

FLIGHT DOCUMENTATION

F TNCB KRALENDIJK/FLAMINGO --> EHAM AMSTERDAM/SCHIPHOL

METAR

291825 ... EHAM AMSTERDAM/
SCHIPHOL 291825Z 26009KT 230V310 9999 FEW017 15/12 Q1007 NOSIG=
291800 ... TNCB KRALENDIJK/
FLAMINGO 291800Z NIL=
291809 ... TNCC WILLEMSTAD/
HATO INTL. 291800Z 10014KT 9999 FEW028 32/25 Q1013 NOSIG=
291800 ... TNCA ARUBA ISLAND/
ORANJESTAD/
REINA 291800Z 09021KT 070V130 9999 FEW026 32/25 Q1012 NOSIG=
291800 RRO TJSJ SAN JUAN/
LUIS MUNOZ MARIN INTL 291756Z 07017G24KT 10SM FEW027 SCT036 BKN110 32/26
A3002 RMK AO2 SLP164 T03170261 10322 20289 58011=
291753 ... TXKF BERMUDA IS/
L F WADE INTL 291755Z 19011KT 9999 FEW018 SCT220 26/22 Q1021=

TAF

291700 ... EHAM AMSTERDAM/
SCHIPHOL 291654Z 2918/3024 26010KT 9999 SCT022
BECMG 2918/2921 21004KT
PROB30 TEMPO 3001/3007 6000 -RADZ -SHRA SCT008 BKN012
FEW015TCU
BECMG 3007/3010 28011KT
BECMG 3017/3020 25006KT SCT008 BKN012
PROB40 TEMPO 3021/3024 6000 -RADZ -SHRA SCT005 BKN007
SCT015TCU=
291727 ... TNCB KRALENDIJK/
FLAMINGO 291654Z 2918/3024 09017KT 9999 SCT018=
291718 ... TNCC WILLEMSTAD/
HATO INTL. 291715Z 2918/3018 10017KT 9999 FEW025=
291703 ... TNCA ARUBA ISLAND/
ORANJESTAD/
REINA 291715Z 2918/3018 09022KT 9999 FEW025=
291739 ... TJSJ SAN JUAN/
LUIS MUNOZ MARIN INTL 291734Z 2918/3018 07015KT P6SM -SHRA VCTS SCT030CB
SCT050
FM292300 11007KT P6SM VCSH SCT028 SCT050 BKN120
FM301400 07013KT P6SM SCT025 SCT050
PROB30 3015/3018 4SM TSRA BKN020CB BKN030=
291733 ... TXKF BERMUDA IS/
L F WADE INTL 291730Z 2918/3018 19010KT 9999 SCT018=
291722 RRD KJFK NEW YORK/
KENNEDY INTL 291720Z 2918/3024 20010KT P6SM FEW050
FM292000 19010KT P6SM VCSH BKN060
FM300000 18007KT 5SM -SHRA SCT045 BKN060
TEMPO 3000/3004 5SM -TSRA BKN025CB
FM300400 33006KT 5SM -SHRA SCT025 BKN040
FM300800 35008KT 5SM -SHRA BKN025
FM301200 36008KT P6SM BKN025
FM301500 36011G16KT P6SM SCT030 SCT060
PROB30 3020/3024 5SM -SHRA BKN025=
291700 AAA CYQX GANDER/
GANDER INTL 291805Z 2918/3018 19018G28KT P6SM OVC012
TEMPO 2918/2923 P6SM -SHRA BKN008 OVC012

291700 ... LPAZ SANTA MARIA/
SANTA MARIA
FM292300 20012G22KT P6SM OVC012
TEMPO 2923/3002 OVC009
FM300200 20015KT P6SM BKN009
FM301100 22012KT P6SM FEW012 SCT040
BECMG 3013/3015 23012G22KT RMK NXT FCST BY 300000Z=
291700Z 2918/3024 19017KT 9999 SCT020
BECMG 2920/2922 SCT006 SCT012
TEMPO 2922/3012 2000 RADZ BR SCT002 BKN004
BECMG 3000/3002 16017KT
TEMPO 3002/3012 17018G30KT
PROB30 TEMPO 3006/3012 1200 DZRA BR BKN001
BECMG 3012/3014 VRB05KT SCT015
TEMPO 3014/3024 8000 SHRA SCT008 BKN015 FEW018CB
BECMG 3018/3020 18007KT=
291800 ... LPAL LAJES/
LAJES AB
291707Z 2918/3018 16018G28KT 6000 -RA SCT006 BKN016
BECMG 2918/2920 22010KT
TEMPO 2918/3008 2500 RADZ BR SCT002 BKN006
PROB30 TEMPO 2923/3006 1200 +TSRA BKN004 BKN014CB
BECMG 3006/3008 33005KT 9999 NSW SCT020=
291700Z 2918/3024 19012KT 6000 BKN006 TX16/3015Z
TN12/3005Z
PROB40 TEMPO 2918/2920 2000 RA BKN004
BECMG 2920/2922 30010KT NSW BKN015
TEMPO 2919/3008 BKN005
BECMG 3008/3011 BKN015
TEMPO 3008/3015 4000 -SHRA BKN030TCU
PROB40 TEMPO 3011/3015 2500 SHRA BKN020CB
PROB30 TEMPO 3012/3014 1500 TSGR BKN015CB=
291700Z 2918/3024 21010KT 9000 BKN007
TEMPO 2918/2922 27010KT 4000 -RA
PROB40 TEMPO 2918/2920 2500 RA BKN007TCU
PROB30 TEMPO 2918/2920 BKN004
BECMG 2922/2923 29005KT BKN012
PROB30 TEMPO 2922/3004 SCT012 BKN020
BECMG 3007/3009 BKN018
TEMPO 3010/3015 4000 -SHRA SCT030TCU
PROB40 TEMPO 3012/3015 32010G25KT 2000 TSRAGS BKN030CB
PROB30 TEMPO 3015/3018 4000 -SHRA SCT030TCU=
291720Z 2918/3024 22006KT 9999 SCT030
PROB30 TEMPO 3004/3009 2500 SHRA BKN008 BKN020TCU
PROB40 TEMPO 3009/3019 4000 SHRA
BECMG 3021/3023 4000 -RADZ BKN008
PROB30 TEMPO 3023/3024 2500 -DZRA BR BKN003=
291720Z 2918/3024 27010KT 9999 FEW030
BECMG 2918/2920 22008KT
BECMG 3001/3003 30010KT
PROB30 TEMPO 3009/3018 4000 SHRA SCT008 BKN014TCU
BECMG 3019/3021 4000 -RADZ BKN008
TEMPO 3021/3024 2500 -DZRA BR BKN003=
291700Z 2918/3018 31012KT 9999 FEW020
PROB40 TEMPO 2918/2924 -SHRA FEW018CB
PROB30 TEMPO 3000/3009 32015G25KT -SHRA BKN012=
291700Z 2918/3018 30012KT 9999 FEW025
PROB40 TEMPO 2918/3003 -SHRA BKN012 FEW018CB

