

【実況・解析結果・考察】

日本海北部には梅雨前線が停滞しています。

東北地方から南では今日も高気圧の勢力圏内ではれて気温が上がり、各地で猛暑日が続きました。

850ha 面の湿数をみると輪島で12℃、八丈島で15℃と東日本で高くなっていて、この地方の上空に乾燥空気の流れ込みが確認できます。

本州南部は下降流域になっています。

ダクトの発生を予想して移動運用を実施したところ、9～0 エリア間オープンを確認しました。

15:00 過ぎから JGOTEV/0 新潟県長岡市(西山林道)より

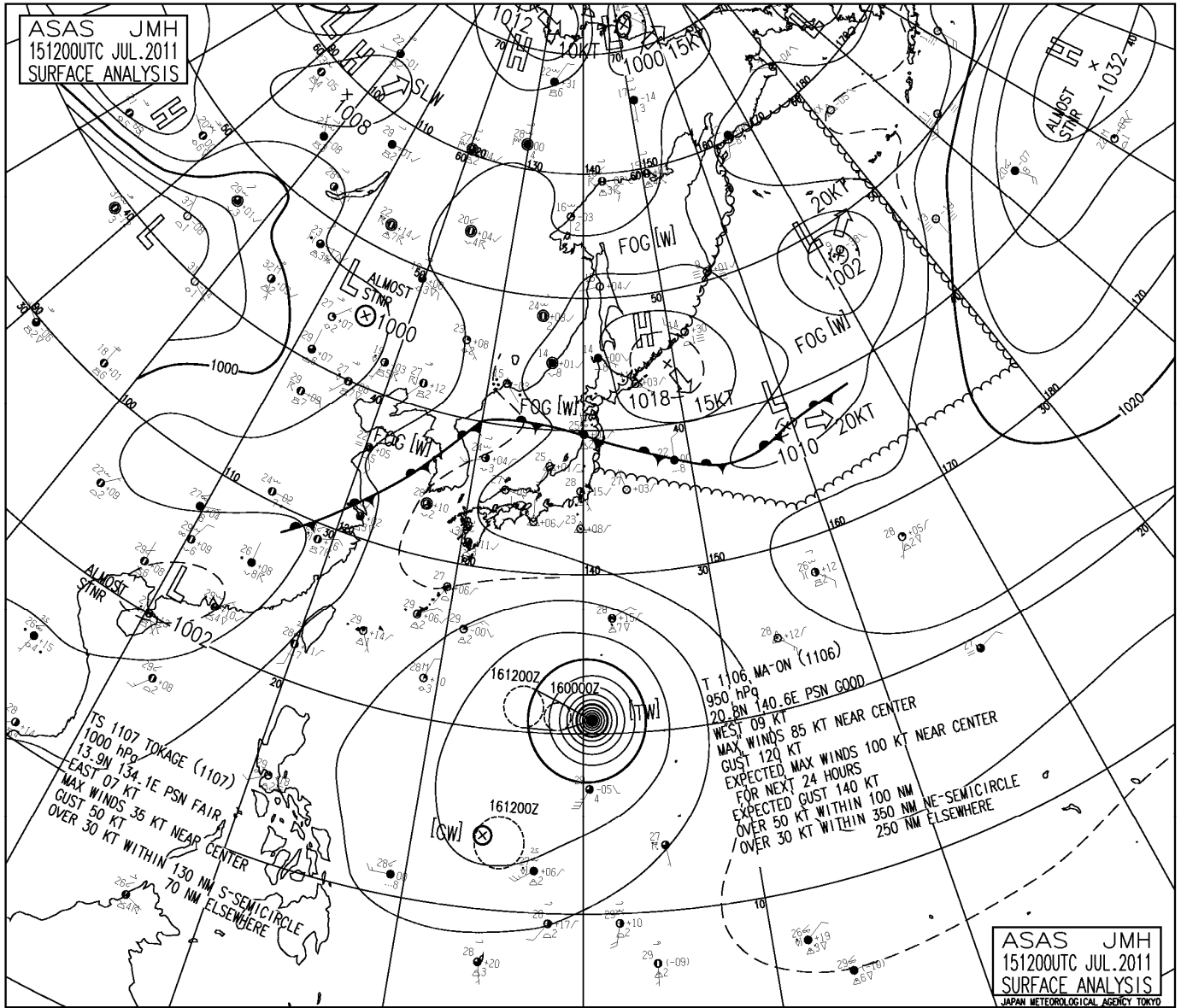
ハンディ機(STANDARD C501,ロッドアンテナ DIAMOND RH-770、280mW)にて

