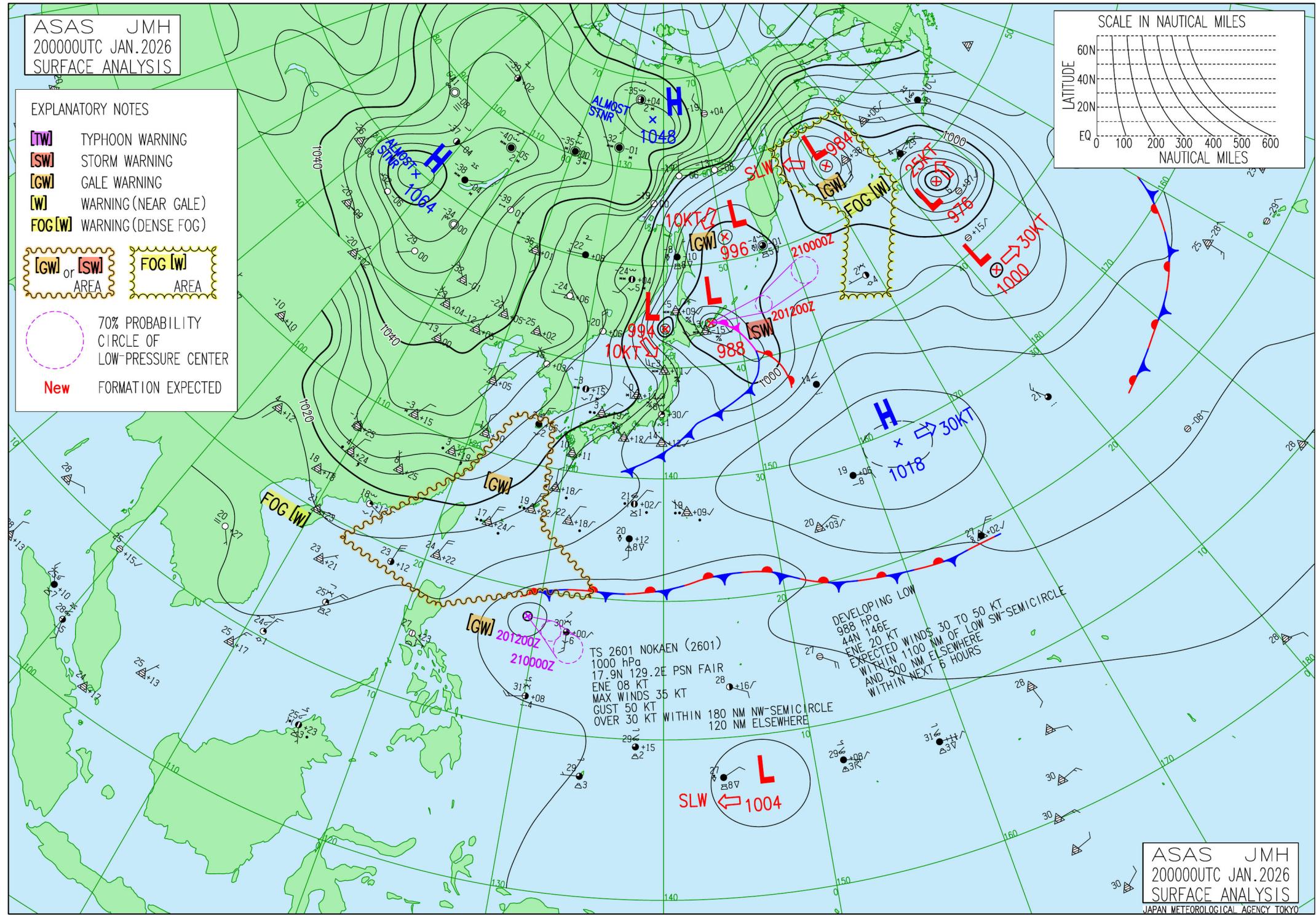


ASAS JMH  
200000UTC JAN.2026  
SURFACE ANALYSIS

## EXPLANATORY NOTES

- |         |                     |
|---------|---------------------|
| [TW]    | TYPHOON WARNING     |
| [SW]    | STORM WARNING       |
| [GW]    | GALE WARNING        |
| [W]     | WARNING (NEAR GALE) |
| FOG [W] | WARNING (DENSE FOG) |

**New** FORMATION EXPECTED  
70% PROBABILITY  
CIRCLE OF  
LOW-PRESSURE CENTER



ASAS JMH  
200600UTC JAN.2026  
SURFACE ANALYSIS

EXPLANATORY NOTES

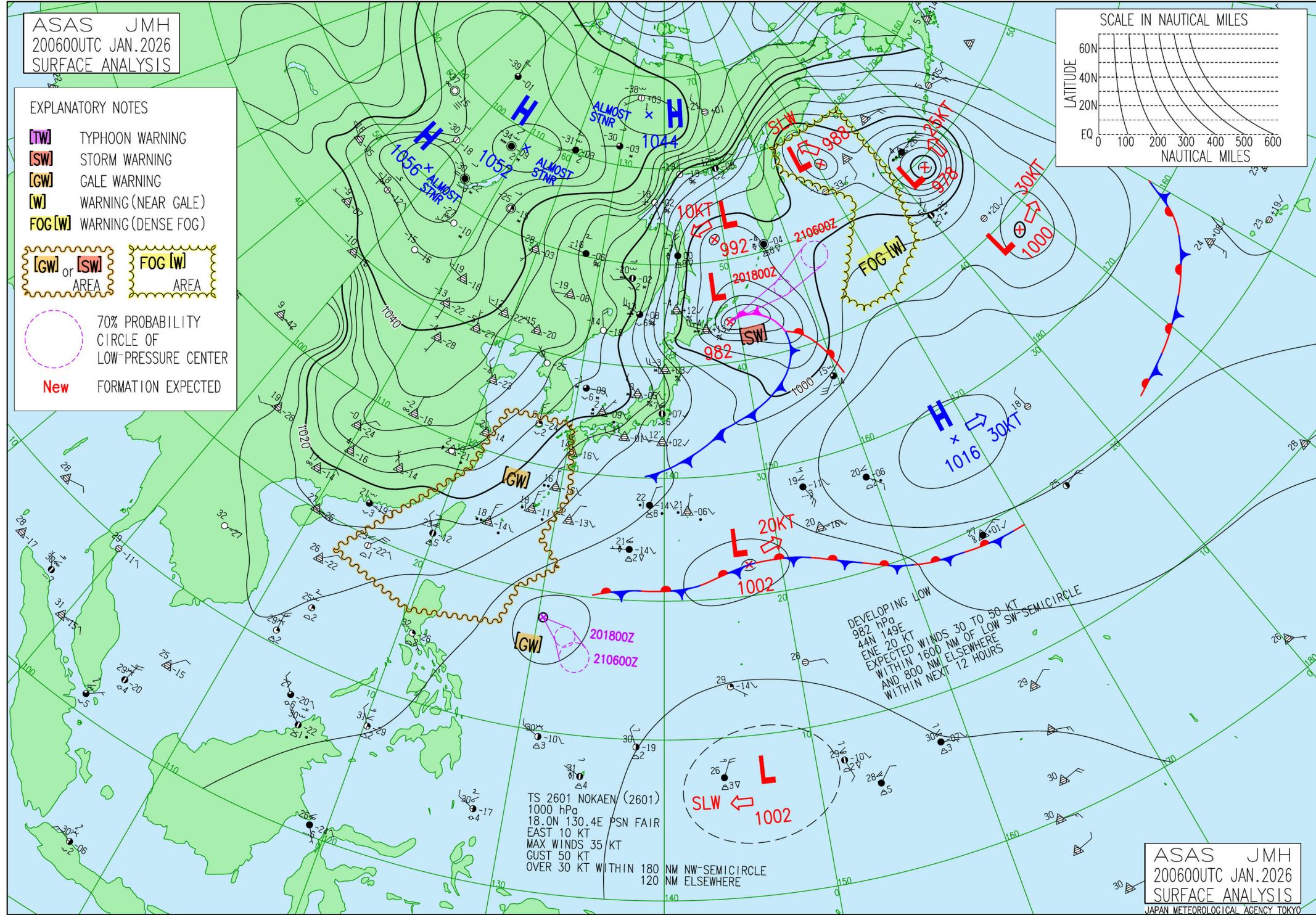
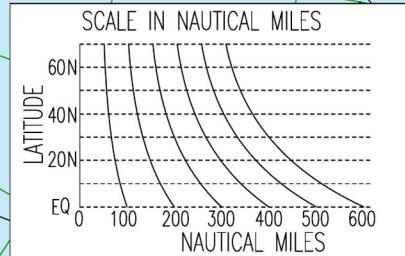
- [TW] TYPHOON WARNING
- [SW] STORM WARNING
- [GW] GALE WARNING
- [W] WARNING (NEAR GALE)
- FOG [W] WARNING (DENSE FOG)

[GW] or [SW]  
AREA

FOG [W]  
AREA

70% PROBABILITY  
CIRCLE OF  
LOW-PRESSURE CENTER  
FORMATION EXPECTED

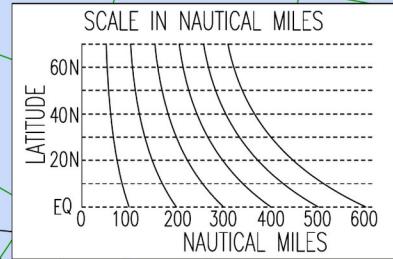
New FORMATION EXPECTED



TS 2601 NOKAEN (2601)  
1000 hPa  
18.0N 130.4E PSN FAIR  
EAST 10 KT  
MAX WINDS 35 KT  
GUST 50 KT  
OVER 30 KT WITHIN 180  
NM NW-SEMICIRCLE  
120 NM ELSEWHERE