291700 ... EGLL LONDON/
HEATHROW
PROB30 TEMPO 2918/2922 30015G25KT
PROB30 TEMPO 3006/3012 32015G25KT -SHRA BKN010
BECMG 3013/3015 33012KT
TEMPO 3013/3018 33015G25KT=
291702Z 2918/3024 27010KT 9999 SCT040
PROB30 TEMPO 2918/2919 7000 SHRA
TEMPO 3006/3021 6000 SHRA
BECMG 3009/3012 33012KT
PROB30 TEMPO 3011/3019 4000 +SHRA BKN014 BKN025CB=
291700 ... EGKK LONDON/
GATWICK
291654Z 2918/3024 26008KT 9999 SCT035
PROB30 TEMPO 3000/3005 BKN014
BECMG 3007/3010 32010KT
TEMPO 3007/3019 7000 SHRA
PROB30 TEMPO 3013/3018 4000 +SHRA BKN014 BKN025CB=
291700 ... EGGP LIVERPOOL/
LIVERPOOL
291700Z 2918/3018 28012KT 9999 SCT035
TEMPO 2918/3009 BKN010
PROB30 TEMPO 3005/3009 5000 RA SHRA BKN008
TEMPO 3009/3012 30015G25KT
PROB30 TEMPO 3009/3018 7000 -SHRA=
291700 ... EGBB BIRMINGHAM/
BIRMINGHAM
291655Z 2918/3018 29006KT 9999 SCT030
PROB40 TEMPO 3003/3011 4000 RA SHRA BKN009
BECMG 3011/3014 35010KT
TEMPO 3011/3018 7000 SHRA
PROB30 TEMPO 3011/3018 02015G25KT 4000 +SHRA BKN014=
291700 ... EGCC MANCHESTER/
MANCHESTER
291700Z 2918/3024 28012KT 9999 SCT030
TEMPO 2918/3009 BKN014
PROB30 TEMPO 3006/3009 5000 RA SHRA BKN008
PROB30 TEMPO 3009/3018 5000 SHRA
BECMG 3021/3024 36004KT=
291700 ... EDDF FRANKFURT/
MAIN/
FRANKFURT/
MAIN
291700Z 2918/3024 20011KT 9999 BKN035
BECMG 2921/2924 19005KT BKN014
TEMPO 2922/3006 2000 RADZ BR BKN005
BECMG 3007/3009 25007KT BKN025
PROB40 TEMPO 3010/3022 4500 SHRA BKN020CB
PROB30 TEMPO 3012/3020 2500 TSRA BKN012=
291700 RRA EDDK COLOGNE-BONN/
COLOGNE-BONN
291700Z 2918/3024 VRB03KT 9999 SCT030
TEMPO 2918/2922 24010KT 4000 SHRA BKN020TCU
TEMPO 3001/3009 BKN012
PROB30 TEMPO 3002/3007 3500 BR BKN006
BECMG 3009/3011 30006KT
TEMPO 3011/3017 SHRA BKN020CB=
291700 RRA EDDL DUSSELDORF/
DUSSELDORF
291700Z 2918/3024 20004KT 9999 FEW040
PROB40 TEMPO 3003/3008 BKN010
PROB30 TEMPO 3003/3007 2500 BR BKN005
BECMG 3007/3010 28006KT
TEMPO 3012/3016 4000 SHRA BKN020CB=
291700 ... EKCH COPENHAGEN/
KASTRUP
291705Z 2918/3018 13012KT 9999 FEW020 BKN040
TEMPO 2918/3002 4000 SHRA SCT015 BKN020CB
TEMPO 3002/3007 3000 SHRA BR BKN008 BKN020CB
TEMPO 3007/3010 BKN008 FEW020CB
TEMPO 3010/3018 FEW020CB=
291700 ... EHBK MAASTRICHT/
MAASTRICHT-
AACHEN
291656Z 2918/3024 22008KT 9999 SCT030
PROB30 3002/3009 BKN007
PROB40 TEMPO 3005/3015 5000 SHRA FEW020CB

291700 ... EHRD ROTTERDAM/
THE HAGUE
AIRPORT
BECMG 3012/3015 30010KT
BECMG 3021/3024 24005KT=
291654Z 2918/3024 23005KT 9999 SCT022
PROB30 TEMPO 3001/3007 6000 -RADZ -SHRA SCT008 BKN012
FEW015TCU
BECMG 3007/3010 28010KT
BECMG 3017/3020 SCT008 BKN012
PROB40 TEMPO 3021/3024 6000 -RADZ -SHRA SCT005 BKN007
SCT015TCU=
291700 ... EHEH EINDHOVEN/
EINDHOVEN
291750Z 2918/3024 27007KT 9999 FEW045
TEMPO 3003/3009 FEW005 SCT008 BKN012
TEMPO 3008/3015 SCT015 SCT020CB
BECMG 3012/3015 30008KT=

