 15KT. NC. FRQ TS TOP FL500 WI N2600 W15930 - N2415 W15600 -  
N2045 W15730 - N2215 W16130 - N2600 W15930.  
FCST 1515Z TC CENTER N2257 W16036.

WSMX31 MMMX 271003

MMEX SIGMET A2 VALID 271001/271401 MMMX-

MMFR MEXICO FIR OBSC TS OBS AT 1001Z

WI N2735 W10050 N2040 W10220 N2040 W09701 N2605 W09715 N2740 W09946 CB  
TOP ABV FL450 MOV ENE AT 5KT INTSF.=

WSMX31 MMMX 271007

MMEX SIGMET C1 VALID 271005/271405 MMMX-

MMFR MEXICO FIR FRQ TS OBS AT 1005Z

WI N2252 W10620 N2035 W10750 N2032 W10344 N2132 W10228 N2428 W10329 CB  
TOP ABV FL450 MOV W AT 5KT INTSF.=



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WSMX31 MMMX 271012

MMEX SIGMET B3 VALID 271011/271411 MMMX-

MMFR MEXICO FIR OBSC TS OBS AT 1011Z

WI N1500 W10230 N1042 W10230 N1131 W10003 N1157 W09836 N1501 W09839 N1435  
W09541 N1651 W09428 N1645 W09622 N1551 W09713 N1657 W10033 CB TOP ABV FL450  
MOV W AT 5KT INTSF.=

WSPA05 PHFO 271015

SIGPAR

KZAK SIGMET ROMEO 3 VALID 271015/271415 KKCI-

OAKLAND OCEANIC FIR FRQ TS OBS AT 1015Z WI N1445 E13830 - N1145

E14300 - N0945 E15300 - N0800 E14315 - N1230 E13745 - N1445

E13830. TOP FL530. STNR. NC.

WSMX31 MMMX 271016

MMID SIGMET D1 VALID 271015/271415 MMMX-

MMFO MAZATLAN OCEANICA FIR OBSC TS OBS AT 1015Z

WI N1317 W11953 N0730 W11250 N0846 W10847 N1009 W10421 N1343 W10432 N1235

W11010 N1453 W11930 CB TOP ABV FL450 MOV W AT 5KT INTSF.=

WVHO31 MHTG 271040

MHTG SIGMET C1 VALID 271035/271635 MHTG-

MHTG CENTRAL AMERICAN FIR VA FUEGO PSN N1428 W09052

VA CLD OBS AT 1010Z SFC/FL145 N1435 W09117 -N1429 W09053

-N1426 W09052 -N1425 W09117 MOV W 10-15KT

FCST 1600Z VA CLD SFC/FL145 N1437 W09115 -N1428 W09052

-N1428 W09052 -N1428 W09116=



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WVMX31 MMMX 271102

MMEX SIGMET 1 VALID 271057/271657 MMMX-

MMFR MEXICO FIR VA POPOCATEPETL PSN N1901 W09837 OBS AT 271057Z

VA CLD BTN SFC/FL190 N2000 W09847 - N1904 W09838 - N1859 W09839 - N19  
50 W09916 - N2000 W09847 MOV NW 5-10KT NC.