ASAS JMH  
200600UTC JAN.2026  
SURFACE ANALYSIS  
JAPAN METEOROLOGICAL AGENCY TOKYO

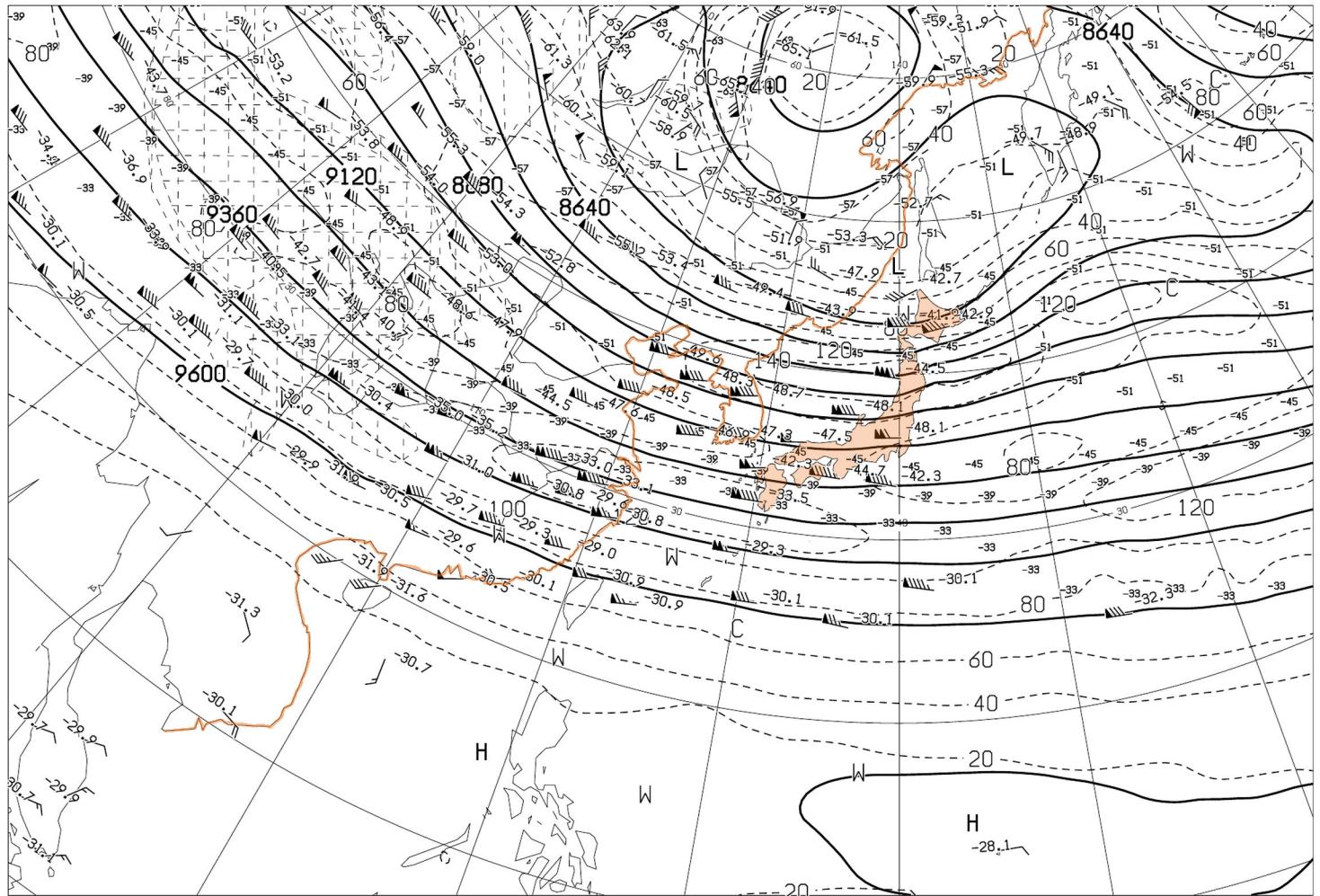
FSAS24 JMH  
200000UTC JAN.2026  
FCST FOR 210000UTC  
24HR SURFACE PROG



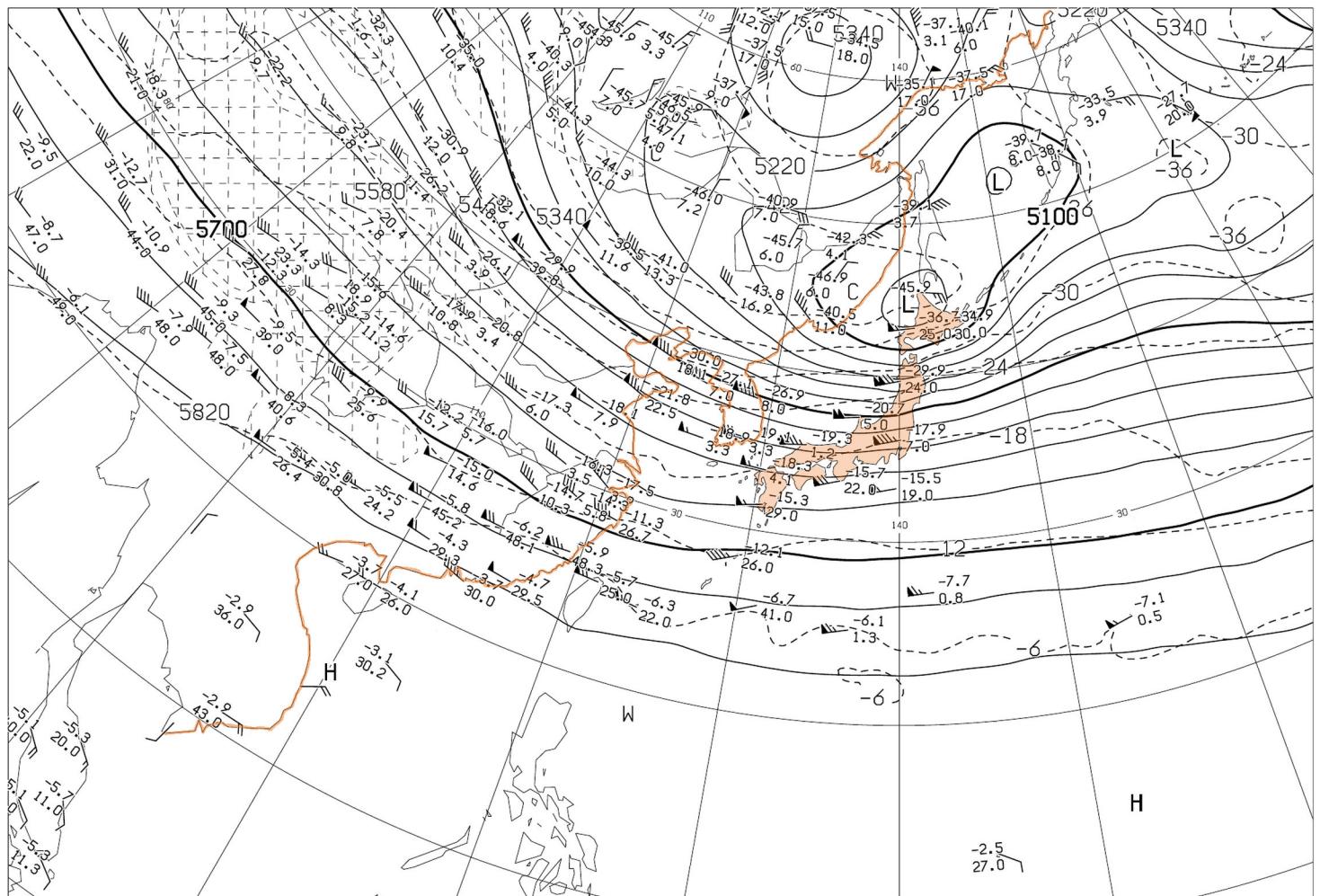
TS 2601 NOKAEN (2601)  
1000hPa MAX35KT

Refer to marine warnings for updates on severe weather conditions.

FSAS24 JMH  
200000UTC JAN.2026  
FCST FOR 210000UTC  
24HR SURFACE PROG  
JAPAN METEOROLOGICAL AGENCY TOKYO



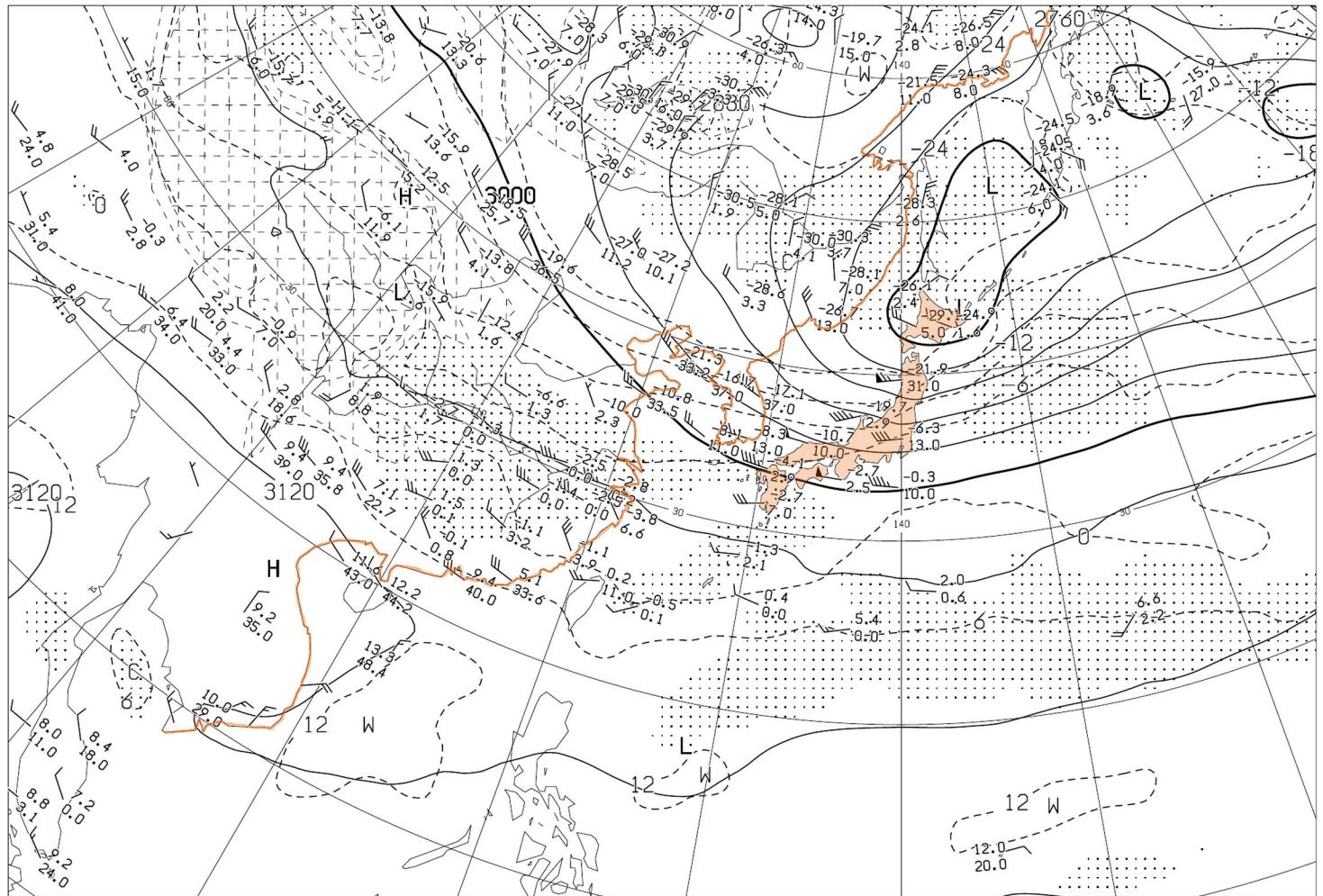
ANALYSIS 300hPa: HEIGHT(M), TEMP(°C), ISOTACH(KT)