S I G M E T A N D A I R M E T I N F O R M A T I O N

No additional SIGMET(s)

No additional AIRMET(s)

No additional tropical cyclone warnings

No additional volcanic ash advisories

BRIEFING TEXT FOR REGION CAR

VALID 291809/301809

=====

FVXX25 KNES 291753

VA ADVISORY

DTG: 20240529/1753Z

.
VAAC: WASHINGTON

.
VOLCANO: SANTA MARIA 342030

PSN: N1445 W09133

.
AREA: GUATEMALA

.
SUMMIT ELEV: 12287 FT (3745 M)

.
ADVISORY NR: 2024/338

.
INFO SOURCE: GOES-16.

.
ERUPTION DETAILS: VA EMS ENDED

.
OBS VA DTG: 29/1730Z

.
OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

.
FCST VA CLD +6HR: 29/2330Z NO VA EXP

.
FCST VA CLD +12HR: 30/0530Z NO VA EXP

.
FCST VA CLD +18HR: 30/1130Z NO VA EXP

.
RMK: VA NOT DETECTED ON VARIOUS STLT PRODUCTS.

RECENT MINOR VA PUFF HAS DSIPTD W OF SUMMIT.

NEW VA EMS PSBL AT ANY TIME. ...KONON

.
NXT ADVISORY: NO FURTHER ADVISORIES=

=====

FVXX20 KNES 291651

VA ADVISORY

DTG: 20240529/1651Z

.
VAAC: WASHINGTON

.
VOLCANO: FUEGO 342090

PSN: N1428 W09052

.
AREA: GUATEMALA

.
SUMMIT ELEV: 12346 FT (3763 M)

.
ADVISORY NR: 2024/593

.
INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

.
ERUPTION DETAILS: FROT VA EMS OBSD

.
OBS VA DTG: 29/1620Z

.
OBS VA CLD: SFC/FL160 N1432 W09052 - N1429 W09052
- N1356 W09207 - N1412 W09218 - N1432 W09052 MOV
SW 25KT

.
FCST VA CLD +6HR: 29/2230Z SFC/FL160 N1431 W09053
- N1426 W09050 - N1326 W09222 - N1355 W09243 -
N1431 W09053

.
FCST VA CLD +12HR: 30/0430Z SFC/FL160 N1431
W09052 - N1425 W09050 - N1341 W09233 - N1412
W09254 - N1431 W09052

.
FCST VA CLD +18HR: 30/1030Z SFC/FL160 N1430
W09053 - N1425 W09051 - N1335 W09228 - N1407
W09250 - N1430 W09053

.
RMK: VA EMS OBSD IN WEBCAM AND STLT IMG EXTG
APPRX 85 NM WSW FM SUMMIT. WSW MVMT EXP THRU T+18
HRS. MVMT AND HGT BASED ON WEBCAM, STLT OBS, AND
NWP MDLS. ...BERTALAN

.
NXT ADVISORY: WILL BE ISSUED BY 20240529/2245Z=
=====

BRIEFING TEXT FOR REGION NAT/NAM

VALID 291746/301746

=====

FVXX01 EGRR 291726

VA ADVISORY

DTG: 20240529/1726Z

VAAC: LONDON

VOLCANO: REYKJANES 371020

PSN: N6349 W02243

AREA: ICELAND

SUMMIT ELEV: 140M

ADVISORY NR: 2024/006

INFO SOURCE: IMO

AVIATION COLOUR CODE: RED

ERUPTION DETAILS: ONGOING EFFUSIVE ERUPTION WITH SMALL ASH
EXPLOSION.