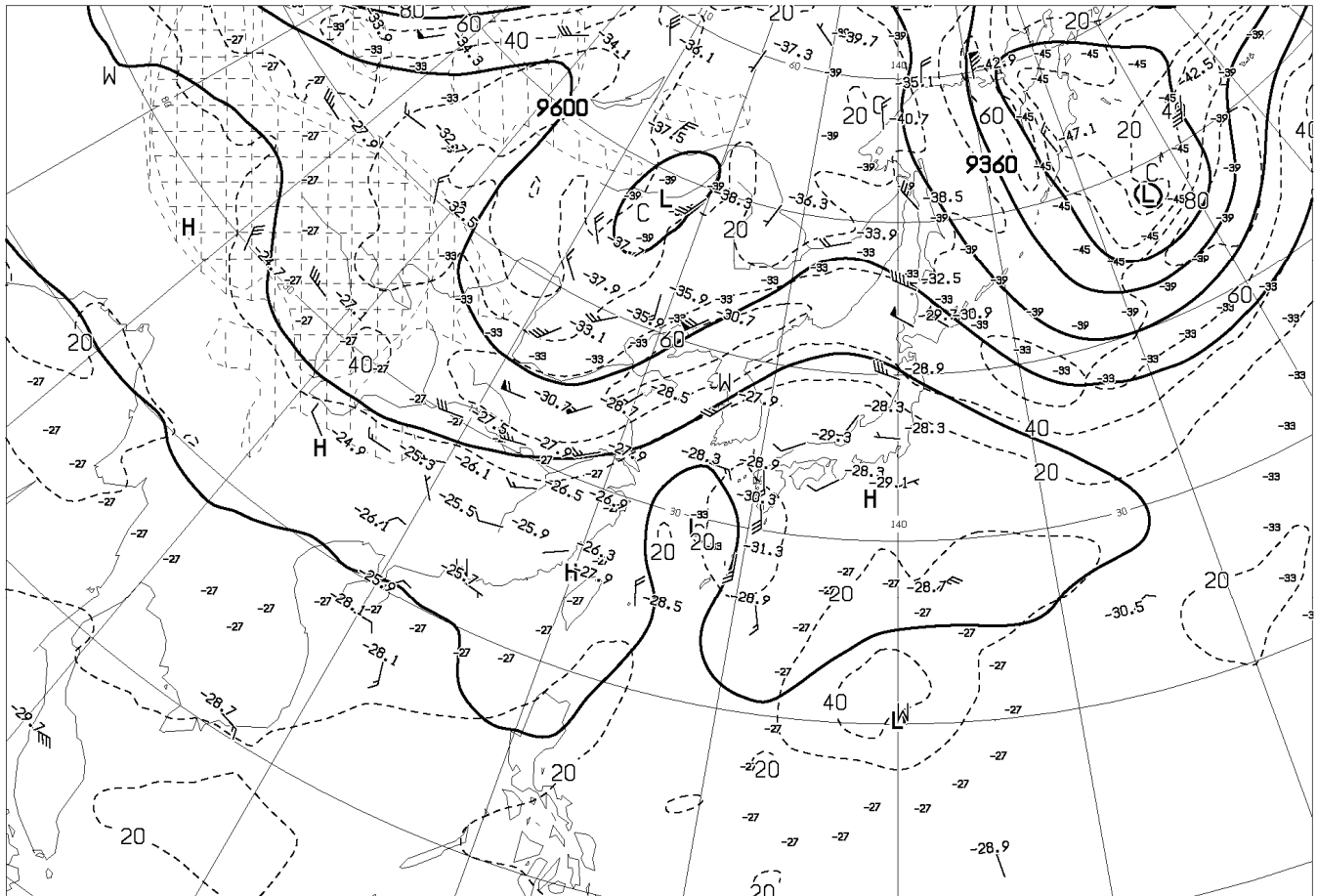
439.60 JR9WK 富山県高岡市 RS58

439.76 JR9WO 富山県氷見市 RS59

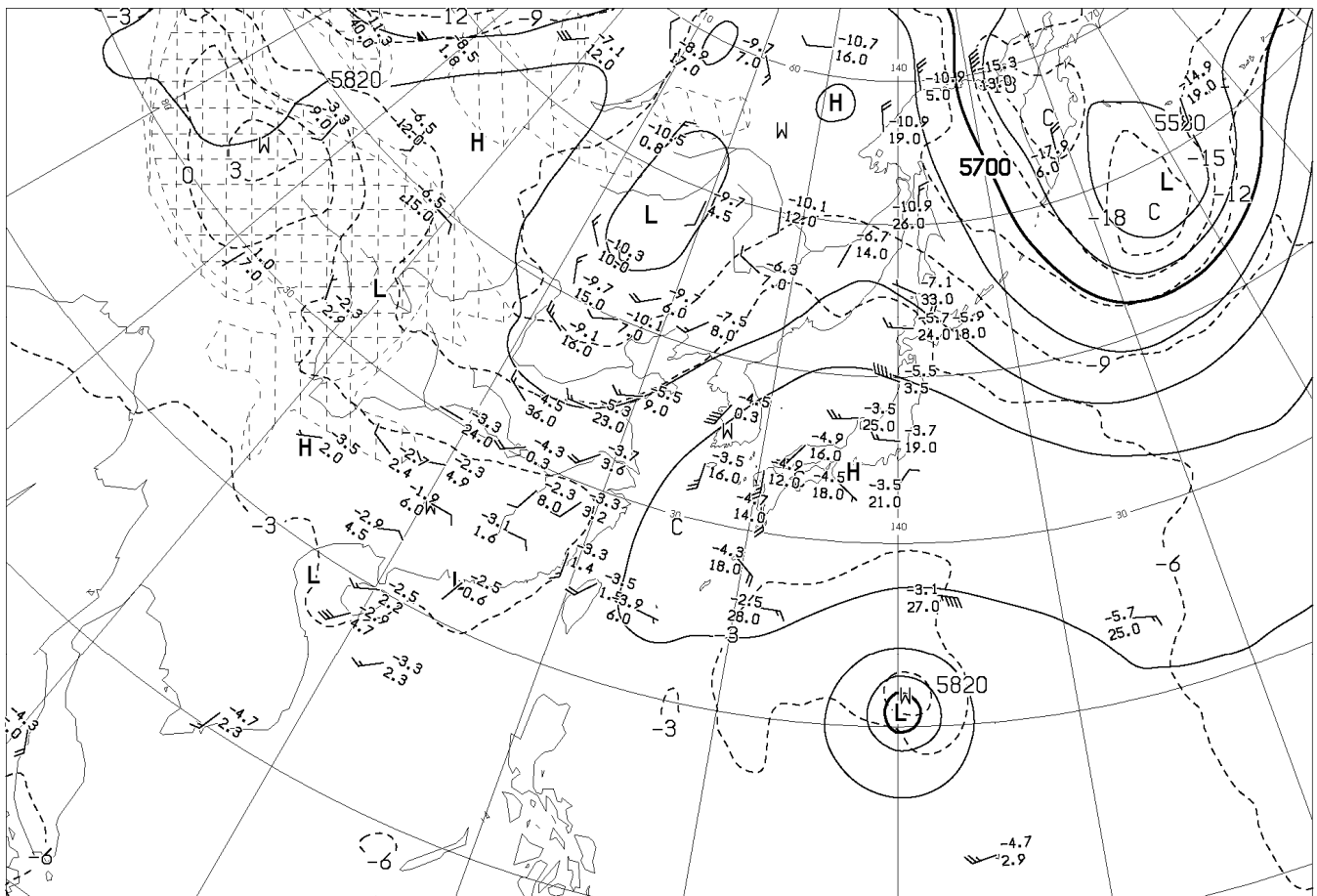
439.88 JP9YDO 富山県下新川郡入善町 RS58 で受信