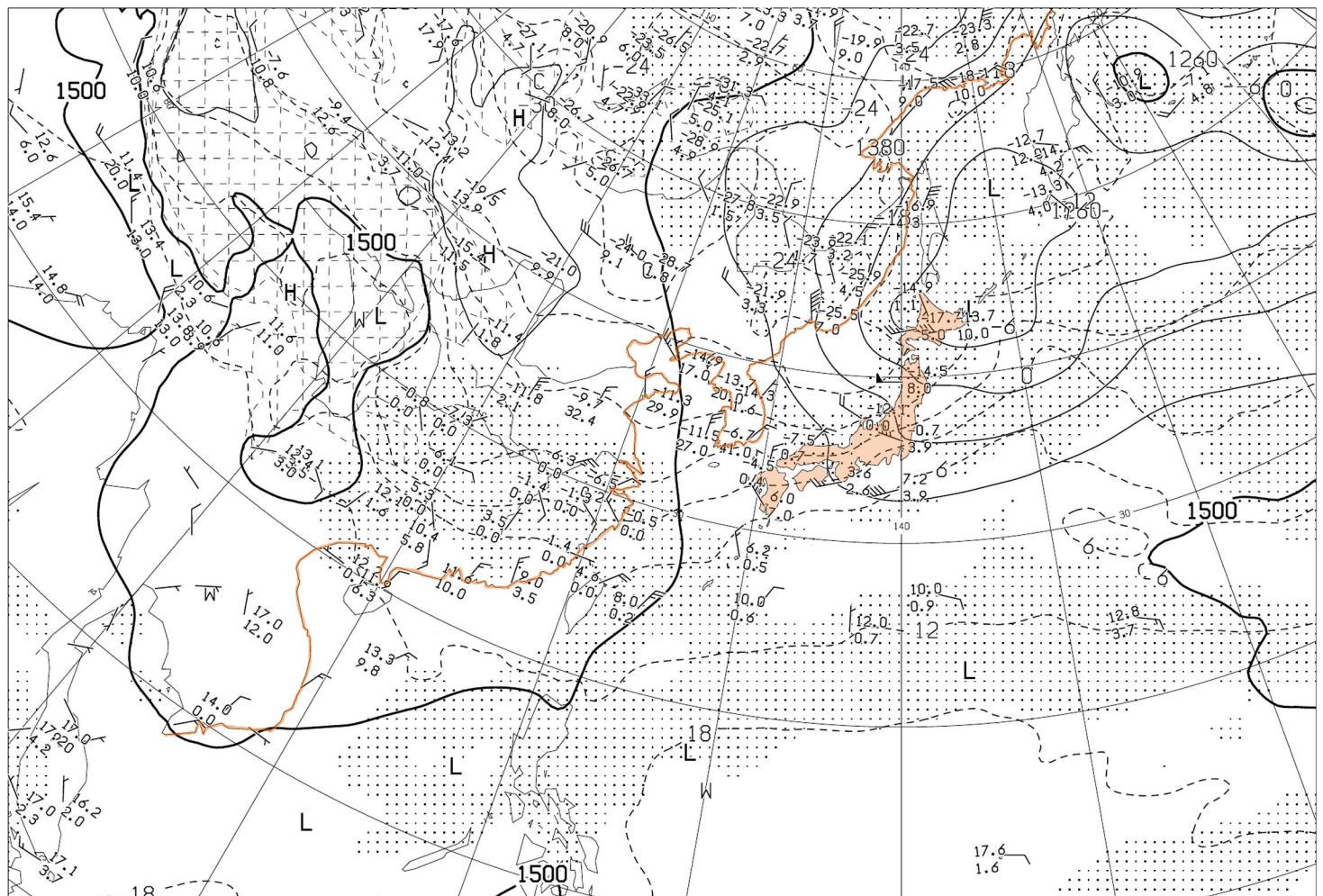
ANALYSIS 500hPa: HEIGHT(M), TEMP(°C)

AUPQ35 200000UTC JAN 2026

Japan Meteorological Agency



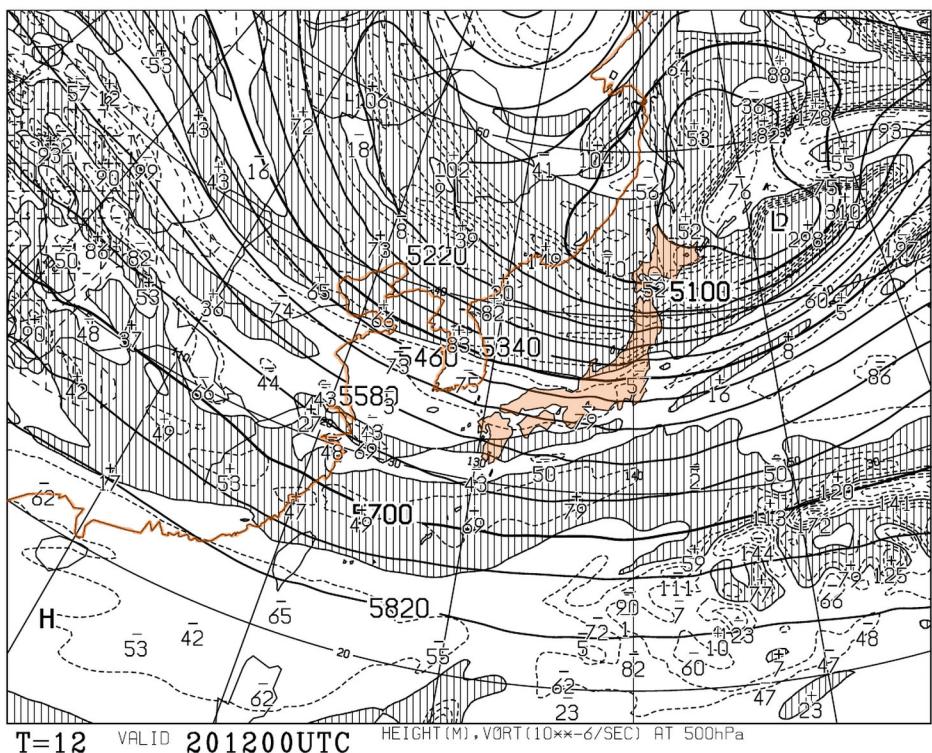
ANALYSIS 700hPa: HEIGHT(M), TEMP(°C), WET AREA::(T-TD<3°C)



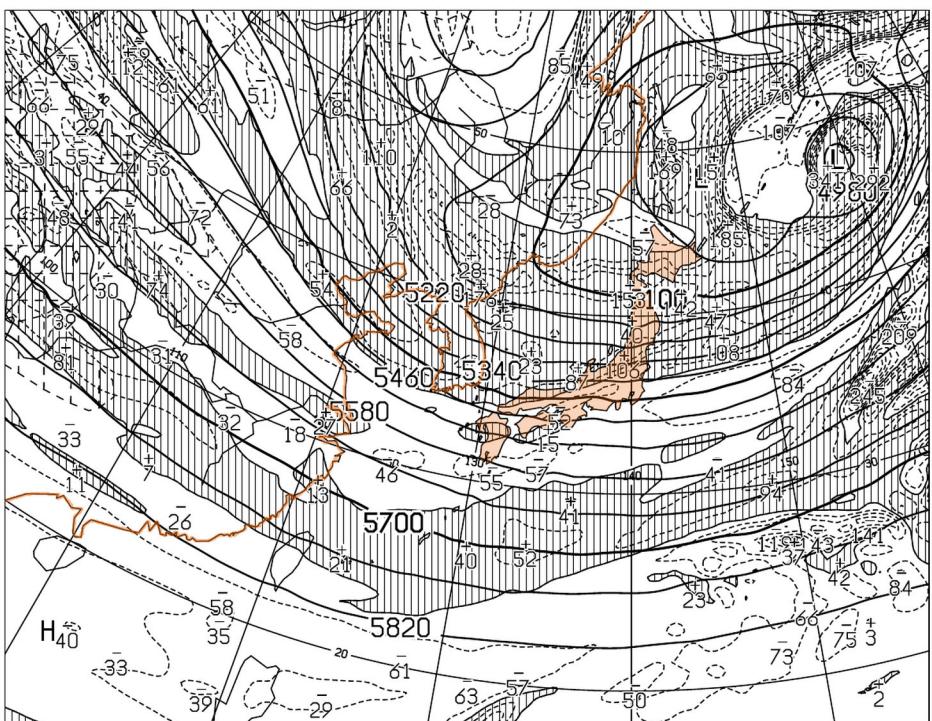
ANALYSIS 850hPa: HEIGHT(M), TEMP(°C), WET AREA::(T-TD<3°C)