OBS VA DTG: 29/1700Z

OBS VA CLD: SFC/FL200 N6332 W02143 - N6405 W02140 - N6352 W02224 -
N6332 W02143 MOV E 30KT

FCST VA CLD +6 HR: 29/2300Z SFC/FL200 N6352 W02224 - N6338 W02136 -
N6401 W02134 - N6352 W02224

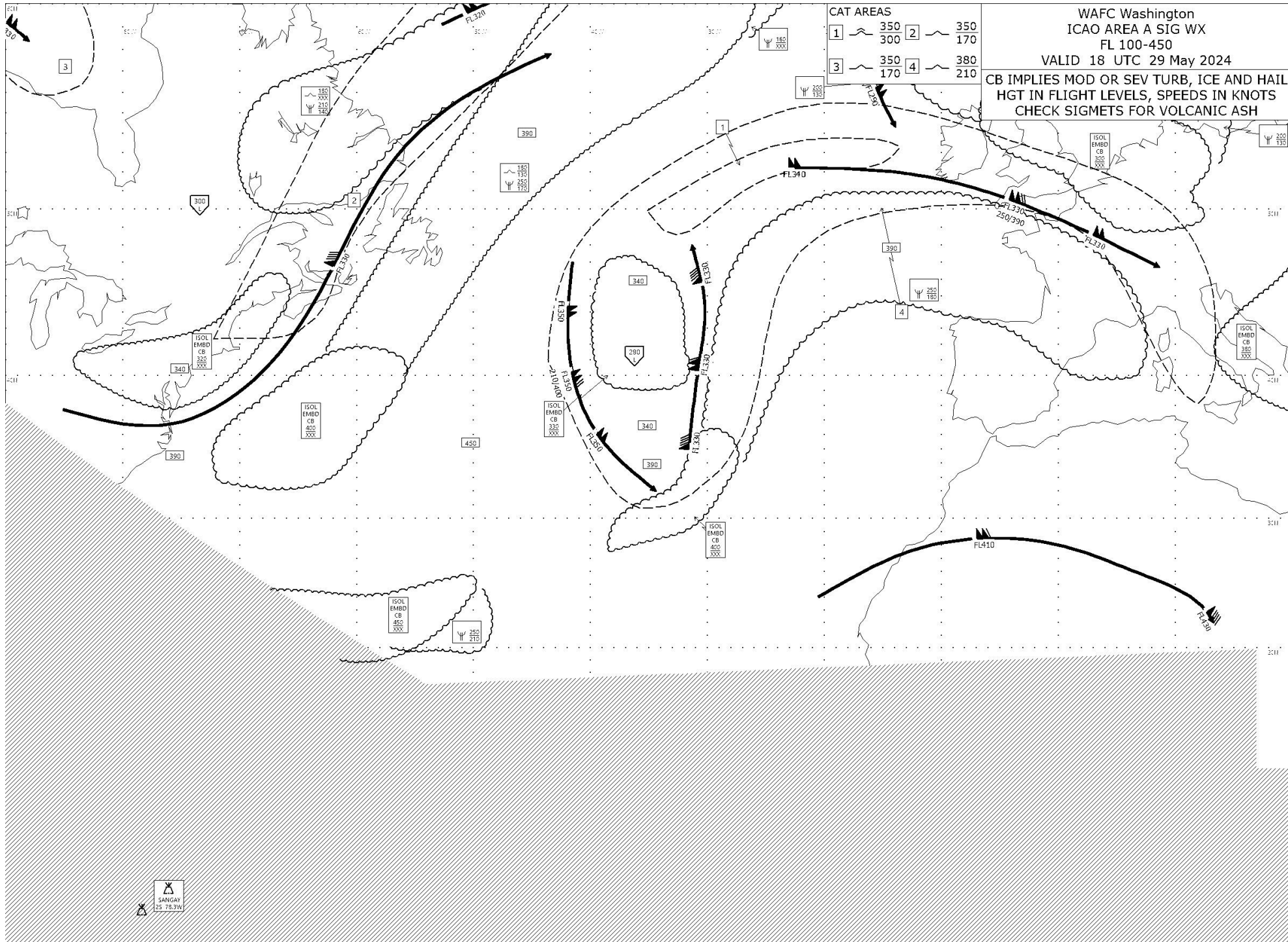
FCST VA CLD +12 HR: 30/0500Z SFC/FL200 N6415 W02141 - N6429 W02203 -
N6352 W02224 - N6415 W02141

FCST VA CLD +18 HR: 30/1100Z SFC/FL200 N6346 W02150 - N6407 W02150 -
N6352 W02225 - N6346 W02150

RMK: SUNDHN;KSGIGAR STARTED PRODUCING A SMALL ASH PLUME. THE PLUME
IS LOW AT PRESENT, WITH THE TOP AROUND 1.5KM.