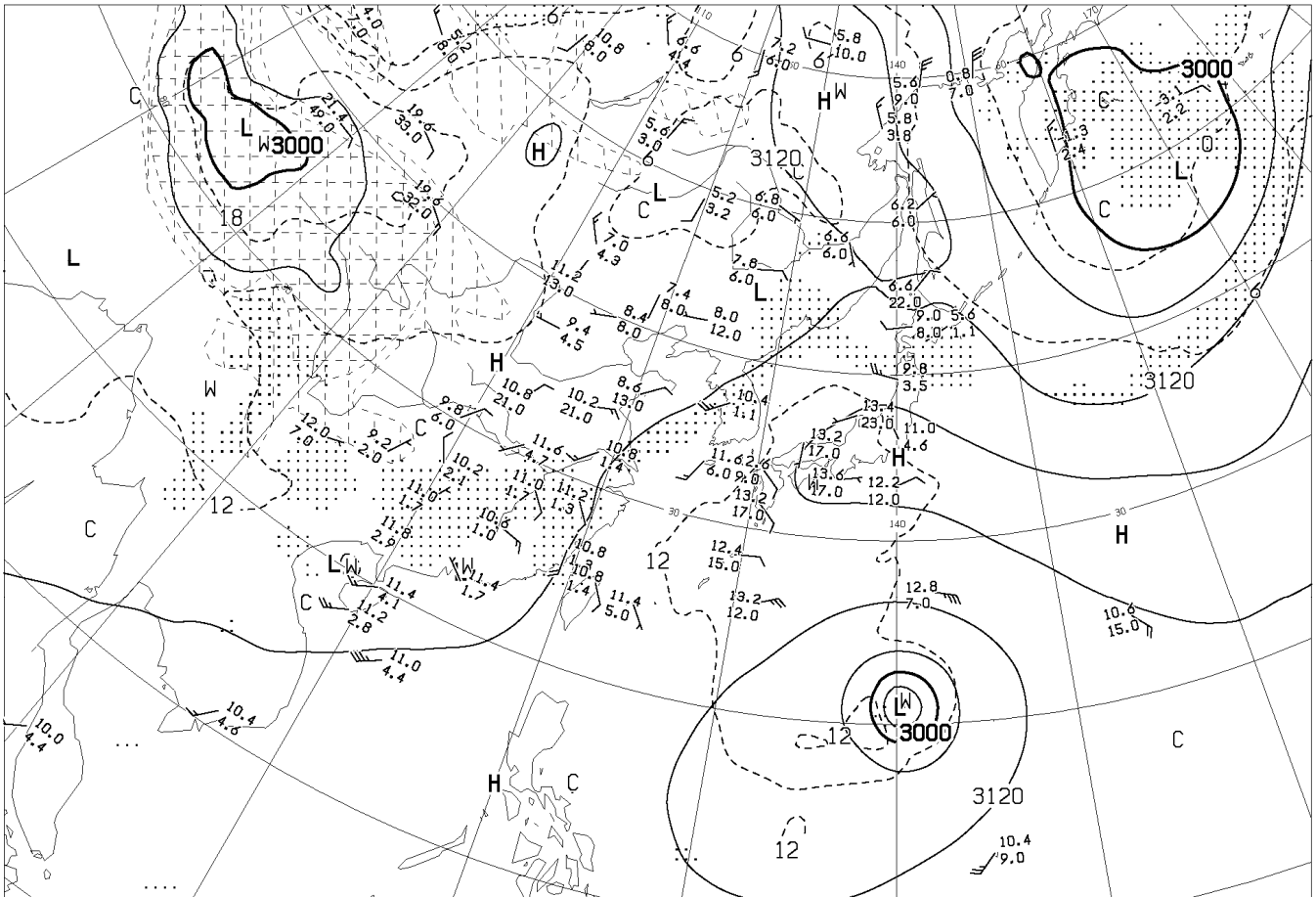




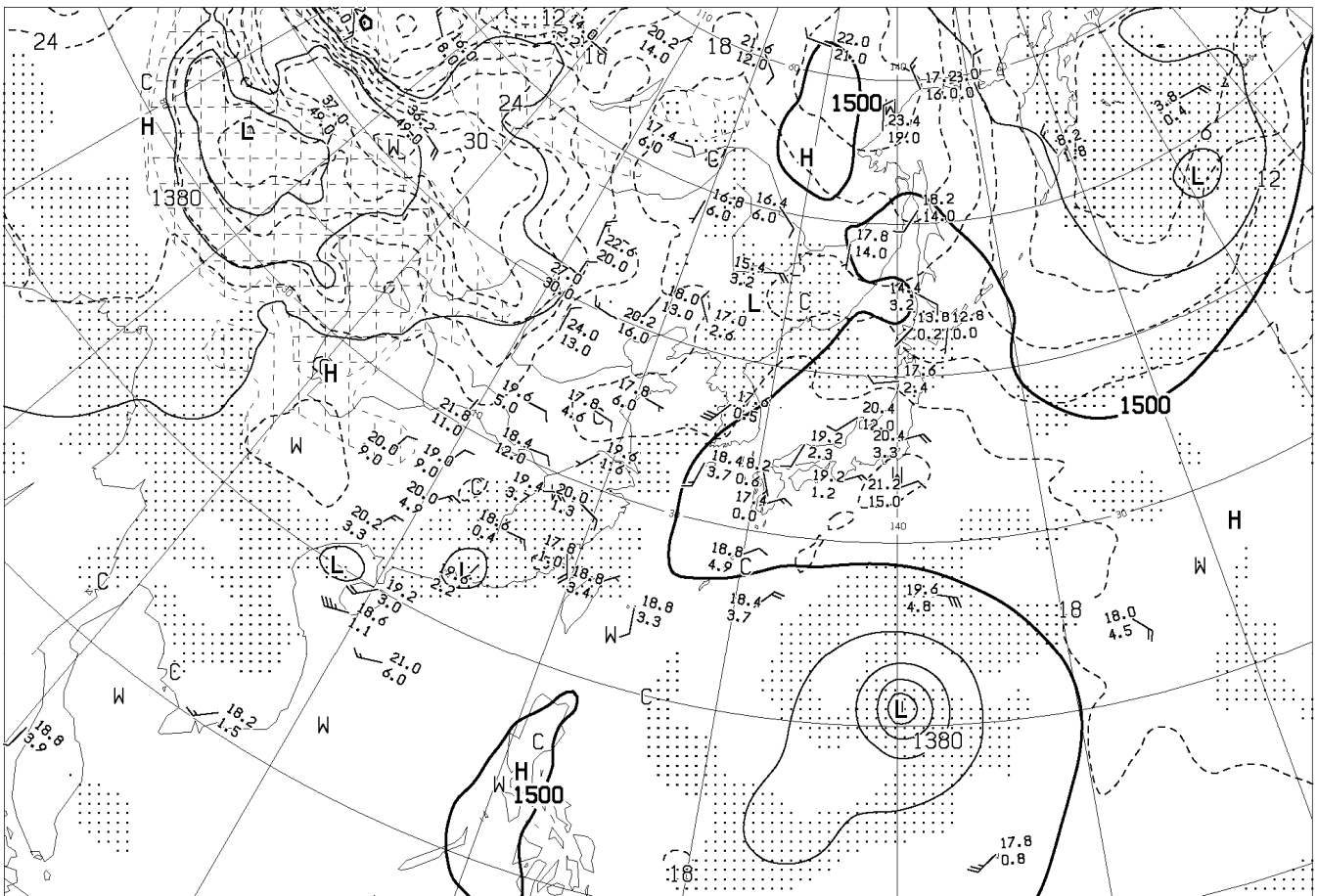
ANALYSIS 300hPa: HEIGHT(M), TEMP(°C), ISOTACH(KT)