AUPQ78 200000UTC JAN 2026

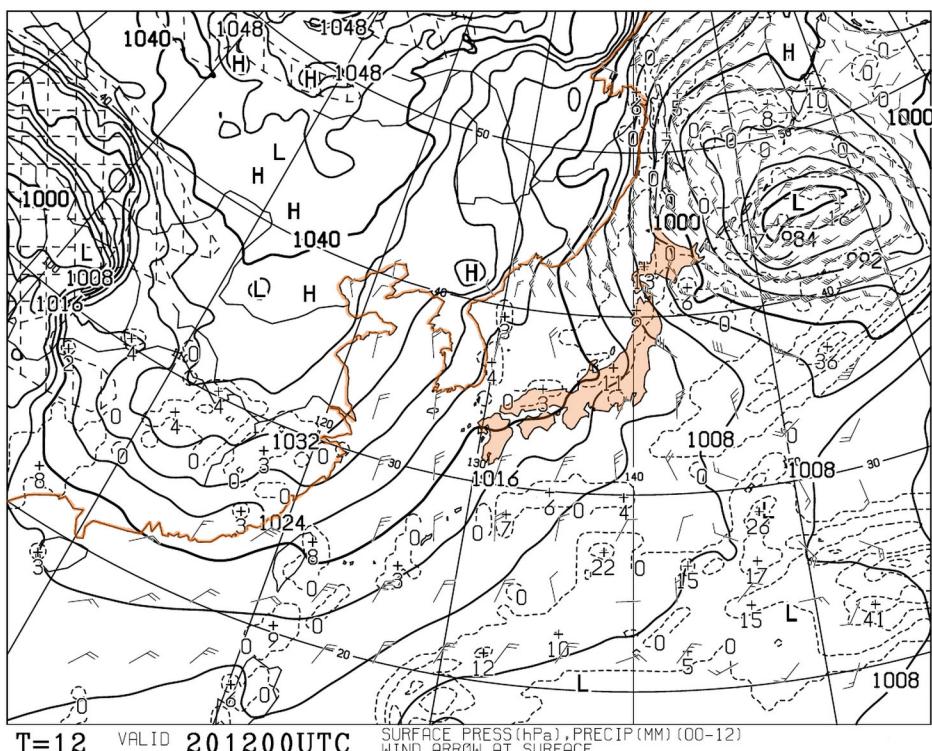
Japan Meteorological Agency



T=12 VALID 201200UTC HEIGHT(M), VORT( $10^{-6}/\text{SEC}$ ) AT 500hPa

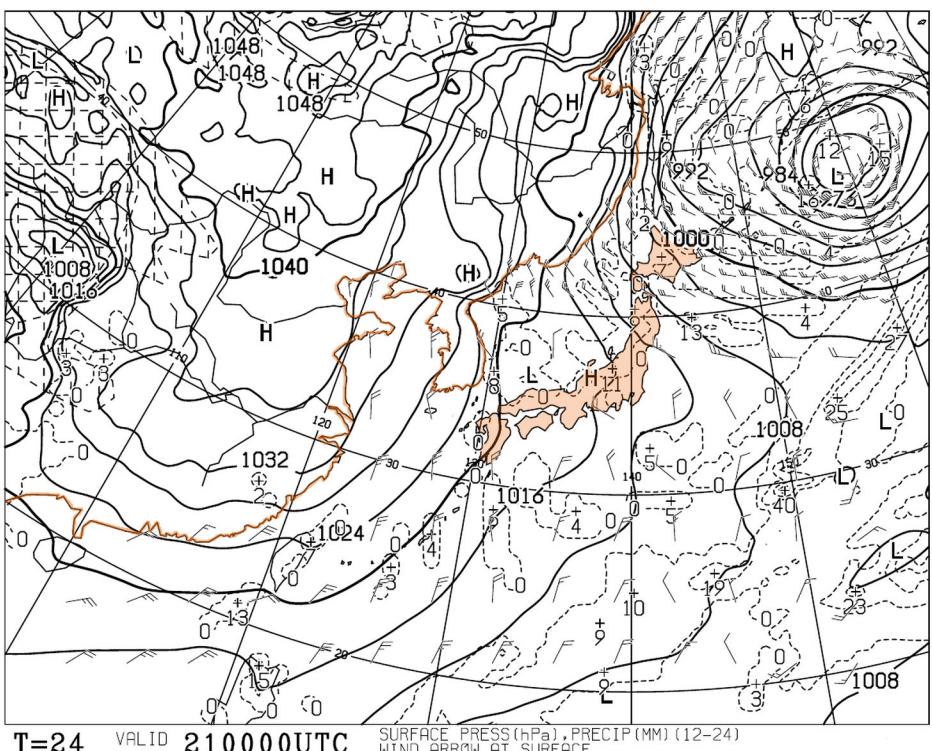


T=24 VALID 210000UTC HEIGHT(M), VORT( $10^{-6}/\text{SEC}$ ) AT 500hPa



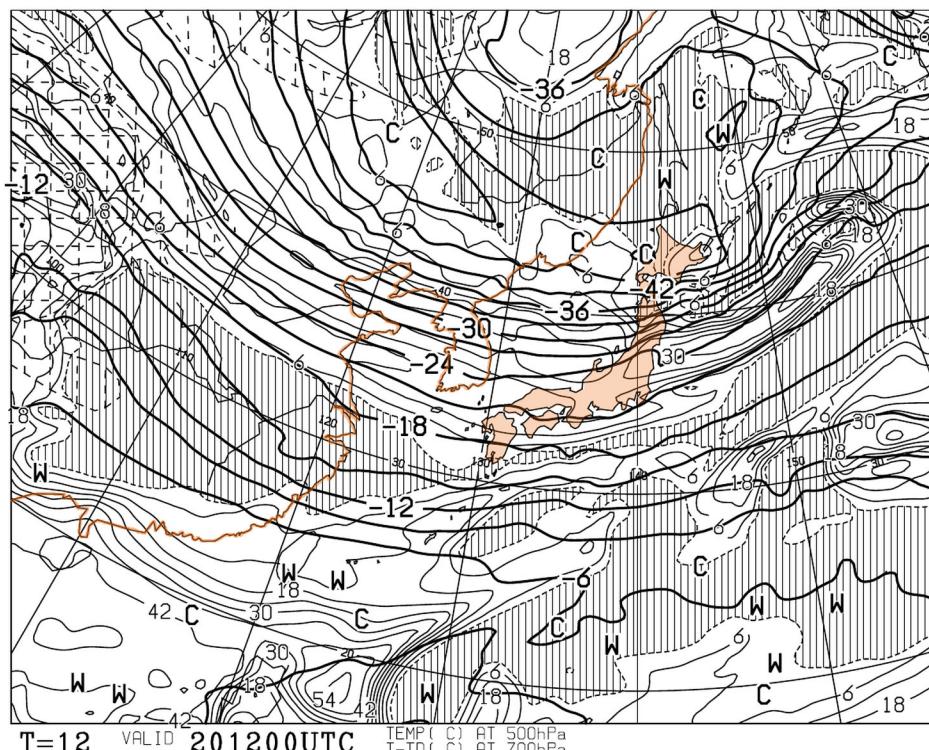
T=12 VALID 201200UTC SURFACE PRESS(hPa), PRECIP(MM) (00-12)  
WIND ARROW AT SURFACE