NXT ADVISORY: NO LATER THAN 20240529/2300Z=

=====

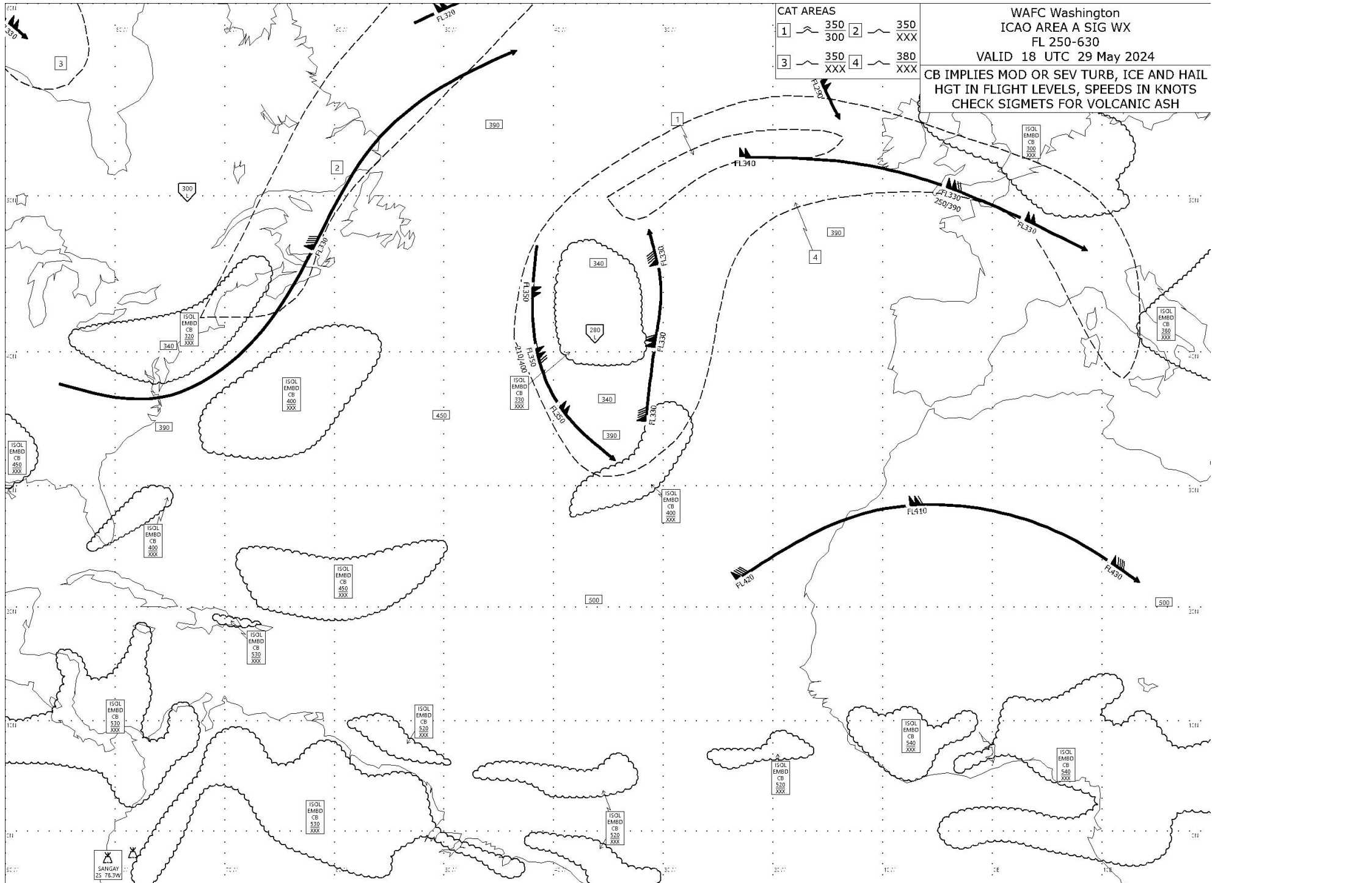


CAT AREAS

1	350 300	2	350 170
3	350 170	4	380 210

W AFC Washington
 ICAO AREA A SIG WX
 FL 100-450
 VALID 18 UTC 29 May 2024
 CB IMPLIES MOD OR SEV TURB, ICE AND HAIL
 HGT IN FLIGHT LEVELS, SPEEDS IN KNOTS
 CHECK SIGMETS FOR VOLCANIC ASH





CAT AREAS			
1	350 300	2	350 XXX
3	350 XXX	4	380 XXX

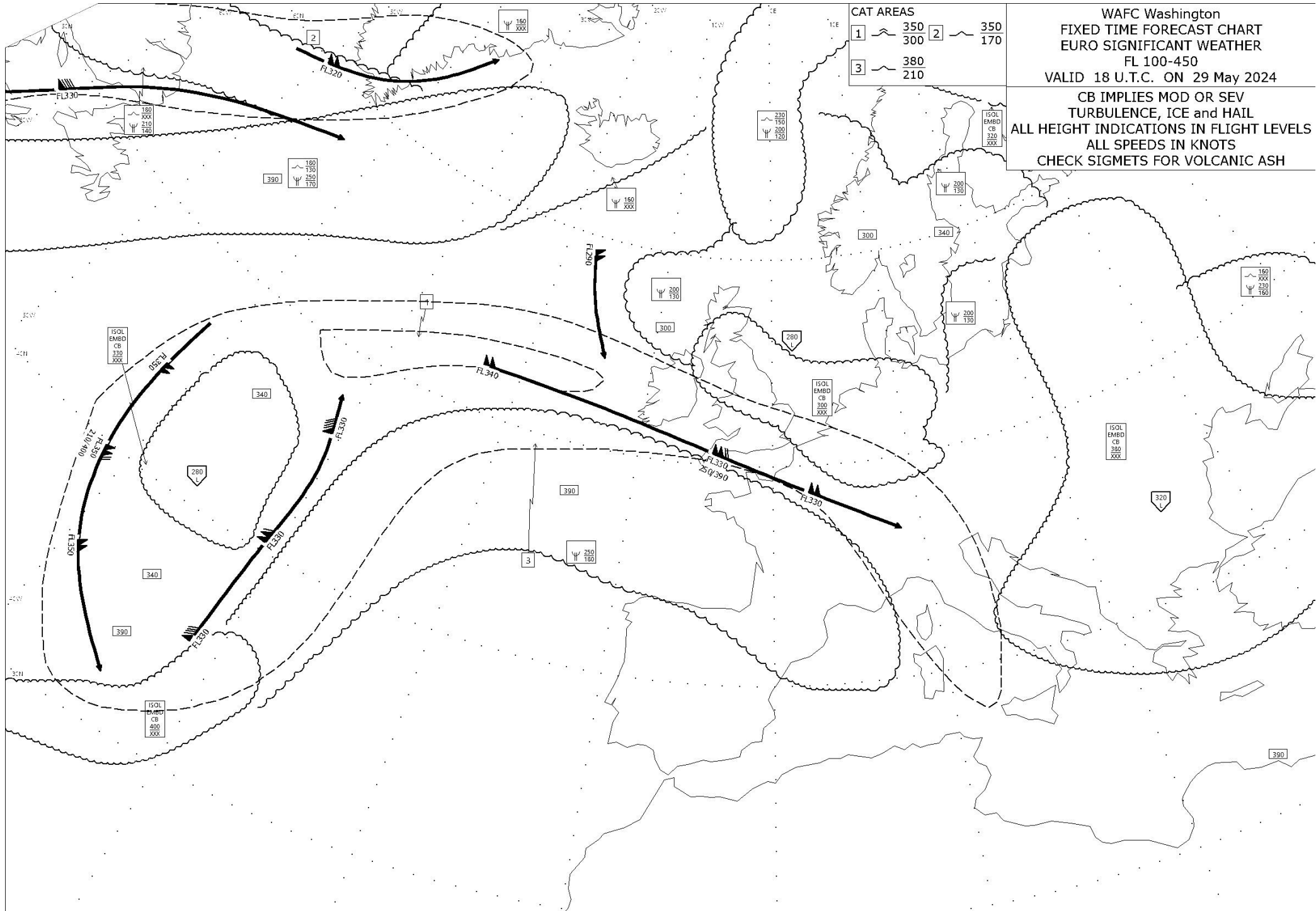
WAFC Washington
 ICAO AREA A SIG WX
 FL 250-630
 VALID 18 UTC 29 May 2024
 CB IMPLIES MOD OR SEV TURB, ICE AND HAIL
 HGT IN FLIGHT LEVELS, SPEEDS IN KNOTS
 CHECK SIGMETS FOR VOLCANIC ASH

SANGAY
 25 76.3W

WAFc Washington
FIXED TIME FORECAST CHART
EURO SIGNIFICANT WEATHER
FL 100-450
VALID 18 U.T.C. ON 29 May 2024

CB IMPLIES MOD OR SEV
TURBULENCE, ICE and HAIL
ALL HEIGHT INDICATIONS IN FLIGHT LEVELS
ALL SPEEDS IN KNOTS
CHECK SIGMETS FOR VOLCANIC ASH