OUTLK AT 27/1600Z VA CLD BTN SFC/FL190 N1955 W09854 - N1901 W09837 -  
N1900 W09841 - N1944 W09914 - N1955 W09854

AFFECTED AIRWAYS: DEPARTURE MMMX-APAN. DEPARTURE MMMX-MUXEP. DEPARTU  
RE MMMX-OMPUT. DEPARTURE MMMX-CUAUTLA.=



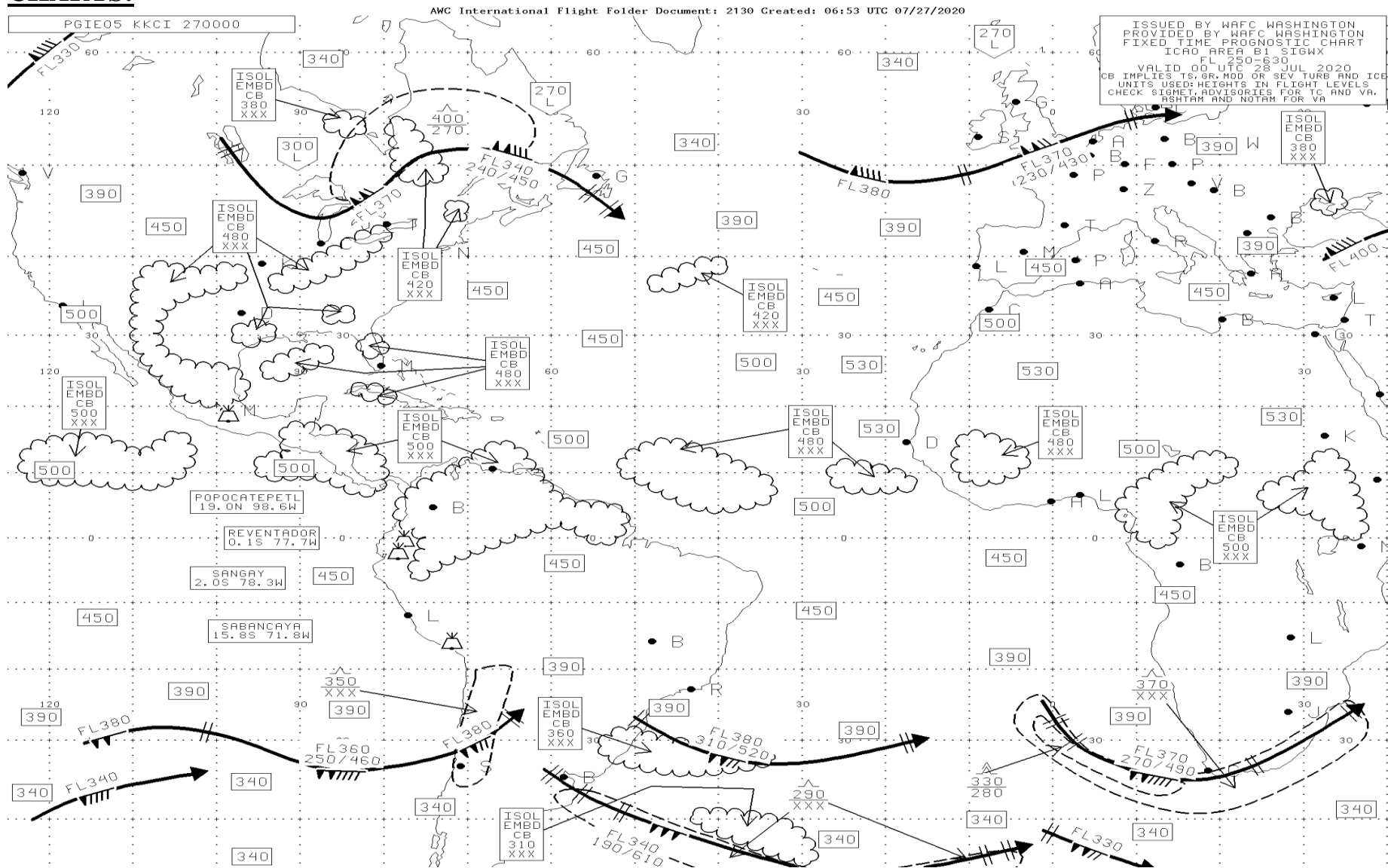
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## CHARTS:





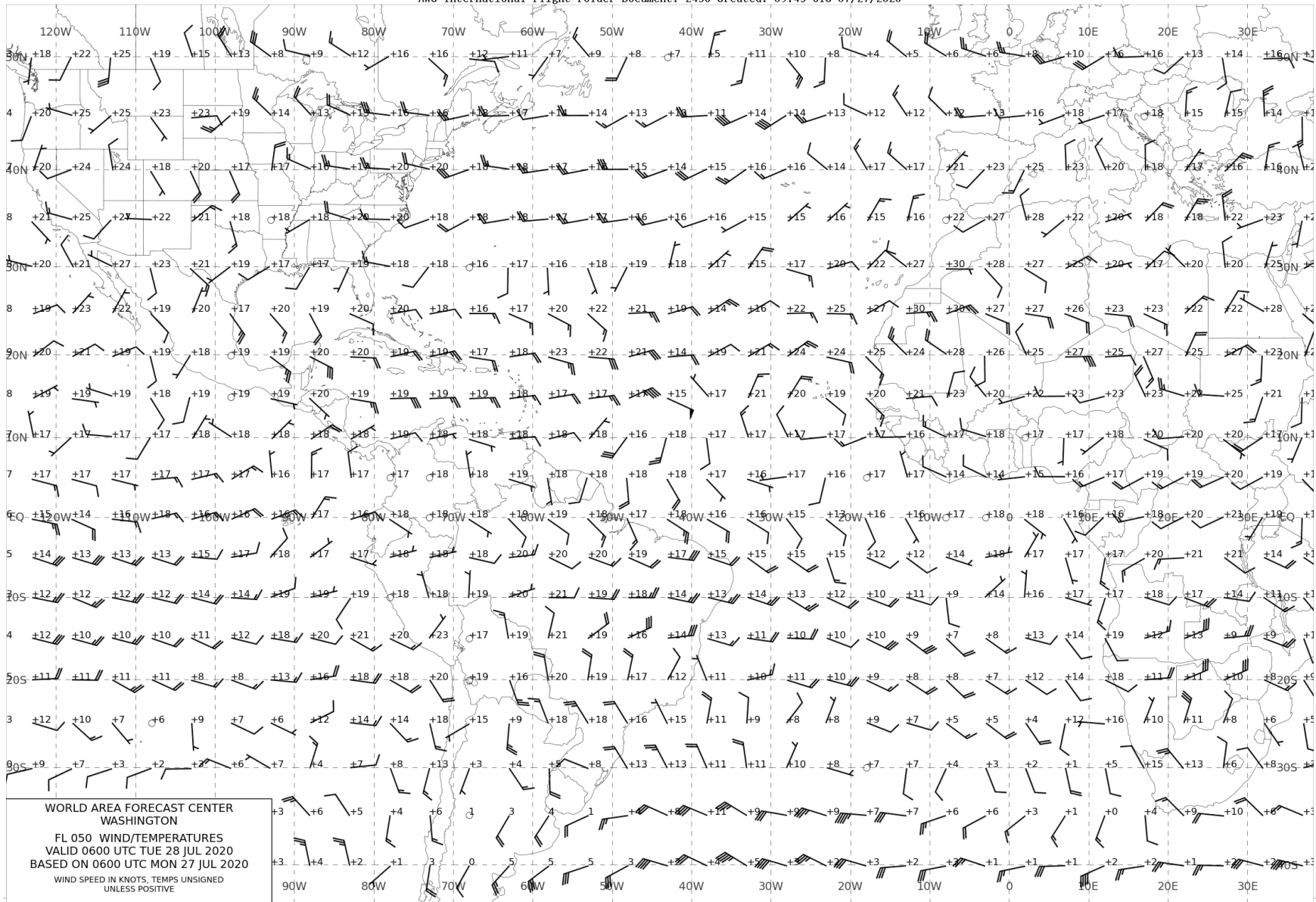
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