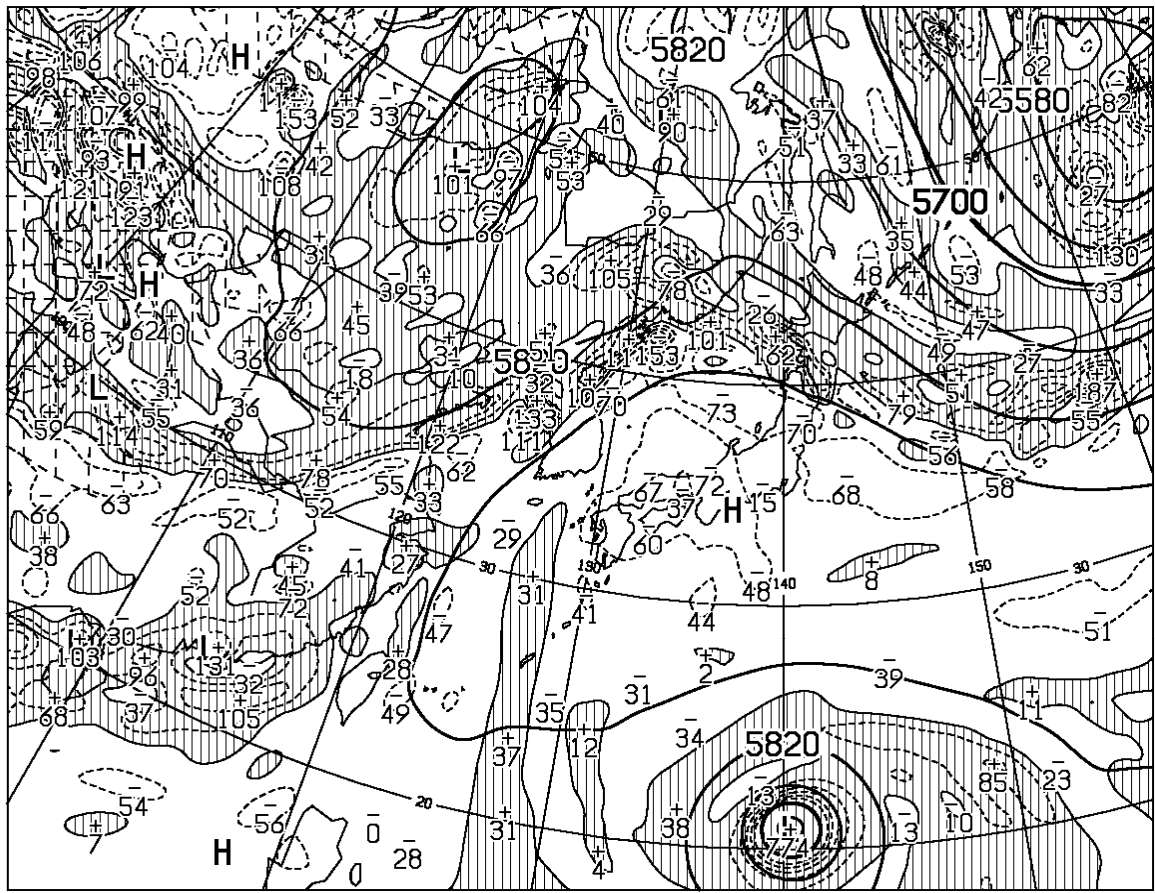
ANALYSIS 500hPa: HEIGHT(M), TEMP(°C)