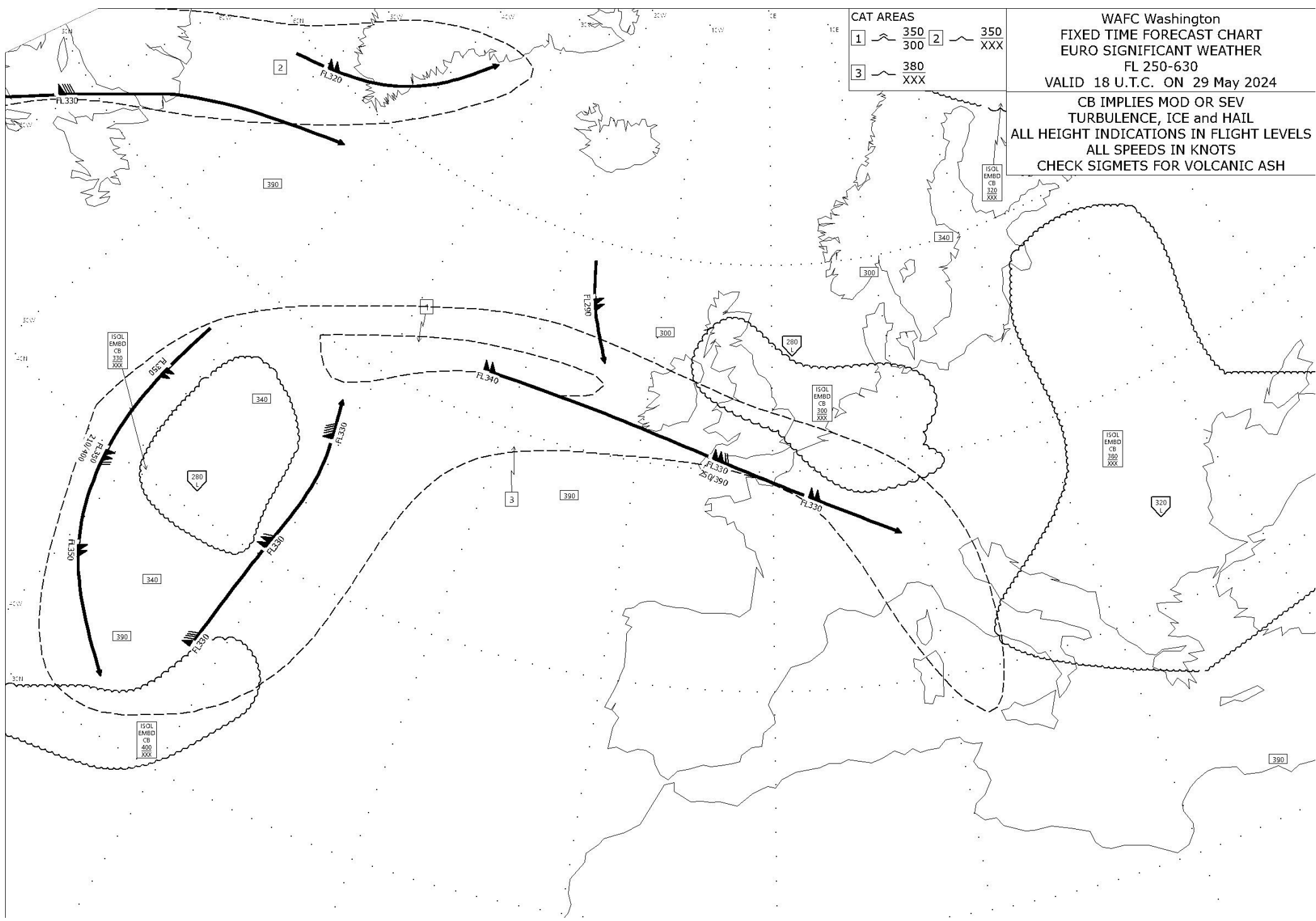
CAT AREAS			
1	350 300	2	350 170
3	380 210		