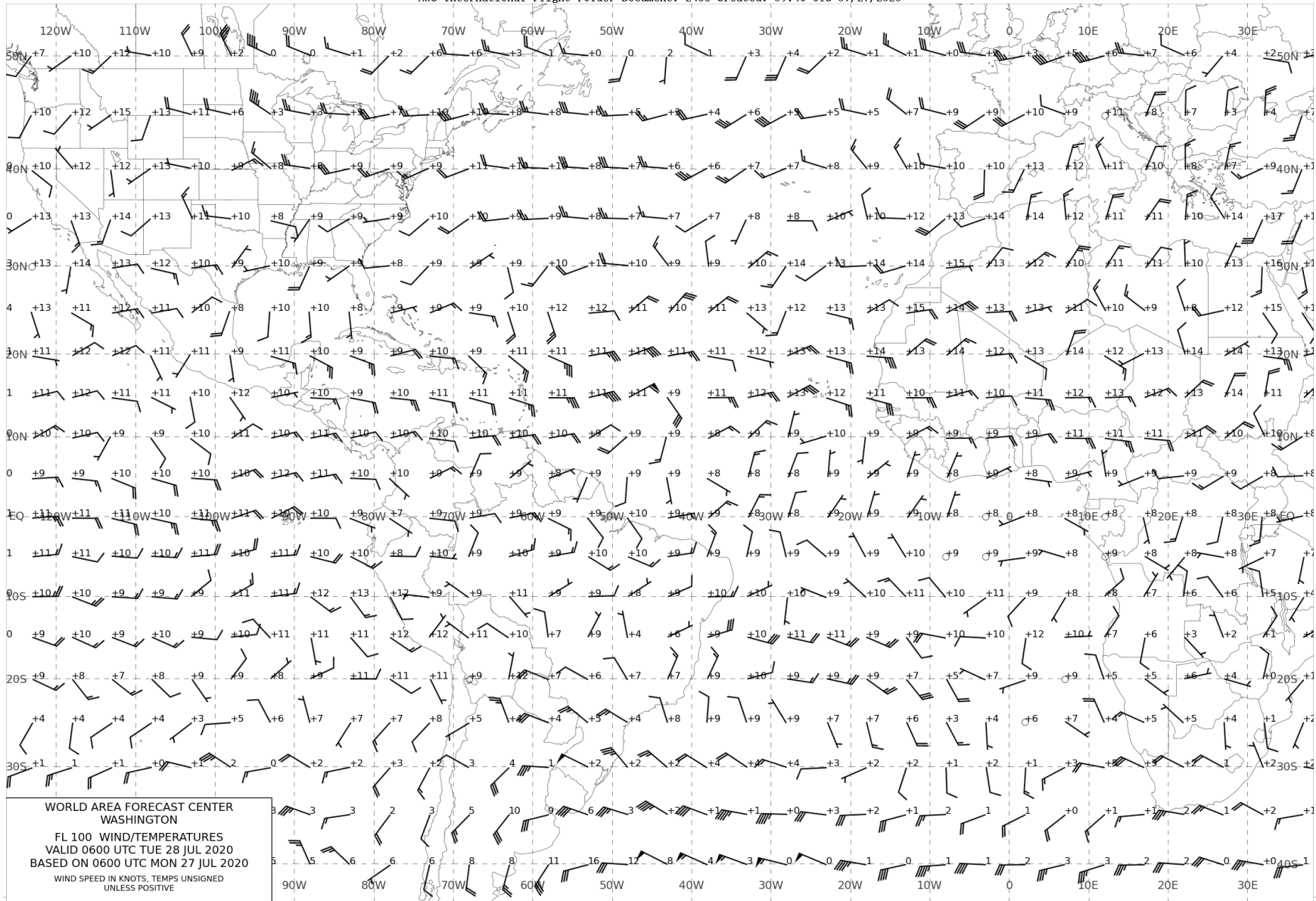