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

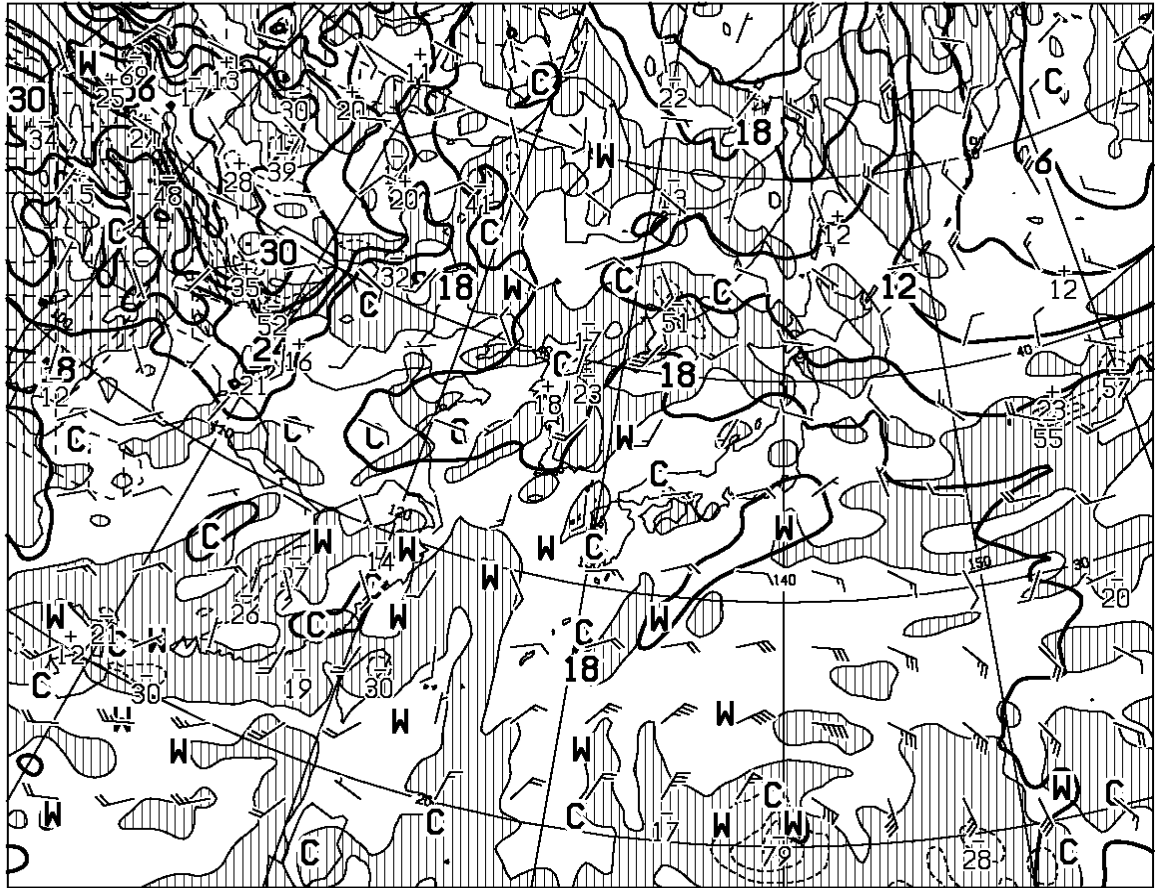


ANALYSIS 850hPa: HEIGHT(M), TEMP(°C), WET AREA::(T-TD<3°C)