WAFS Washington
FIXED TIME FORECAST CHART
EURO SIGNIFICANT WEATHER
FL 250-630
VALID 18 U.T.C. ON 29 May 2024

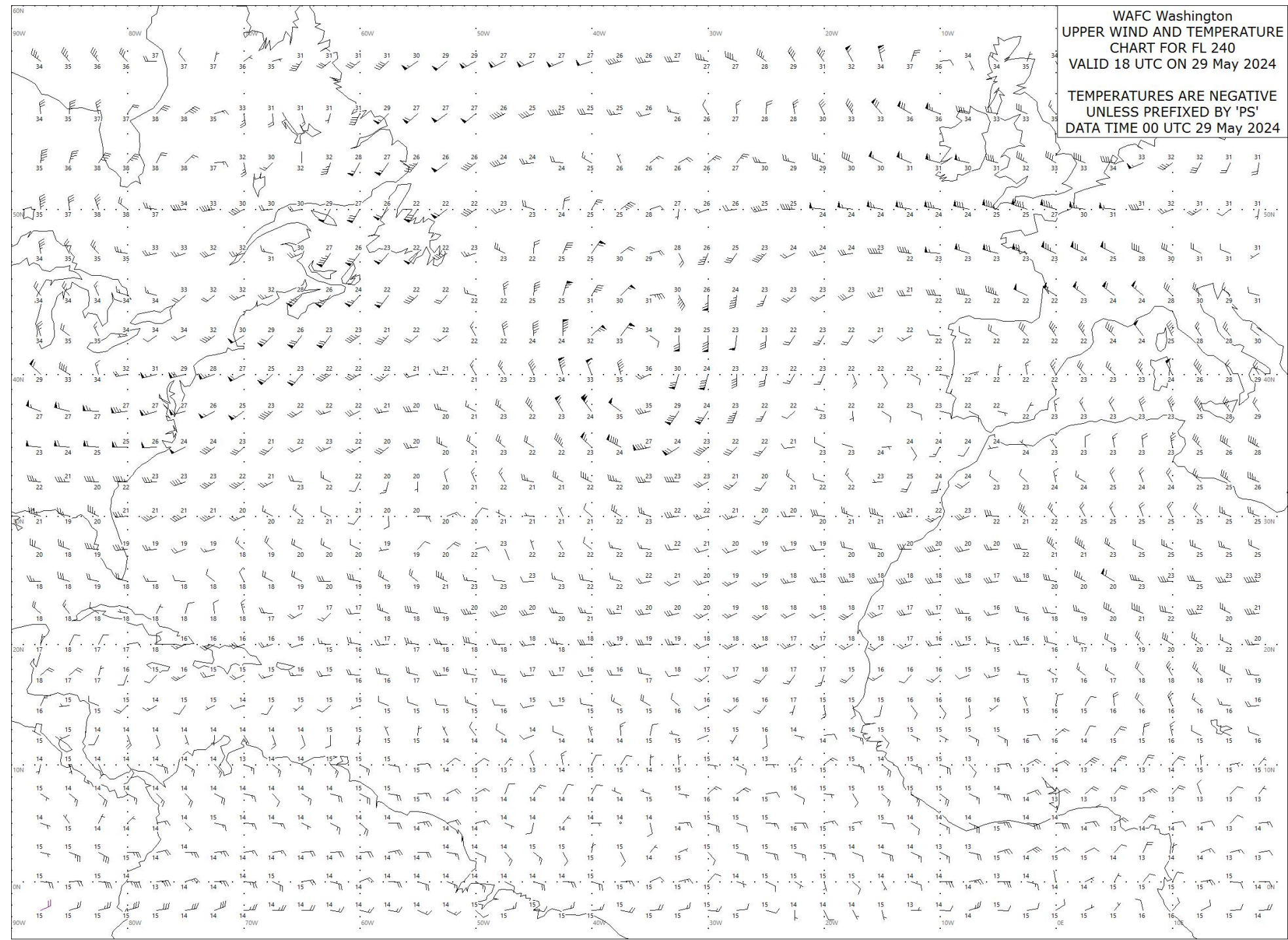
CB IMPLIES MOD OR SEV
TURBULENCE, ICE and HAIL
ALL HEIGHT INDICATIONS IN FLIGHT LEVELS
ALL SPEEDS IN KNOTS
CHECK SIGMETS FOR VOLCANIC ASH

CAT AREAS					
1		350	2		350
		300			XXX
3		380			
		XXX			



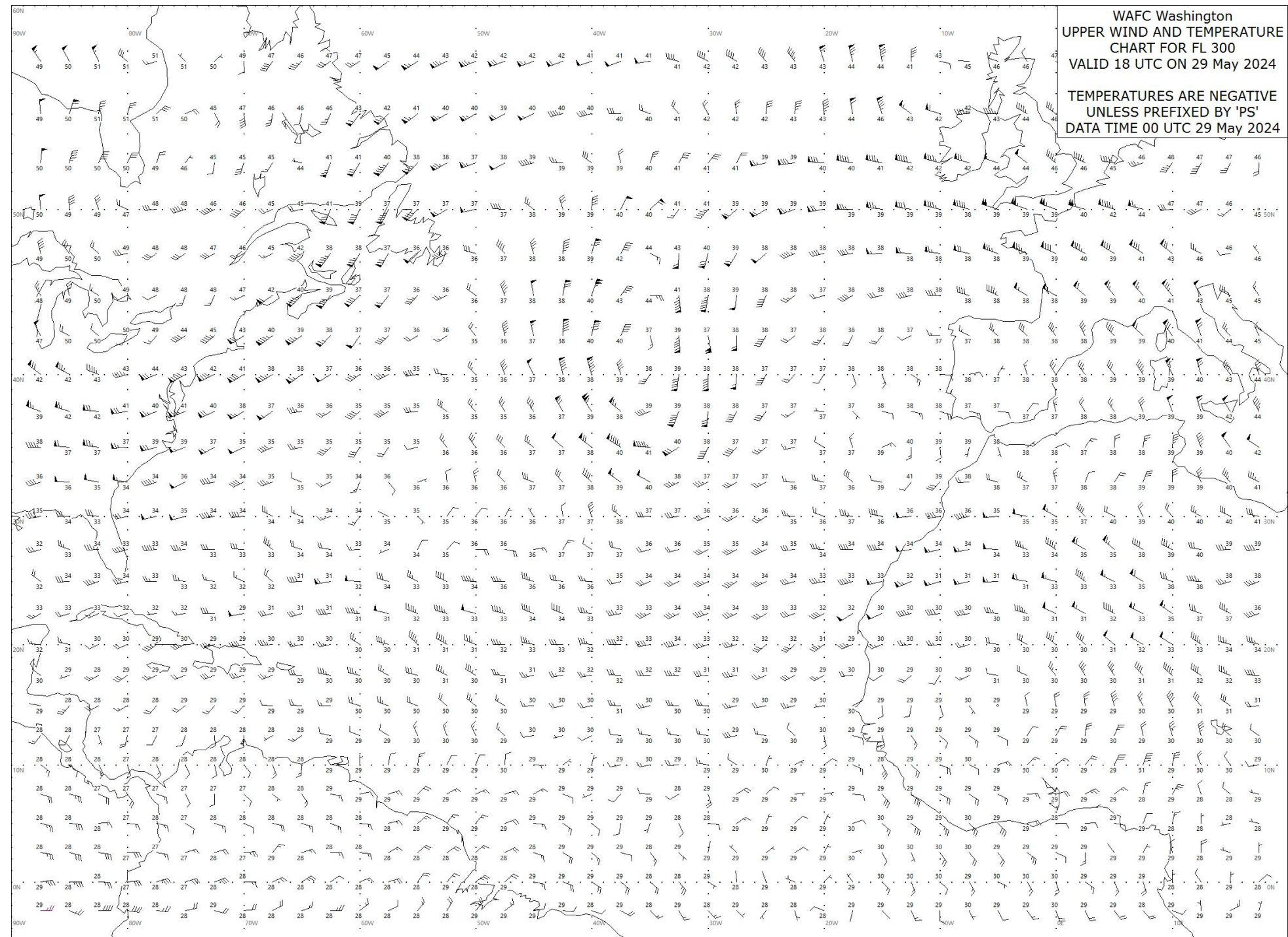
WAFS Washington
UPPER WIND AND TEMPERATURE
CHART FOR FL 240
VALID 18 UTC ON 29 May 2024