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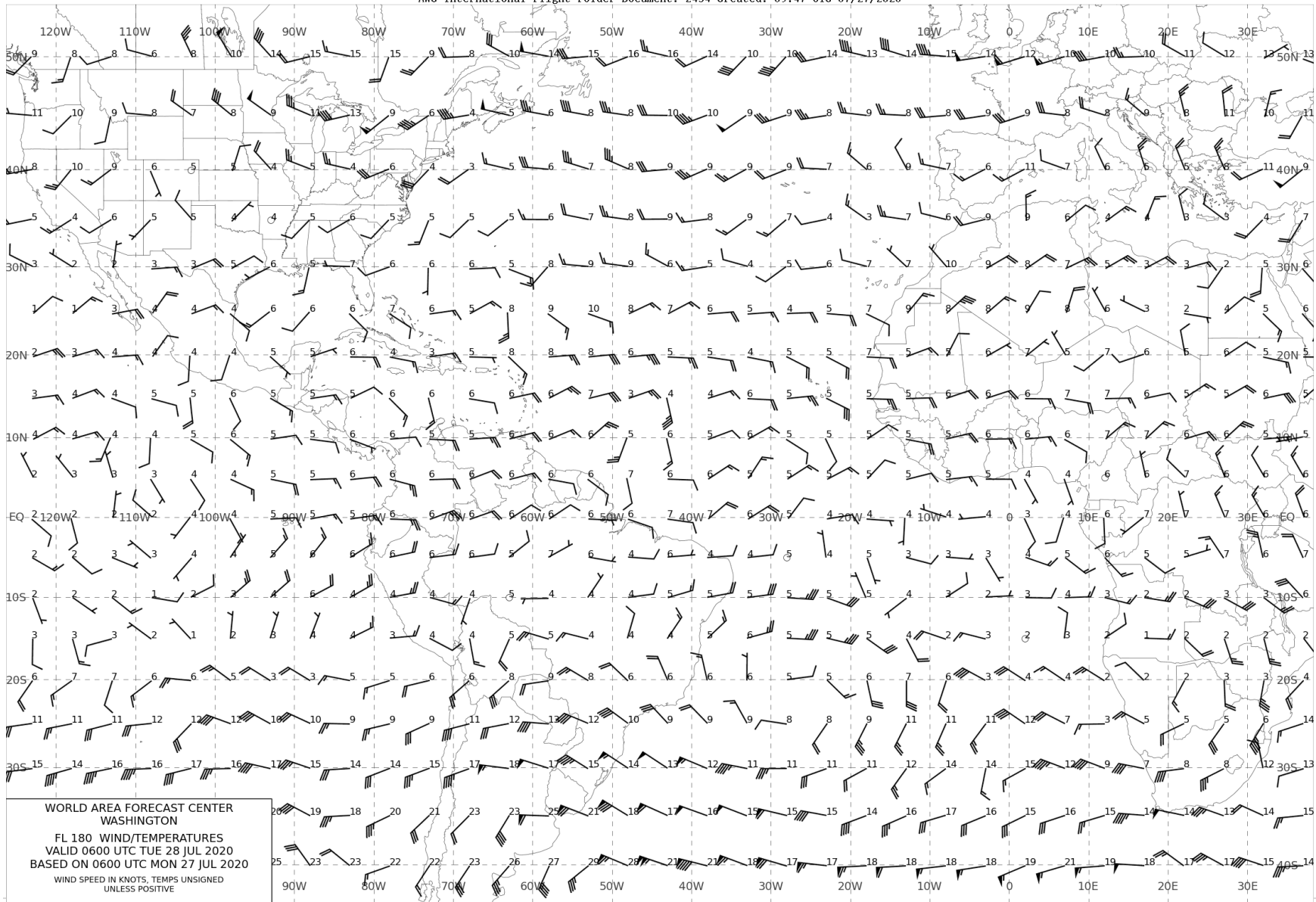