FFE502 200000UTC JAN 2026

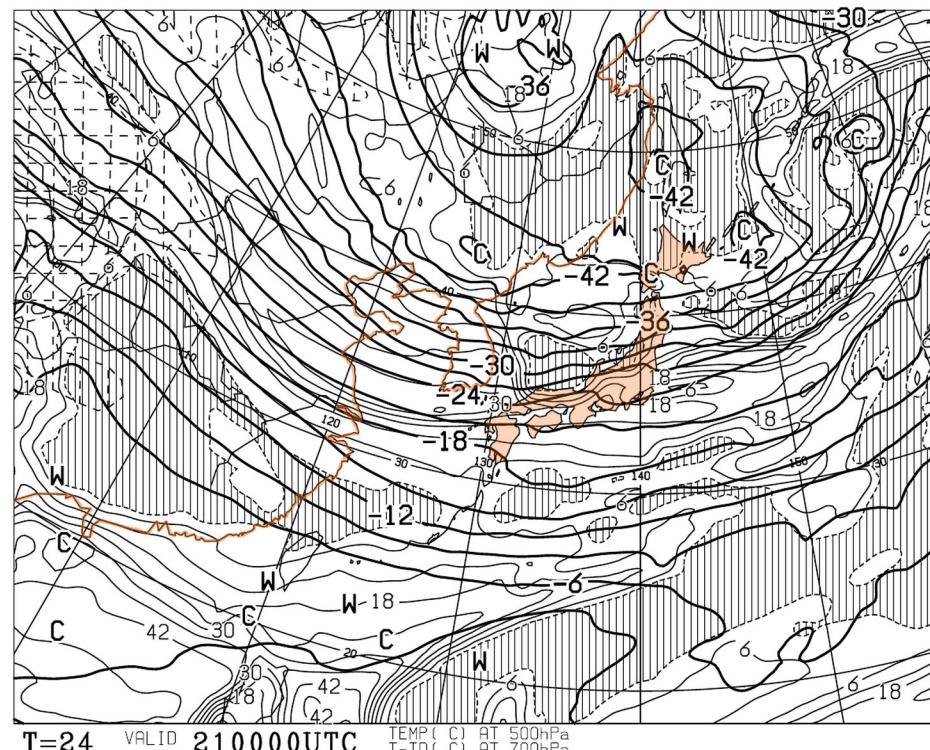


T=24 VALID 210000UTC SURFACE PRESS(hPa), PRECIP(MM) (12-24)  
WIND ARROW AT SURFACE

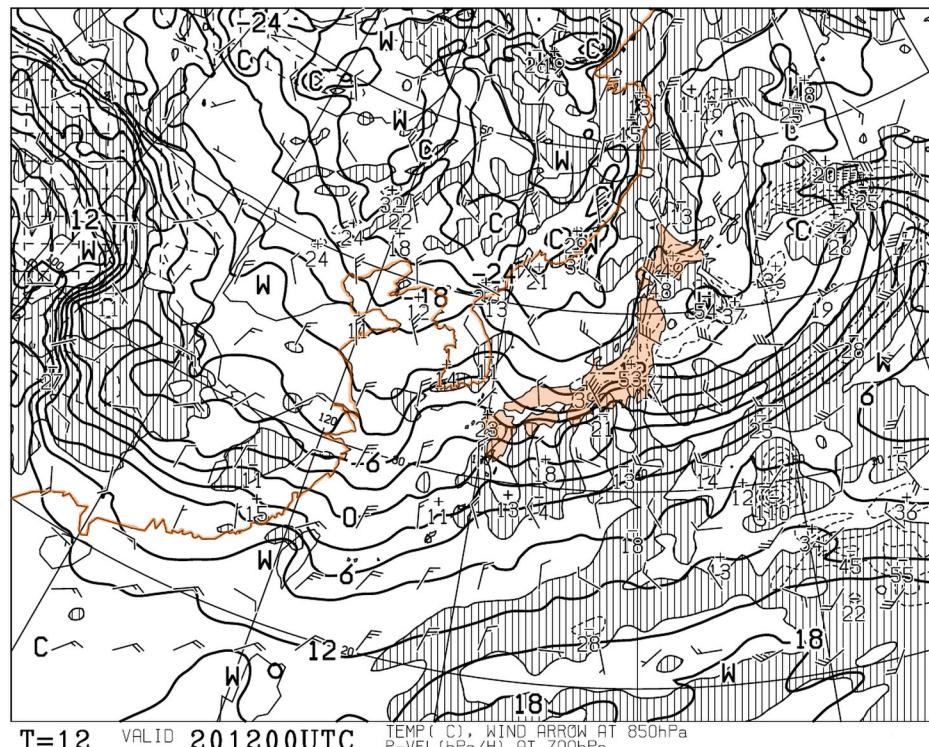
Japan Meteorological Agency



T=12 VALID 201200UTC TEMP ( C ) AT 500hPa  
T-TD ( C ) AT 700hPa

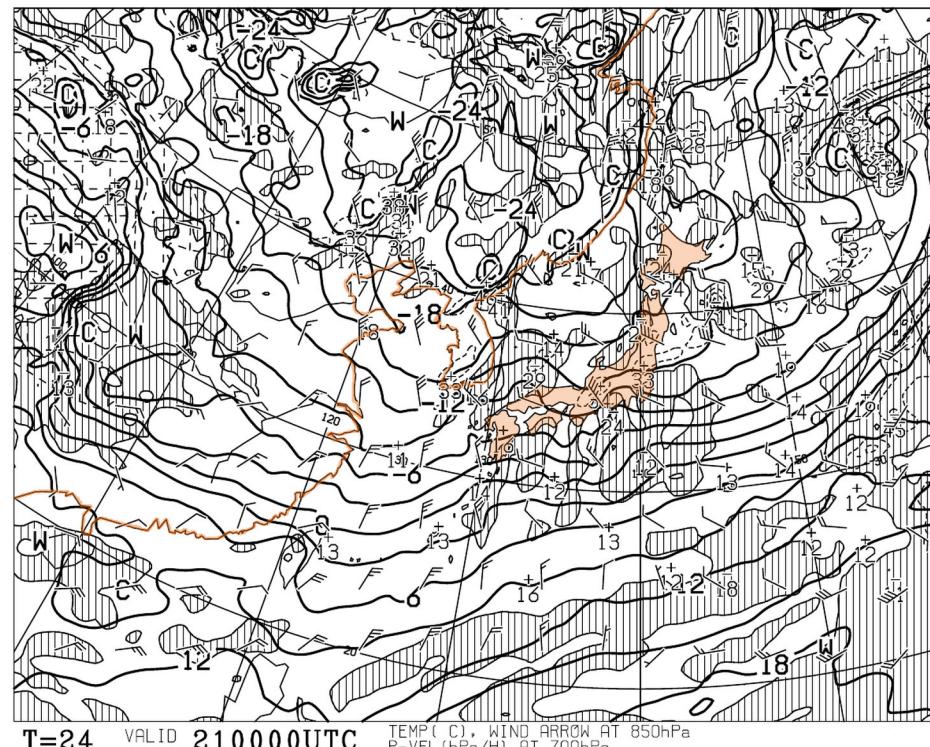


T=24 VALID 210000UTC TEMP ( C ) AT 500hPa  
T-TD ( C ) AT 700hPa



T=12 VALID 201200UTC TEMP ( C ), WIND ARROW AT 850hPa  
P-VEL (hPa/H) AT 700hPa

FFE5782 200000UTC JAN 2026



T=24 VALID 210000UTC TEMP ( C ), WIND ARROW AT 850hPa  
P-VEL (hPa/H) AT 700hPa

Japan Meteorological Agency

FBJP DOMESTIC SIGWX PROG

VALID : 201200 UTC Jan 2026

ISSUED : 200620 UTC Jan 2026

Japan Meteorological Agency

### Symbols

-  Turb (MOD, SEV)
-  Icing (MOD, SEV)
-  Mountain waves (MOD, if not remarked)
-  Thunderstorm

### Abbreviations

- VWS : Vertical Wind Shear  
HWS : Horizontal Wind Shear  
TVB : Transverse Band  
LSL : Low Stability Layer  
UCA : Upper Cold Air  
USAM: Unstable Air Mass  
LCVG : Lower Convergence  
LWHA: Lower Warm and Humid Air  
CVX : Cold Vortex

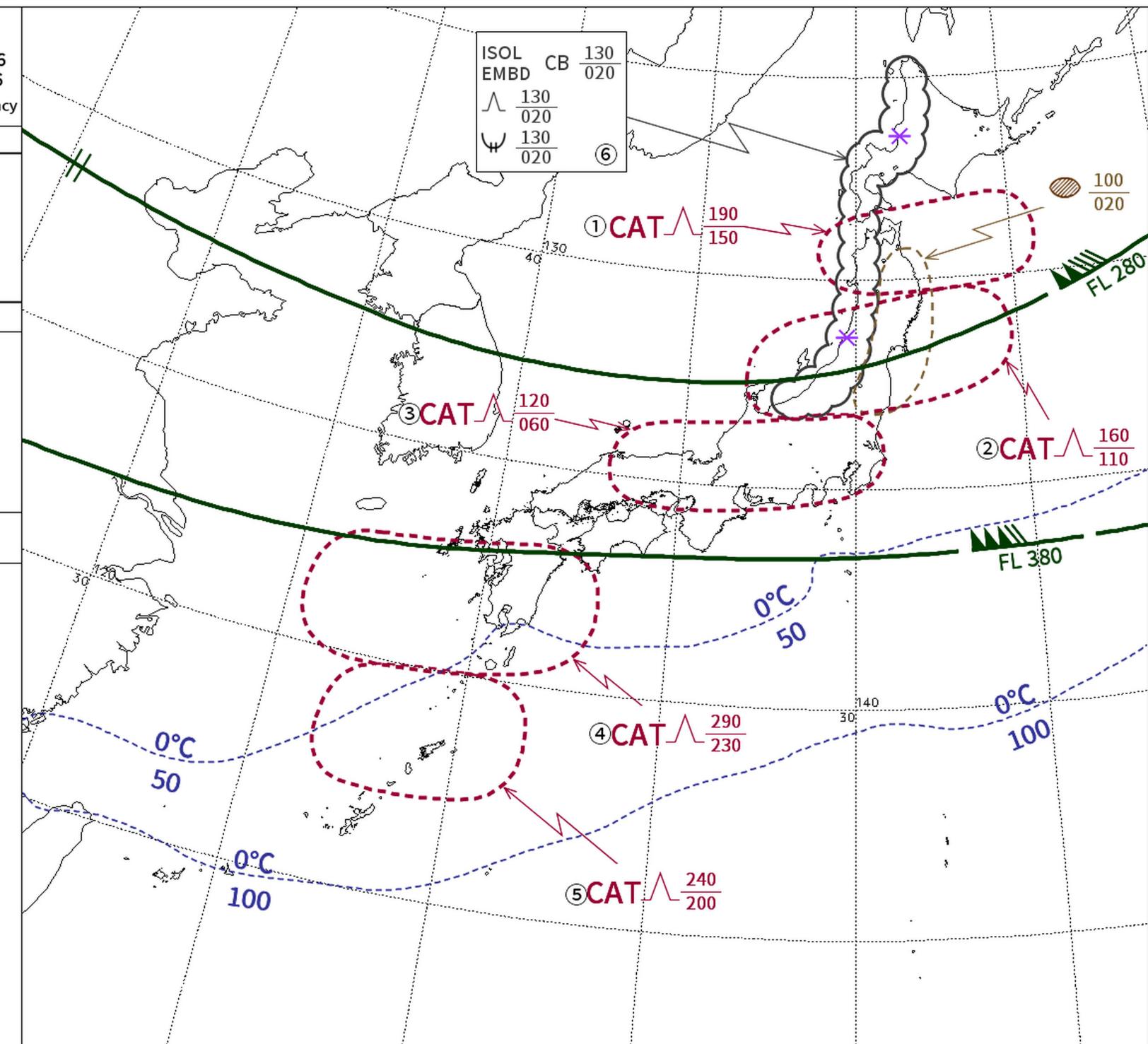
Other symbols or abbreviations are in accordance with ICAO regulation.

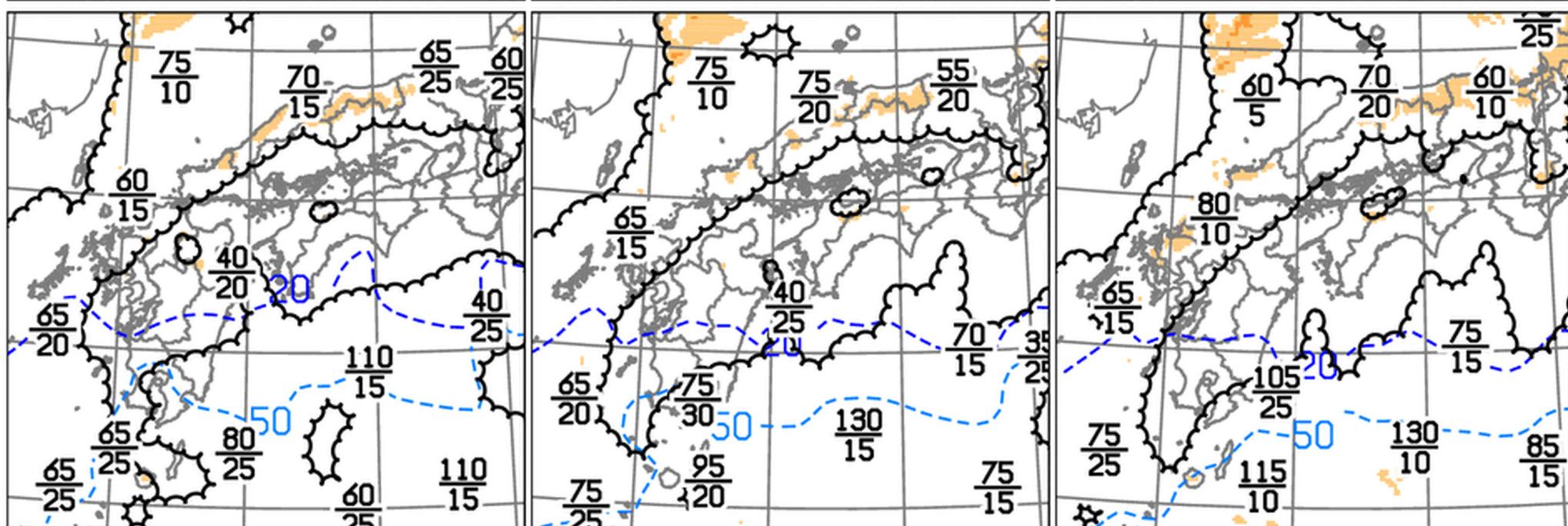
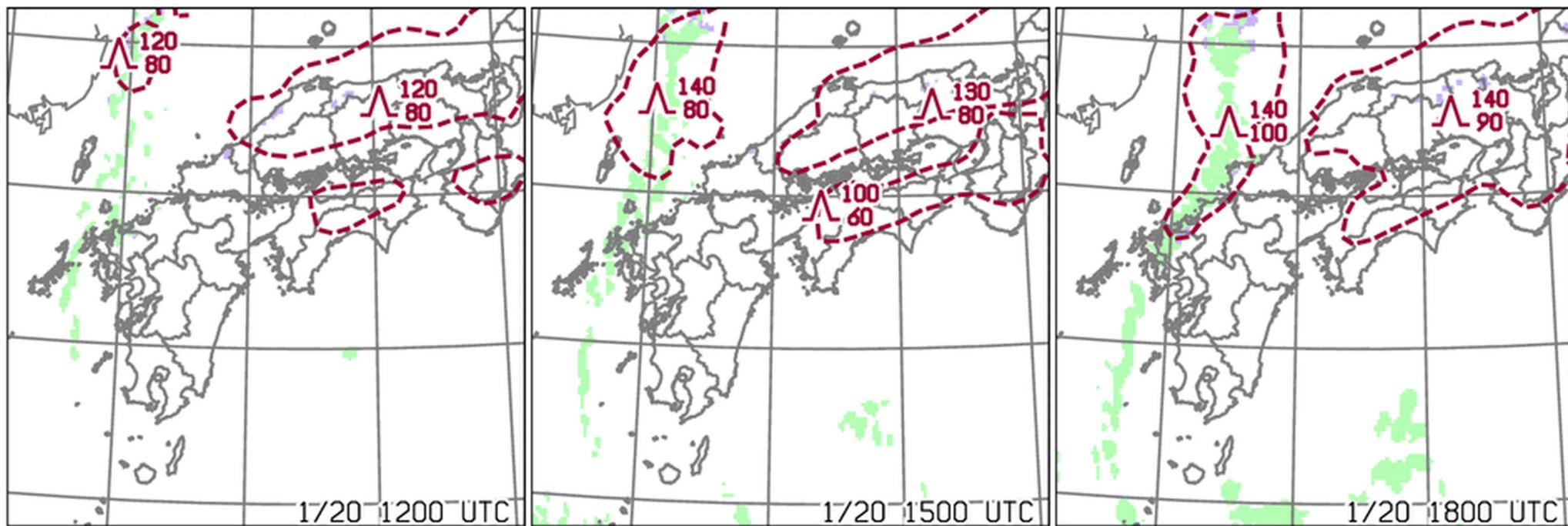
### REMARKS