T=00

HEIGHT (M), VORT (10\*\*x-6/SEC) AT 500hPa



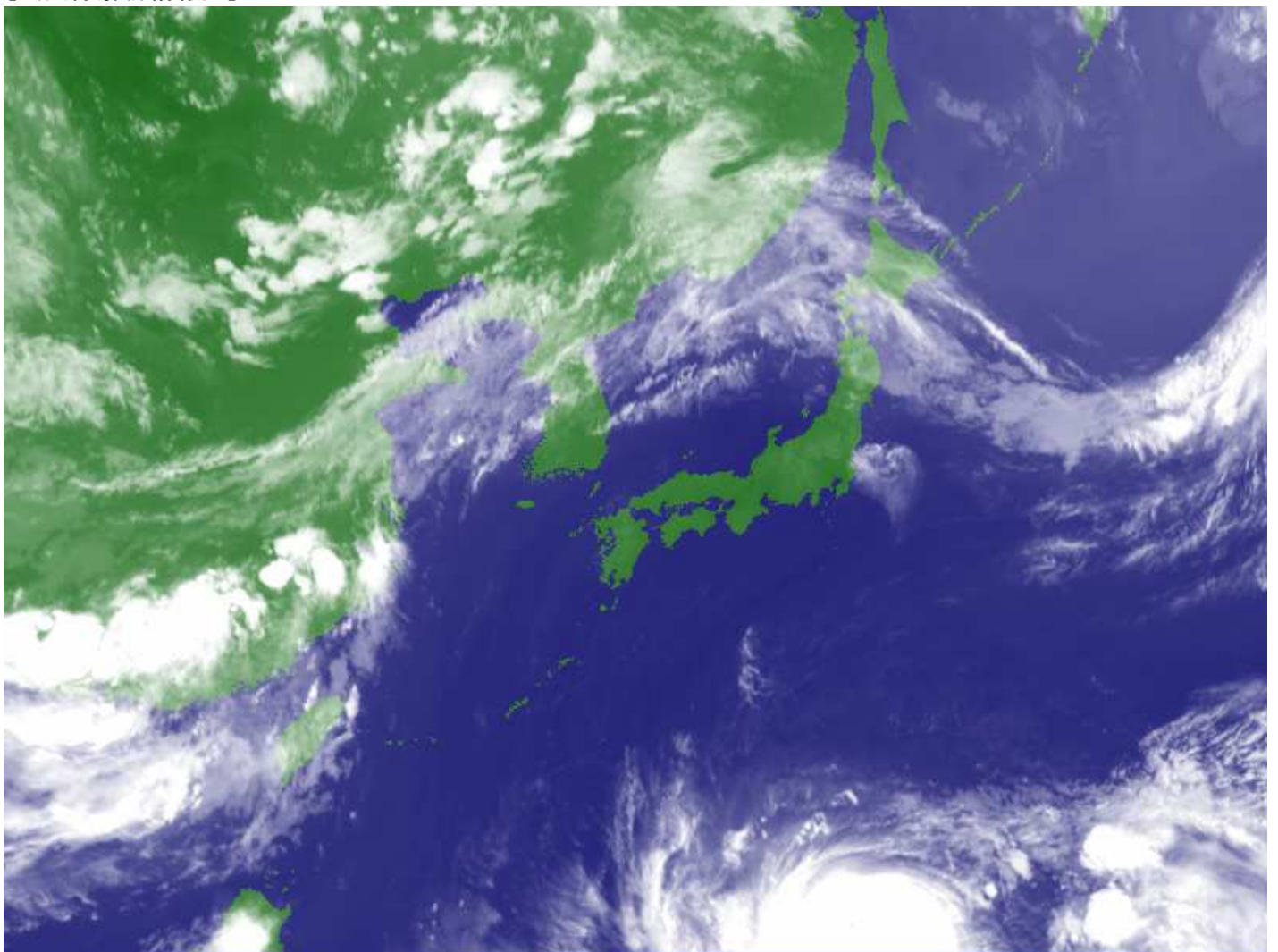
T=00

TEMP (C), WIND ARROW AT 850hPa  
P-VEL (hPa/H) AT 700hPa

AXFE578

151200UTC JUL 2011

Japan Meteorological Agency

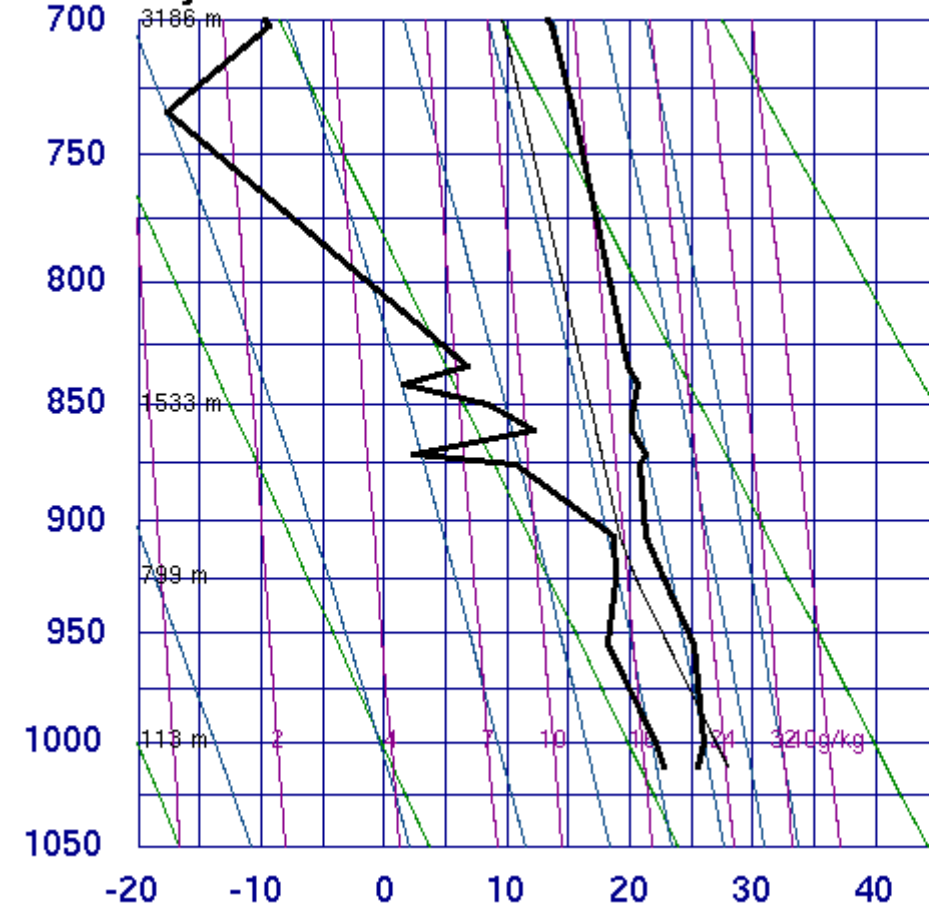


2011.07.15 21:00JST (15 JUL 2011 12:00UTC)

MTSAT JMA

[エマグラム など]

**47600 Wajima**



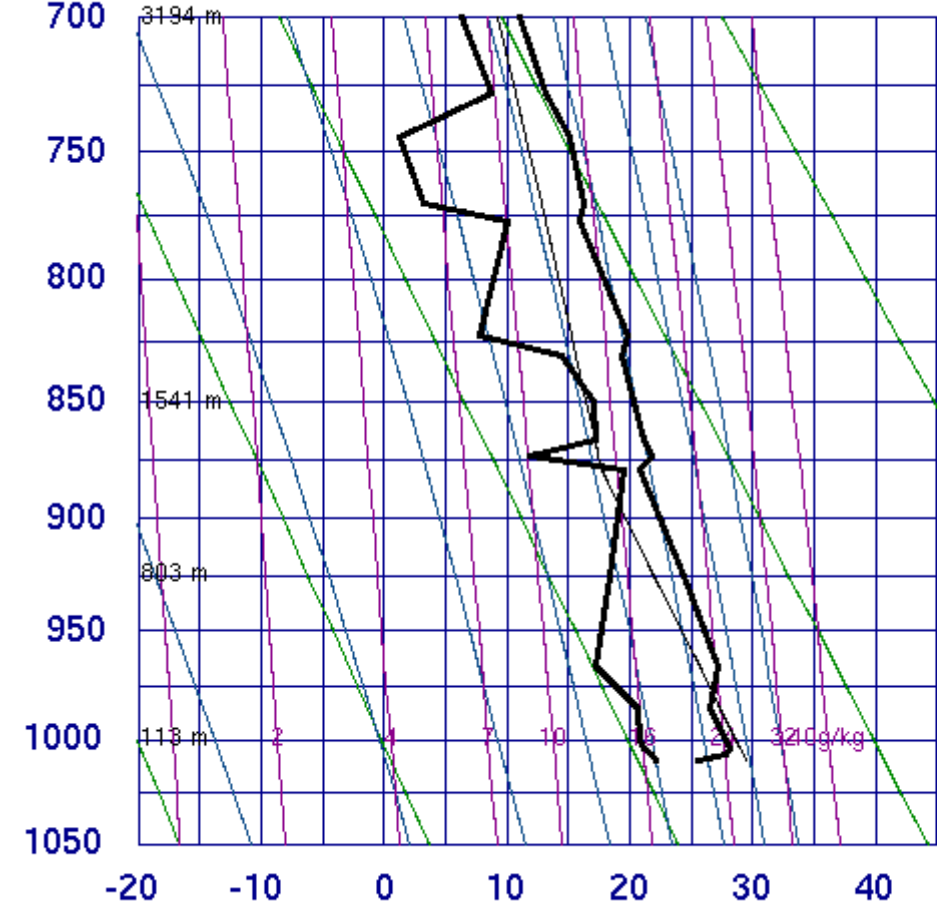
SLAT	37.38
SLON	136.90
SELV	14.00
SHOW	6.56
LIFT	0.72
LFTV	-0.08
SWET	145.8
KINX	9.30
CTOT	11.90
VTOT	23.90
TOTL	35.80
CAPE	63.78
CAPV	115.9
CINS	-452.
CINV	-251.
EQLV	353.7
EQTV	346.4
LFCT	475.3
LFCV	607.7
BRCH	14.75
BRCV	26.82
LCLT	292.6
LCLP	914.4
MLTH	300.2
MLMR	15.92
THCK	5807.
PWAT	34.22