TEMPERATURES ARE NEGATIVE
UNLESS PREFIXED BY 'PS'
DATA TIME 00 UTC 29 May 2024



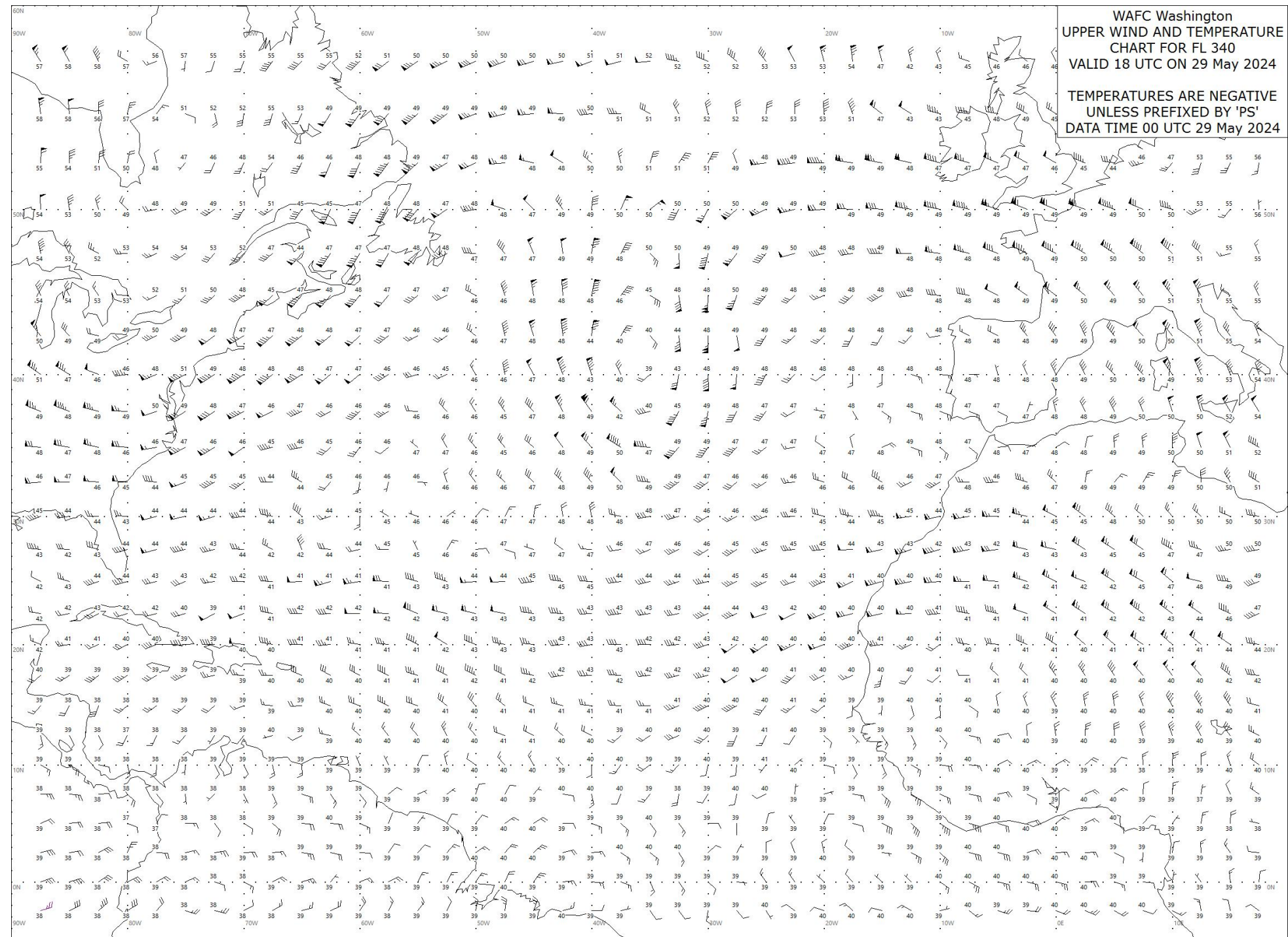
WAFB Washington
UPPER WIND AND TEMPERATURE
CHART FOR FL 300
VALID 18 UTC ON 29 May 2024

TEMPERATURES ARE NEGATIVE
UNLESS PREFIXED BY 'P'
DATA TIME 00 UTC 29 May 2024



WAFS Washington
UPPER WIND AND TEMPERATURE
CHART FOR FL 340
VALID 18 UTC ON 29 May 2024

TEMPERATURES ARE NEGATIVE
UNLESS PREFIXED BY 'PS'
DATA TIME 00 UTC 29 May 2024



WAFB Washington
UPPER WIND AND TEMPERATURE
CHART FOR FL 390
VALID 18 UTC ON 29 May 2024

TEMPERATURES ARE NEGATIVE
UNLESS PREFIXED BY 'PS'
DATA TIME 00 UTC 29 May 2024