- ①MOV ESE 20KT (JET FRONT,VWS)
- ②MOV ESE 20KT (JET FRONT,VWS)
- ③MOV ESE 20KT (JET FRONT,VWS)
- ④MOV E 30KT (JET FRONT,VWS)
- ⑤MOV E 30KT (JET FRONT,VWS)
- ⑥STNR (UCA)

ISOL CB 130 020  
EMBD CB 130 020  
W 130 020

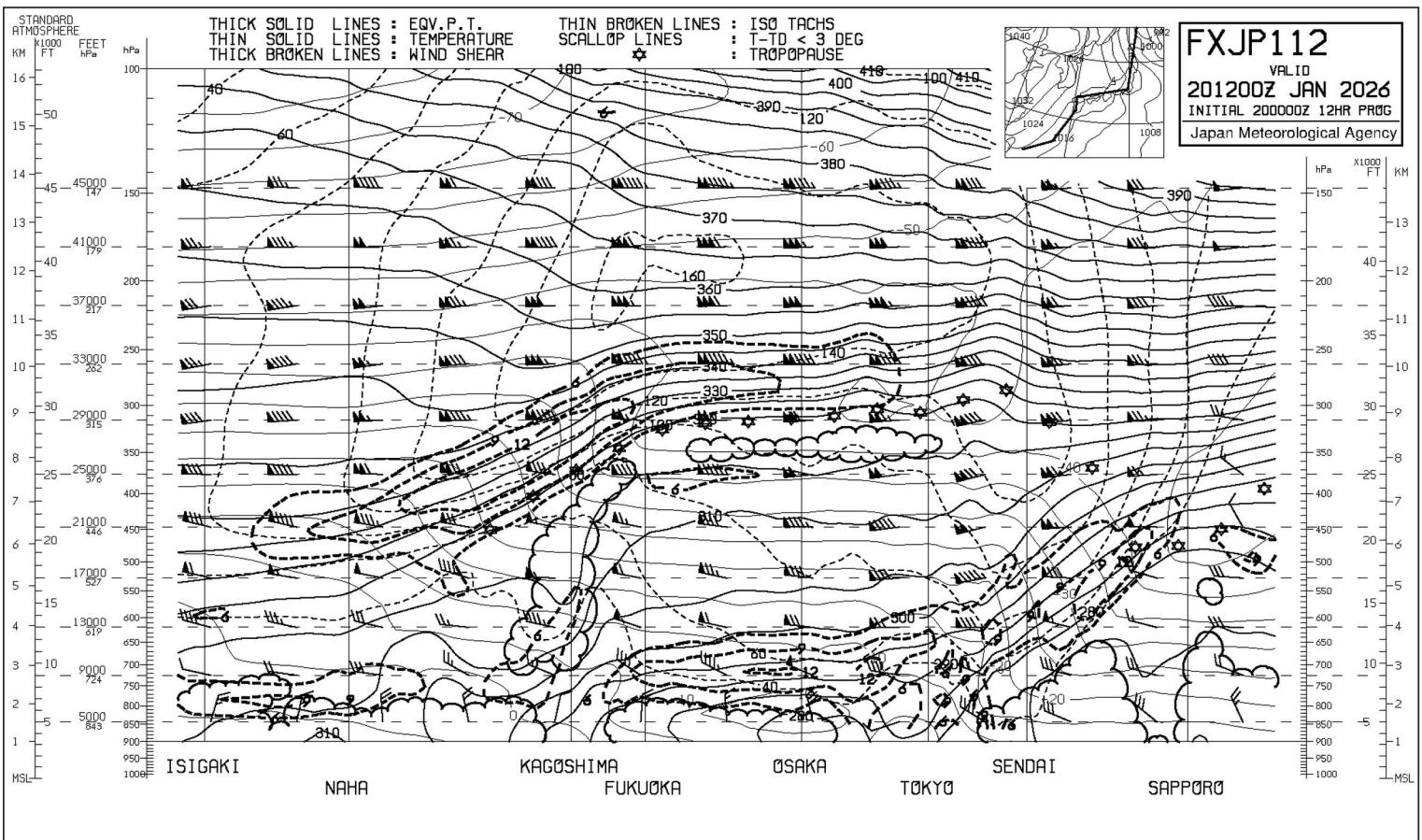
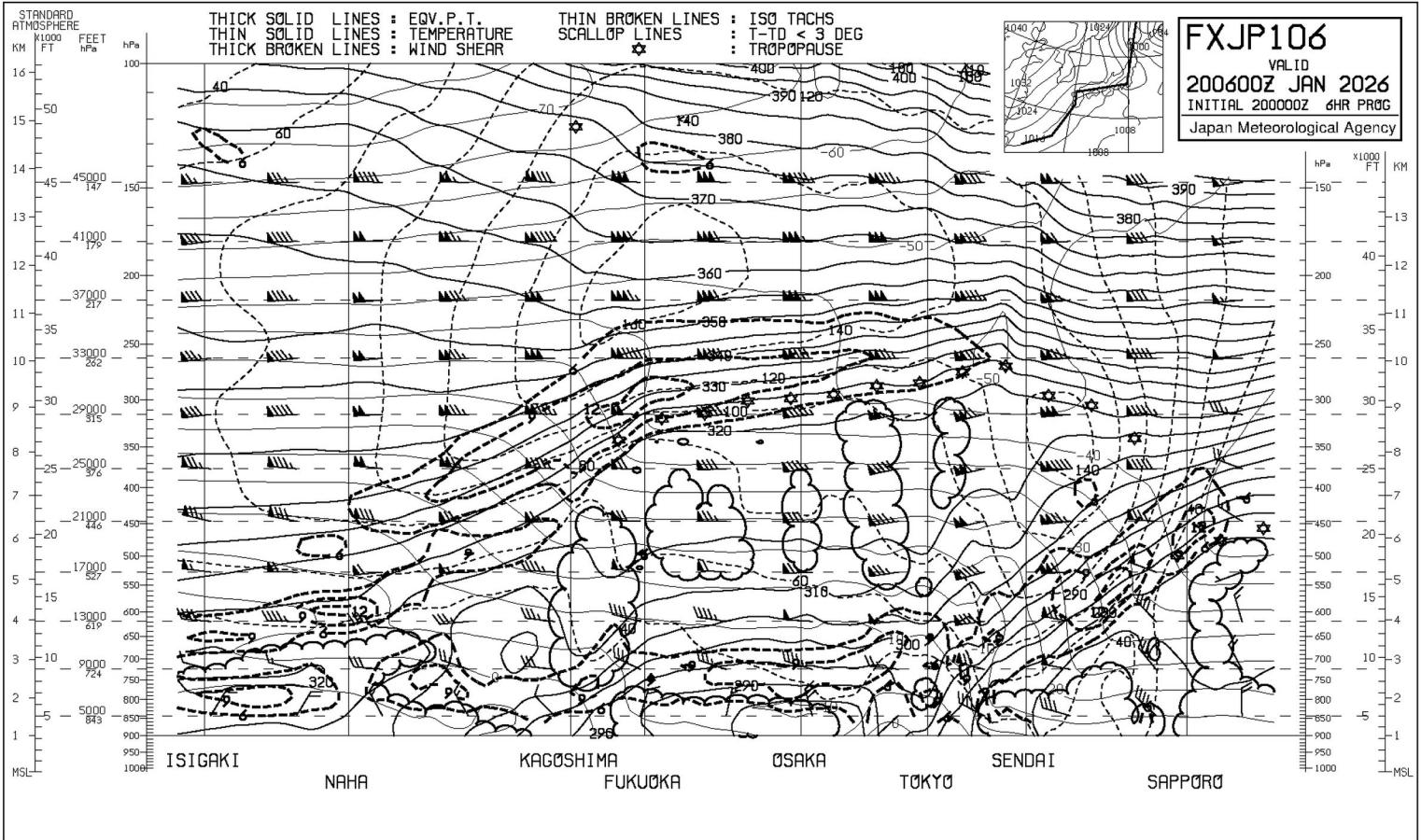
⑥