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AMC International Flight Folder Document: 2434 Created: 09:47 UTC 07/27/2020





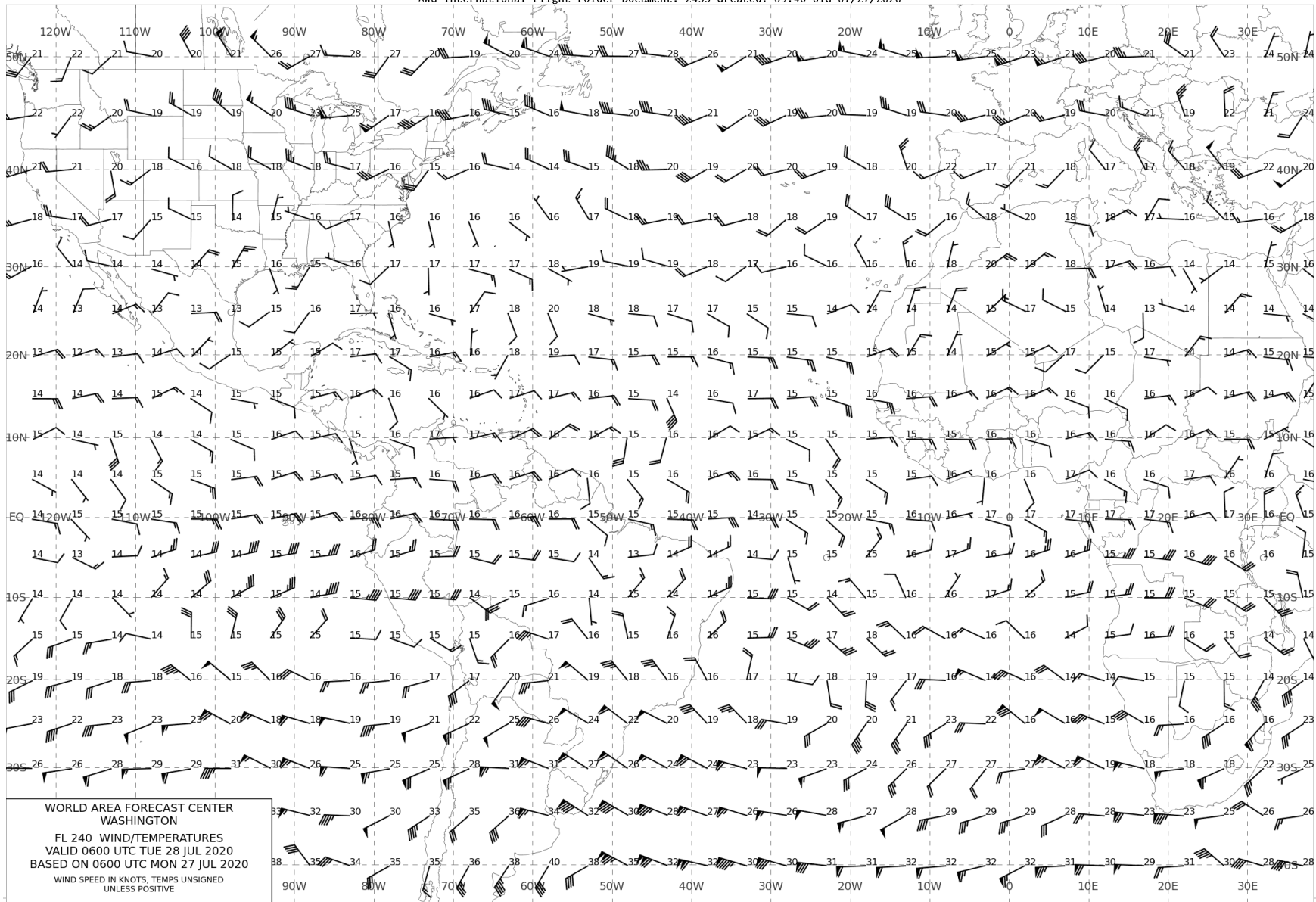
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AMC International Flight Folder Document: 2433 Created: 09:48 UTC 07/27/2020