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**47646 Tateno**

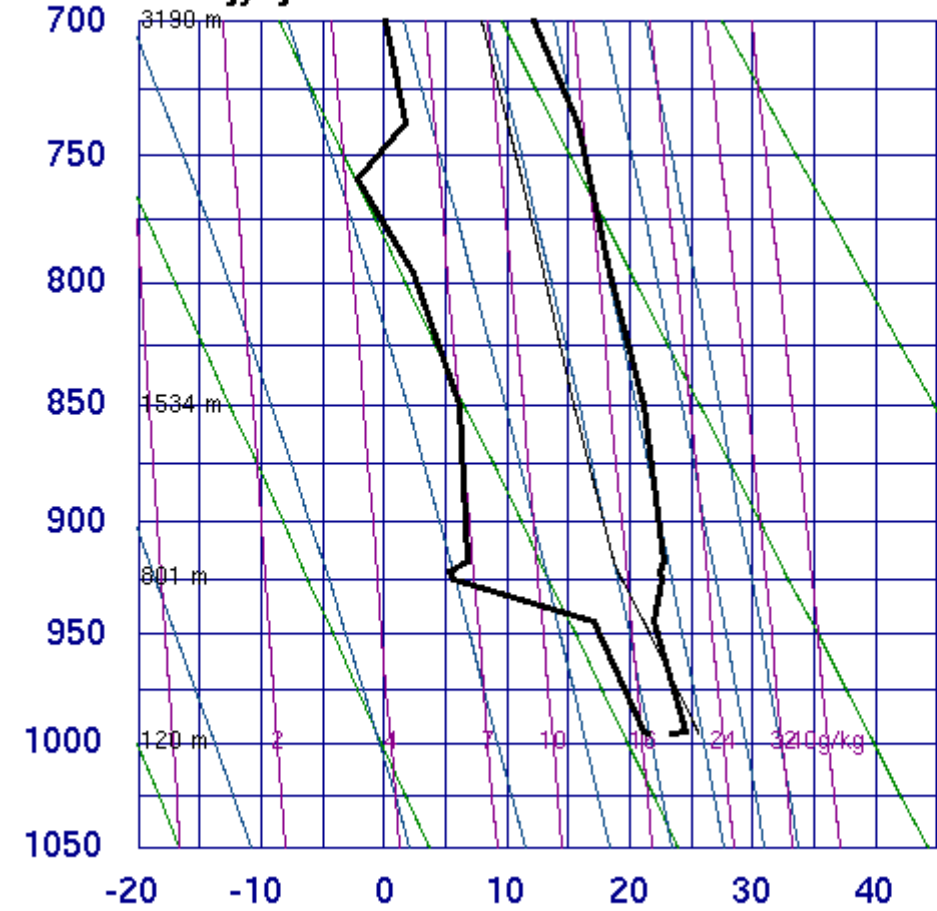


✓	SLAT	36.05
	SLON	140.13
	SELV	31.00
	SHOW	-1.32
	LIFT	1.00
○	LFTV	0.32
	SWET	256.2
	KINX	36.60
	CTOT	20.80
	VTOT	24.10
	TOTL	44.90
✓	CAPE	16.97
✓	CAPV	34.78
✓	CINS	-475.
✓	CINV	-350.
✓	EQLV	402.1
✓	EQTV	401.2
✓	LFCT	467.1
✓	LFCV	477.0
	BRCH	3.66
	BRCV	7.51
	LCLT	290.8
	LCLP	878.9
✓	MLTH	301.8
✓	MLMR	14.82
✓	THCK	5817.
✓	PWAT	45.32

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**47678 Hachijojima**

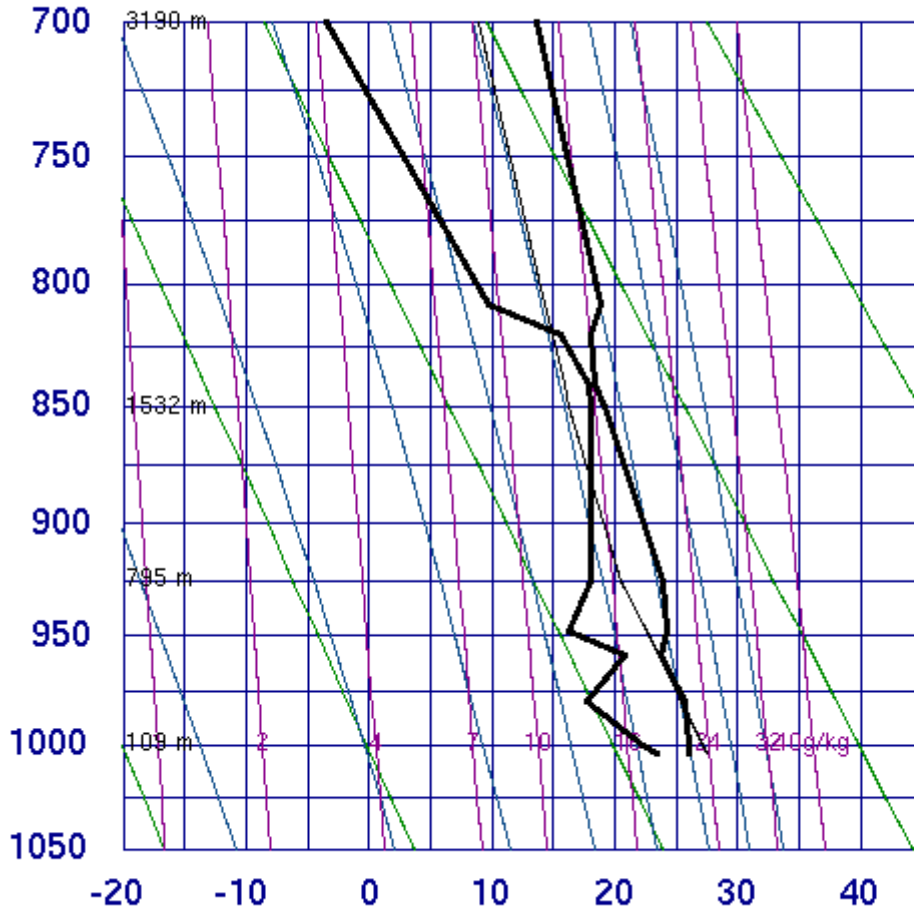


✓	SLAT	33.11
	SLON	139.78
	SELV	153.0
	SHOW	7.74
	LIFT	2.82
	LFTV	2.22
	SWET	106.4
	KINX	18.90
	CTOT	9.70
	VTOT	24.70
	TOTL	34.40
✓	CAPE	0.00
✓	CAPV	0.00
✓	CINS	0.00
✓	CINV	0.00
✓	EQLV	-9999
✓	EQTV	-9999
✓	LFCT	-9999
✓	LFCV	-9999
	BRCH	0.00
	BRCV	0.00
	LCLT	291.0
	LCLP	908.7
	MLTH	299.1
	MLMR	14.48
	THCK	5810.
	PWAT	29.49