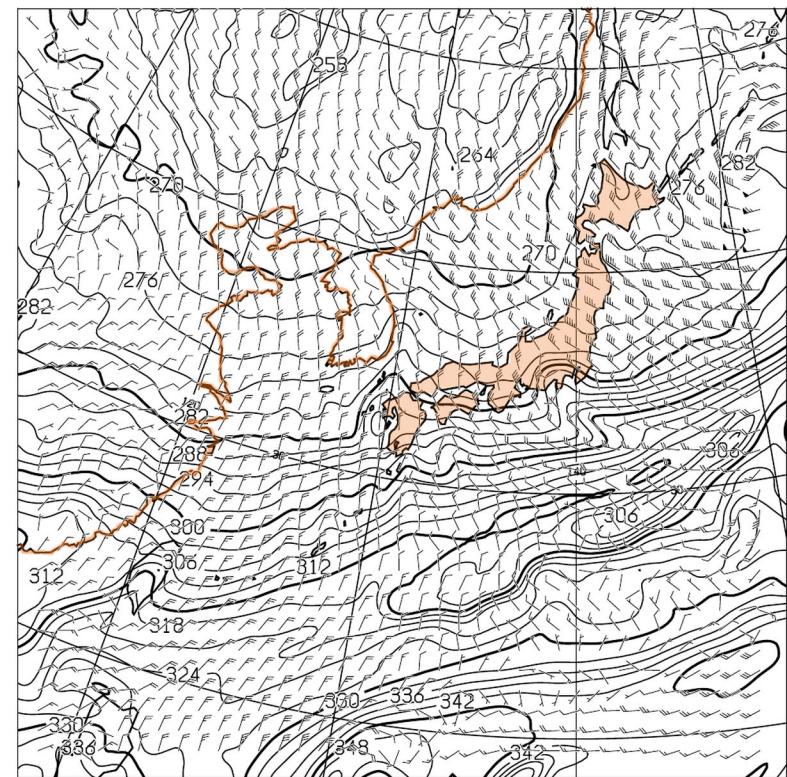




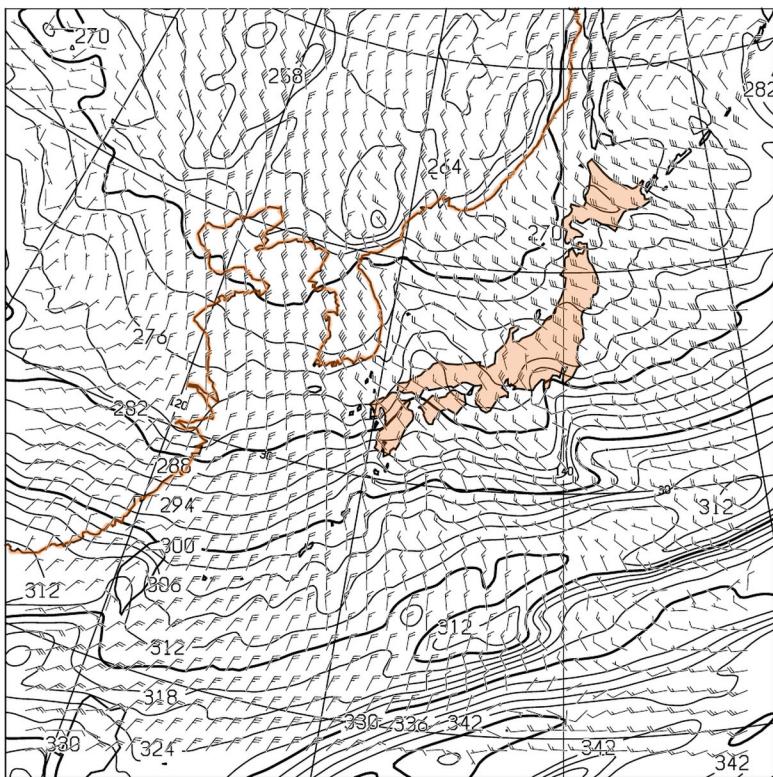
FBOS39 West\_JAPAN Area (SFC - FL150)  
BASE TIME : 0900 UTC 20 Jan 2026  
Japan Meteorological Agency

Rain area      Snow area      TS      MOD TURB      (OCNL SEV)  
SFC VIS < 5km      SFC VIS < 1km      Cloud area      Cloud TOP x100feet  
Cloud BASE      Above MSL      0°C level

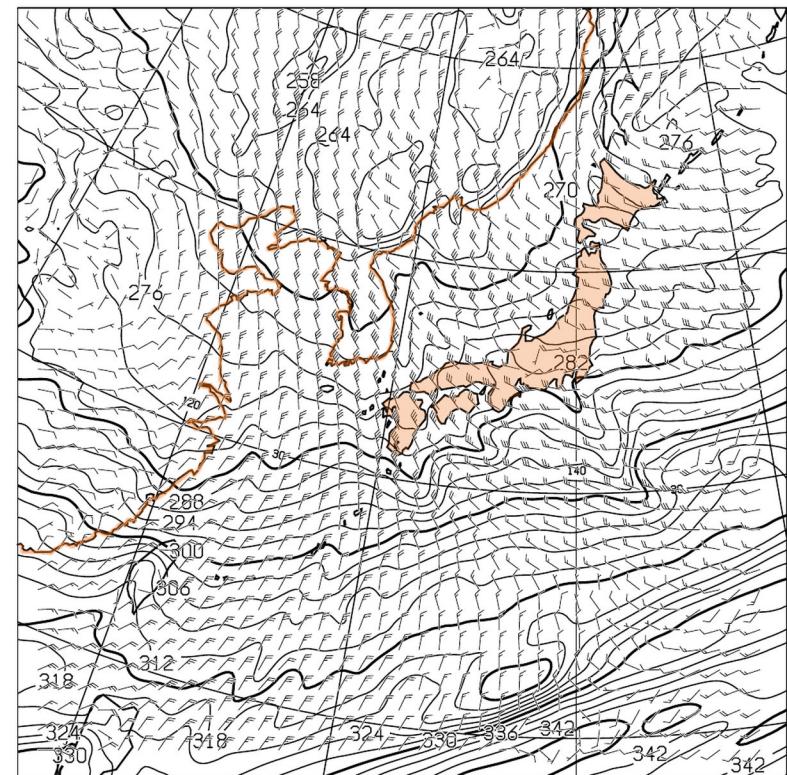




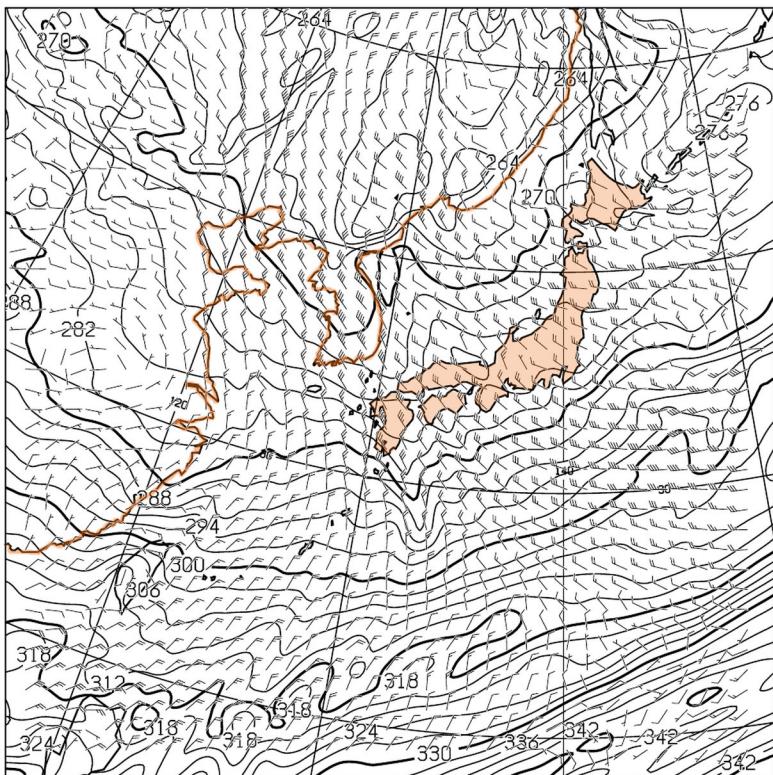
T=12 850hPa: E.P. TEMP(K),WIND(KNOTS) VALID 201200UTC



T=24 850hPa: E.P. TEMP(K),WIND(KNOTS) VALID 210000UTC



T=36 850hPa: E.P. TEMP(K),WIND(KNOTS) VALID 211200UTC



T=48 850hPa: E.P. TEMP(K),WIND(KNOTS) VALID 222000UTC

FXJP854 200000UTC JAN 2026

Japan Meteorological Agency

# RJFK AERODROME SEQUENTIAL FORECAST Part1

ISSUED TIME 1105UTC 20 JAN 2026  
FUKUOKA AVIATION WEATHER SERVICE CENTER

UTC	~13	~14	~15	~16	~17	~18	~19	~20	~21	~22	~23	~00
Wind	Cross DIR/Speed(kt)	2	2	1	1	1	1	1	1	0	0	0
	Gust(kt)											
	Tempo											
	Cross DIR/Speed(kt)											
	Gust(kt)											
Visibility(m)	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999
	Tempo											
Ceiling(ft)												
	Tempo											
Weather												
	Tempo											
TS probability	D			D			D			D		



TILE	Wind(kt)	Vis.(m)	Ceil.(ft)	WX	TS Prob.
	34~	~900	~100	TS	A
	25~33	1000~3100	200~900		B
	~24	3200~	1000~		C, D

# RJFK AERODROME SEQUENTIAL FORECAST Part2

ISSUED TIME 1105UTC 20 JAN 2026  
FUKUOKA AVIATION WEATHER SERVICE CENTER

UTC	~21/03	~21/06	~21/09	~21/12	~21/15	~21/18
Wind	Cross DIR/Speed(kt) Gust(kt)	 2 320/16	 0 330/18	 0 330/18	 2 320/16	 2 320/14
	Tempo					
	Cross DIR/Speed(kt)					
	Gust(kt)					
	Visibility(m)	9999	9999	9999	9999	9999
	Tempo					
Ceiling(ft)						3000
	Tempo					
Weather						
	Tempo					
TS probability	D	D	D	D	D	D

Runway	
Wind	 12
Crosswind Component(kt)	



TILE	Wind(kt)	Vis.(m)	Ceil.(ft)	WX	TS Prob.
	34~	~900	~100	TS	A
	25~33	1000~3100	200~900		B
	~24	3200~	1000~		C, D

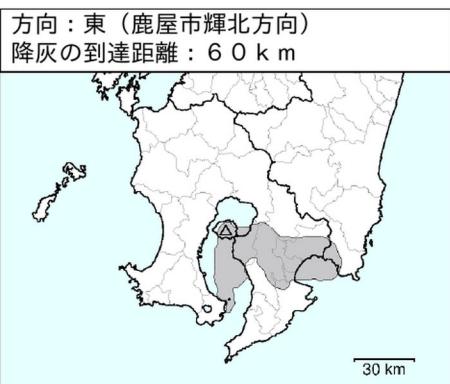
# 火山名 桜島 降灰予報（定時）

令和08年01月20日20時00分  
気象庁発表

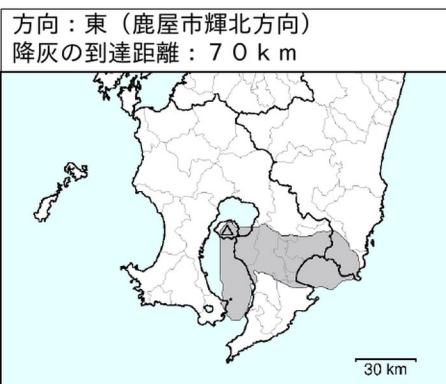
現在、桜島は噴火警戒レベル3（入山規制）です。20日21時から21日15時までに噴火が発生した場合には、以下の方向・距離に降灰及び小さな噴石の落下が予想され、20日21時から24時までは火口から東方向、21日09時から12時までは火口から南東方向に降灰が予想されます。

噴煙が火口縁上3000mまで上がった場合の火山灰及び小さな噴石の落下範囲を示しています。  
噴火発生時、小さな噴石の落下が予想される範囲内では、屋内や頑丈な屋根の下などに移動してください。