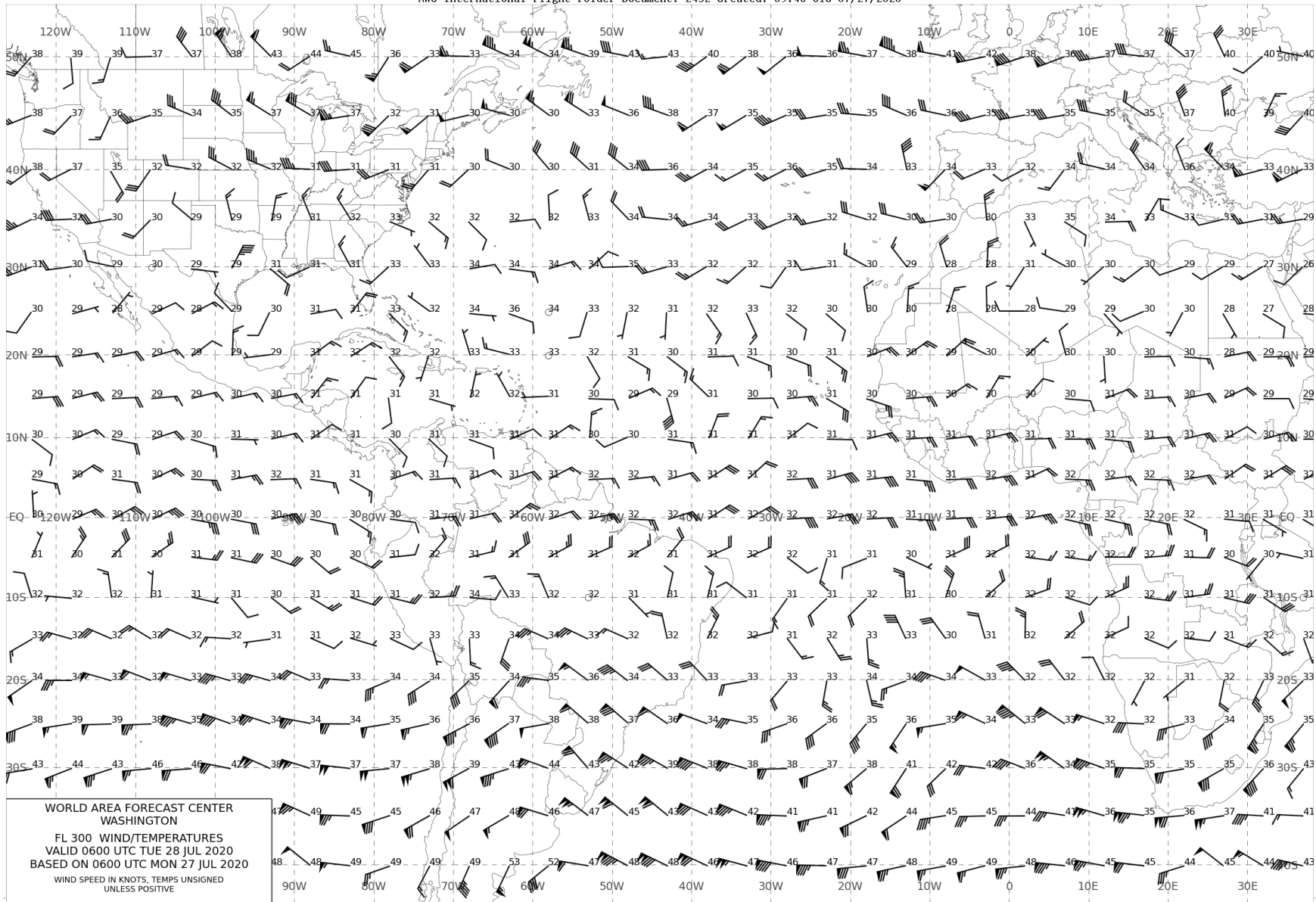


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AMC International Flight Folder Document: 2432 Created: 09:48 UTC 07/27/2020