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### 47778 Shionomisaki

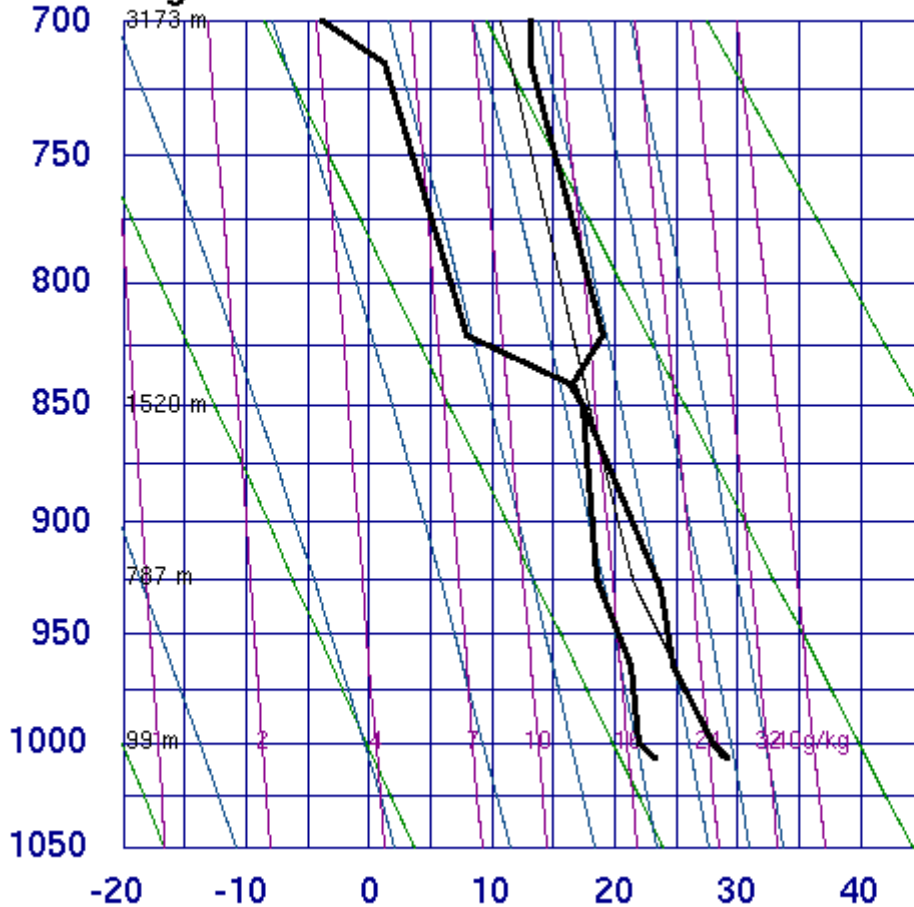


SLAT	33.45
SLON	135.76
SELV	75.00
SHOW	-2.51
LIFT	0.57
LFTV	-0.08
SWET	251.0
KINX	24.70
CTOT	22.50
VTOT	23.70
TOTL	46.20
CAPE	0.35
CAPV	19.60
CINS	-651.
CINV	-528.
EQLV	474.6
EQTV	386.3
LFCT	484.1
LFCV	502.0
BRCH	0.07
BRCV	4.03
LCLT	291.5
LCLP	901.4
MLTH	300.3
MLMR	15.14
THCK	5831.
PWAT	42.53

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### 47827 Kagoshima



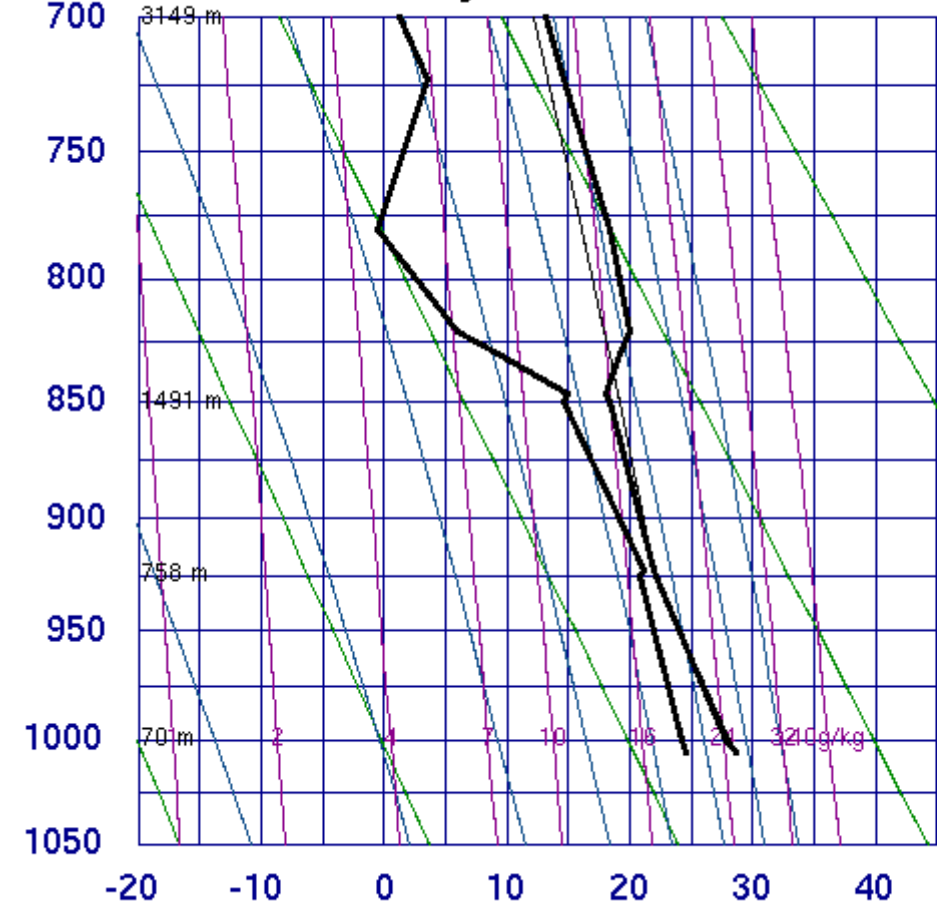
SLAT	31.55
SLON	130.55
SELV	31.00
SHOW	-1.30
LIFT	-2.04
LFTV	-2.79
SWET	253.7
KINX	22.50
CTOT	22.10
VTOT	22.10
TOTL	44.20
CAPE	502.1
CAPV	607.3
CINS	-36.0
CINV	-28.5
EQLV	263.5
EQTV	263.0
LFCT	861.7
LFCV	865.6
BRCH	36.34
BRCV	43.95
LCLT	293.6
LCLP	914.6
MLTH	301.2
MLMR	16.90
THCK	5821.
PWAT	43.53







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# 47945 ROMD Minamidaitojima



	SLAT	25.83
	SLON	131.23
	SELV	20.00
	SHOW	3.13
	LIFT	-1.72
	LFTV	-2.82
	SWET	235.4
	KINX	23.60
	CTOT	17.20
	VTOT	20.90
	TOTL	38.10
	CAPE	815.0
	CAPV	1007.
	CINS	-3.16
	CINV	-1.55
	EQLV	193.8
	EQTV	193.7
	LFCT	923.5
	LFCV	928.4
	BRCH	288.5
	BRCV	356.7
	LCLT	295.7
	LCLP	936.8
	MLTH	301.2
	MLMR	18.79
	THCK	5830.
	PWAT	43.04

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