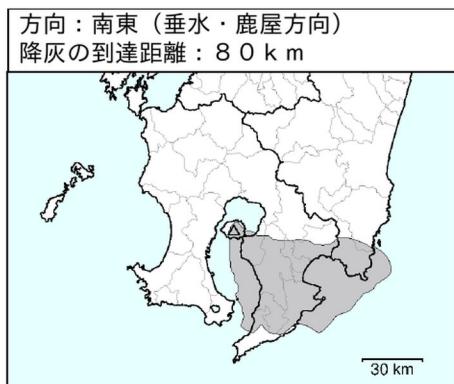
20日21時から24時まで



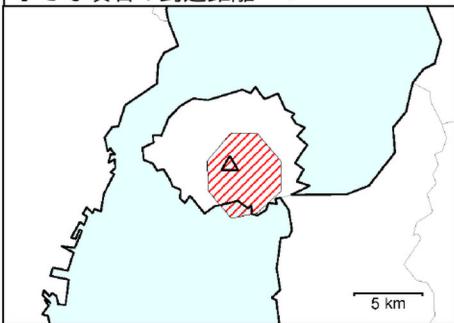
21日00時から03時まで



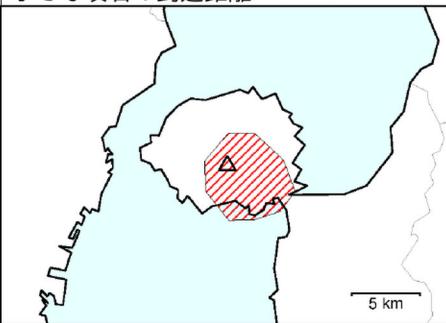
21日03時から06時まで



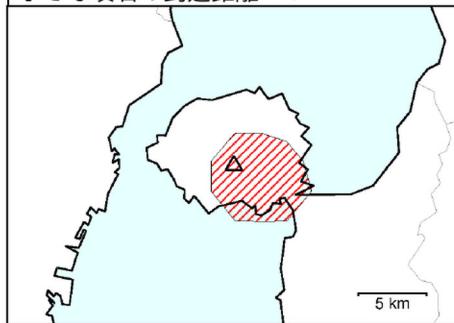
小さな噴石の到達距離：3km



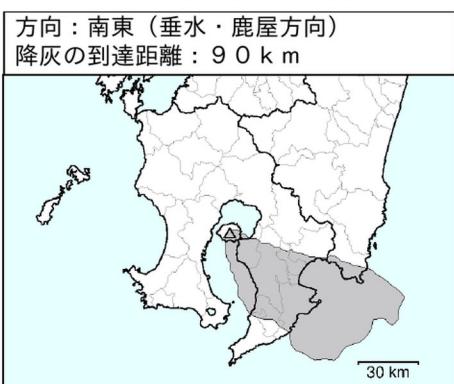
小さな噴石の到達距離：4km



小さな噴石の到達距離：5km



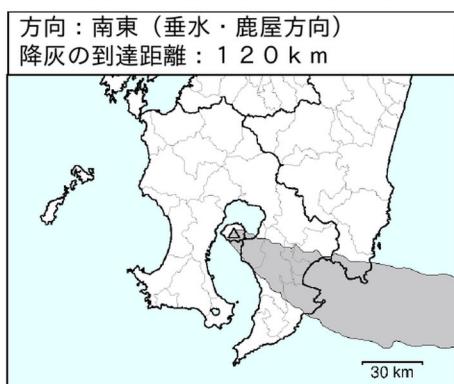
21日06時から09時まで



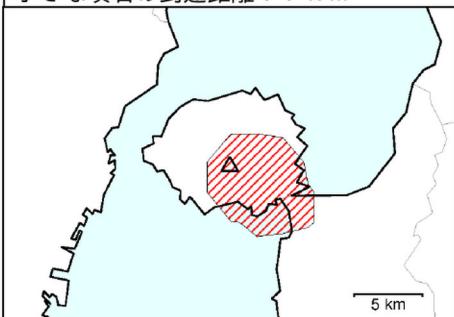
21日09時から12時まで



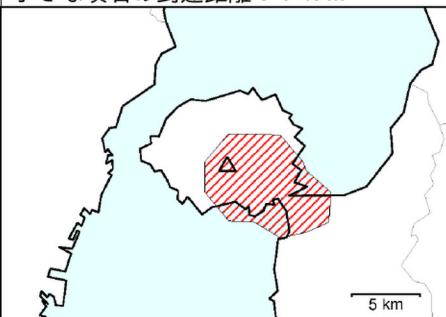
21日12時から15時まで



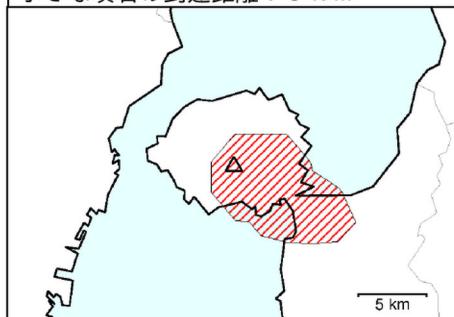
小さな噴石の到達距離：7km



小さな噴石の到達距離：7km



小さな噴石の到達距離：9km



# 火山名 霧島山（新燃岳） 降灰予報（定時）

令和08年01月20日20時00分  
気象庁発表

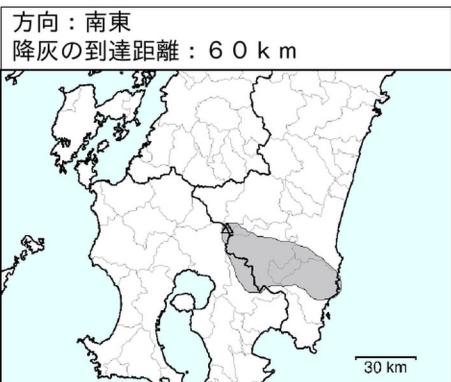
現在、霧島山（新燃岳）は噴火警戒レベル2（火口周辺規制）です。20日21時から21日15時までに噴火が発生した場合には、以下の方向・距離に降灰及び小さな噴石の落下が予想され、20日21時から24時までは火口から南東方向、21日09時から12時までは火口から南東方向に降灰が予想されます。

噴煙が火口縁上2000mまで上がった場合の火山灰及び小さな噴石の落下範囲を示しています。  
噴火発生時、小さな噴石の落下が予想される範囲内では、屋内や頑丈な屋根の下などに移動してください。

20日21時から24時まで



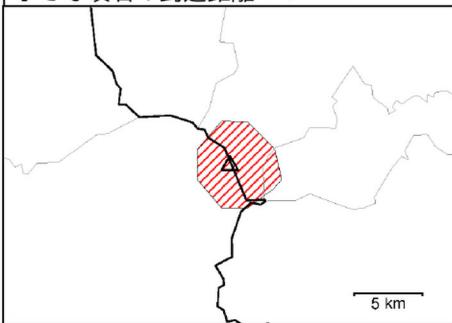
21日00時から03時まで



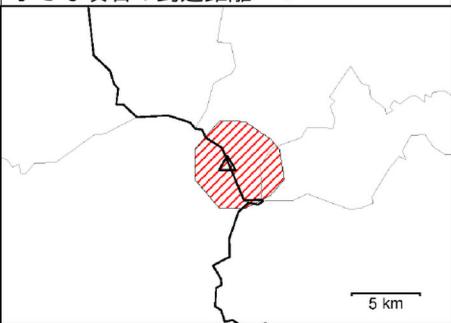
21日03時から06時まで



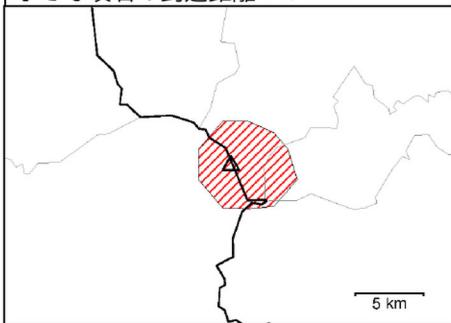
小さな噴石の到達距離：3km



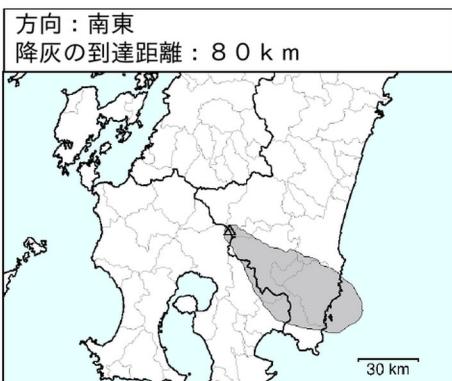
小さな噴石の到達距離：3km



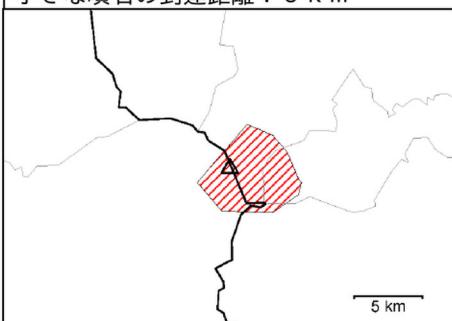
小さな噴石の到達距離：3km



21日06時から09時まで



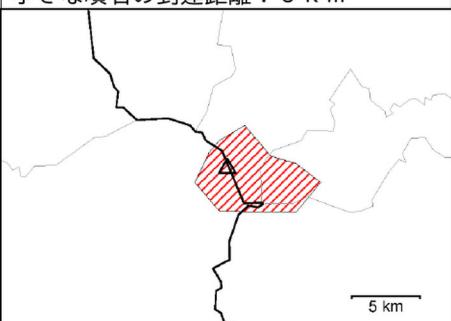
小さな噴石の到達距離：5km



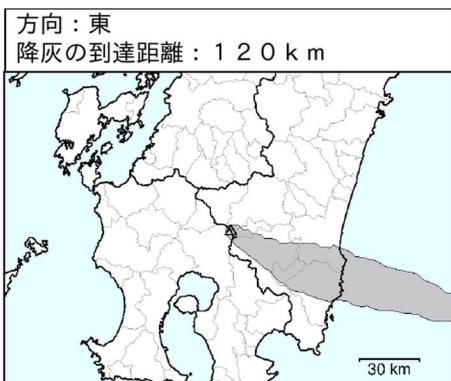
21日09時から12時まで



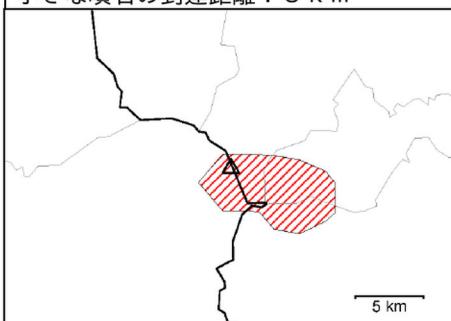
小さな噴石の到達距離：5km



21日12時から15時まで



小さな噴石の到達距離：8km



○：降灰の範囲  
●：小さな噴石の落下範囲