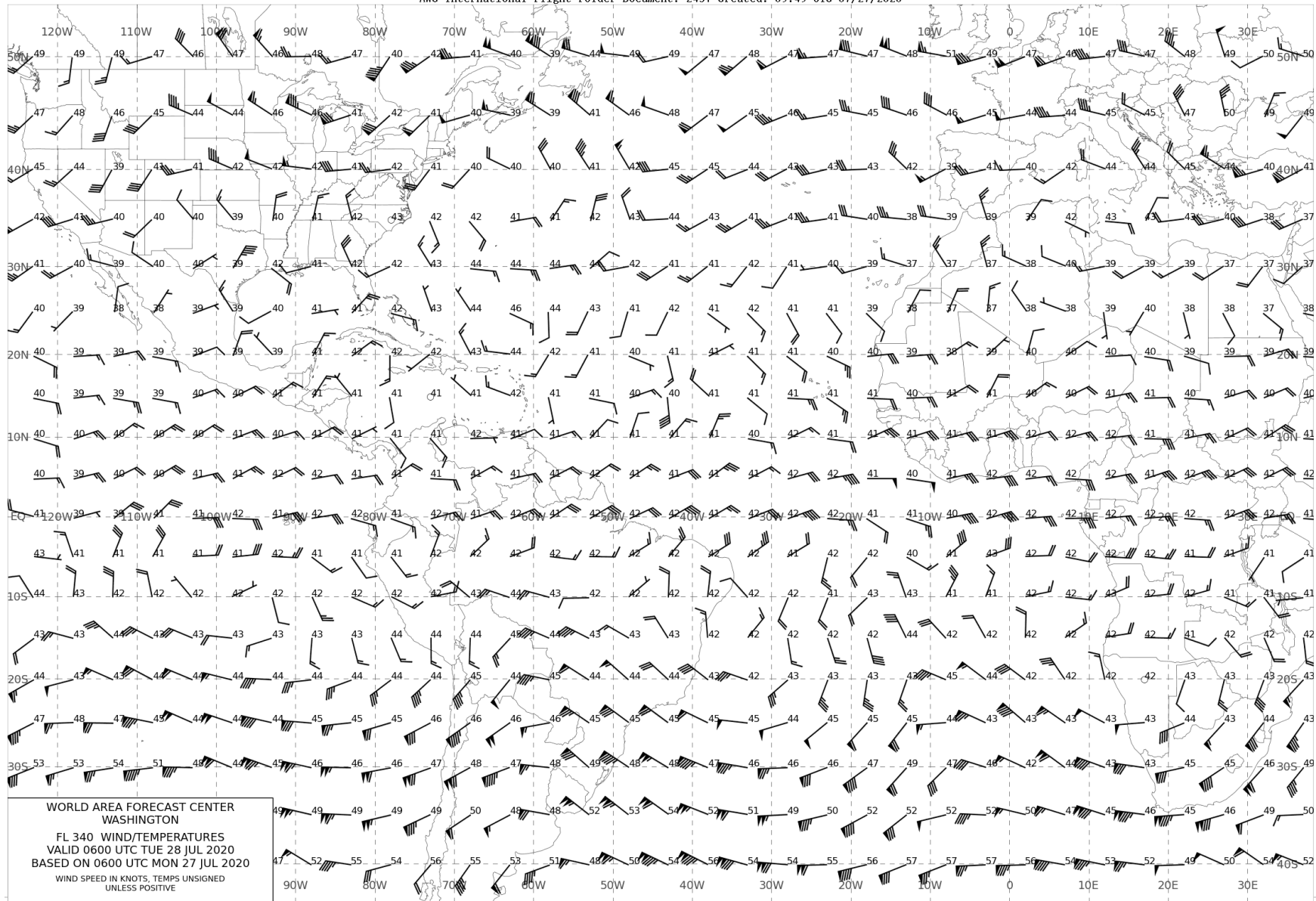


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AMC International Flight Folder Document: 2430 Created: 09:50 UTC 07/27/2020

