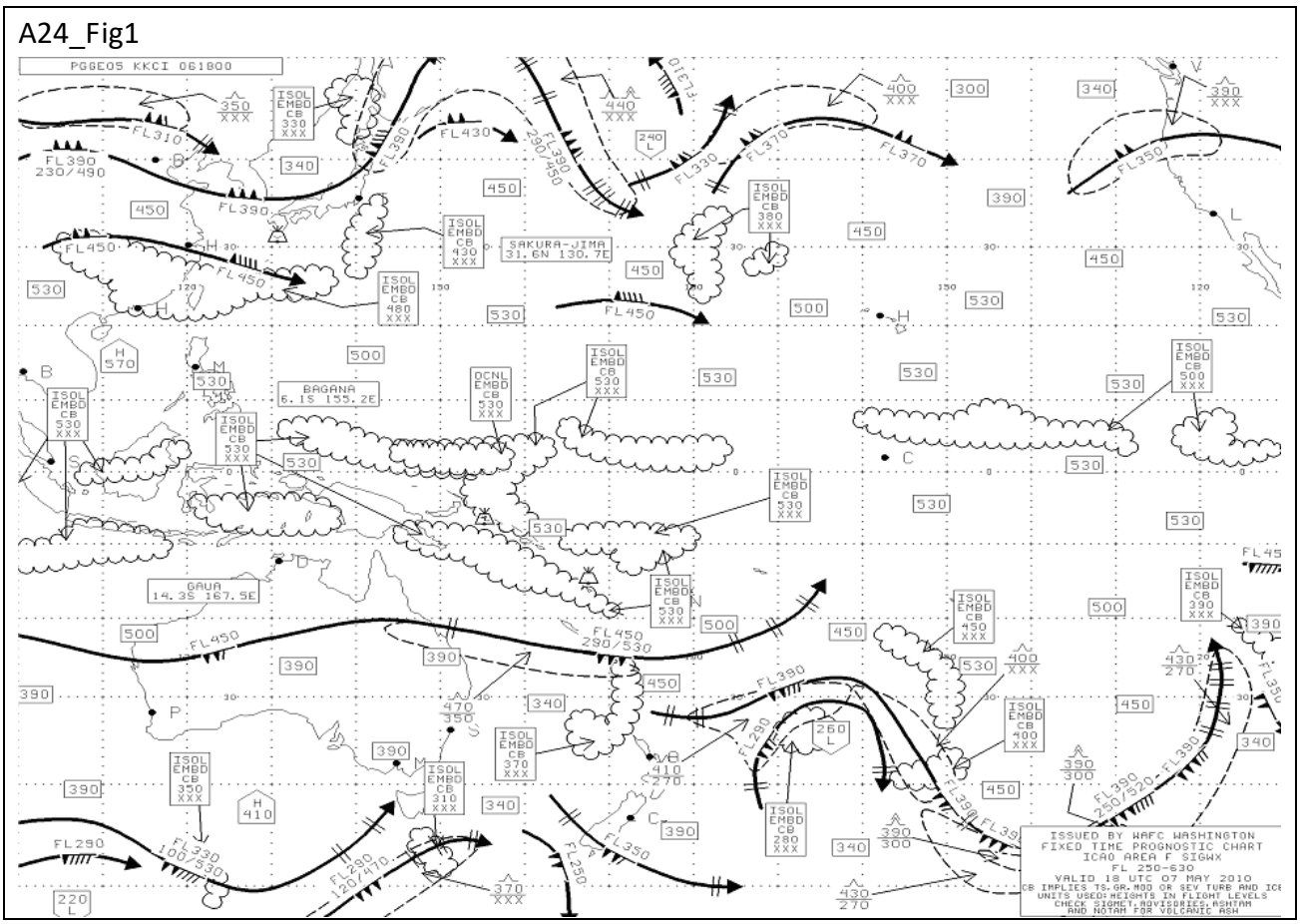
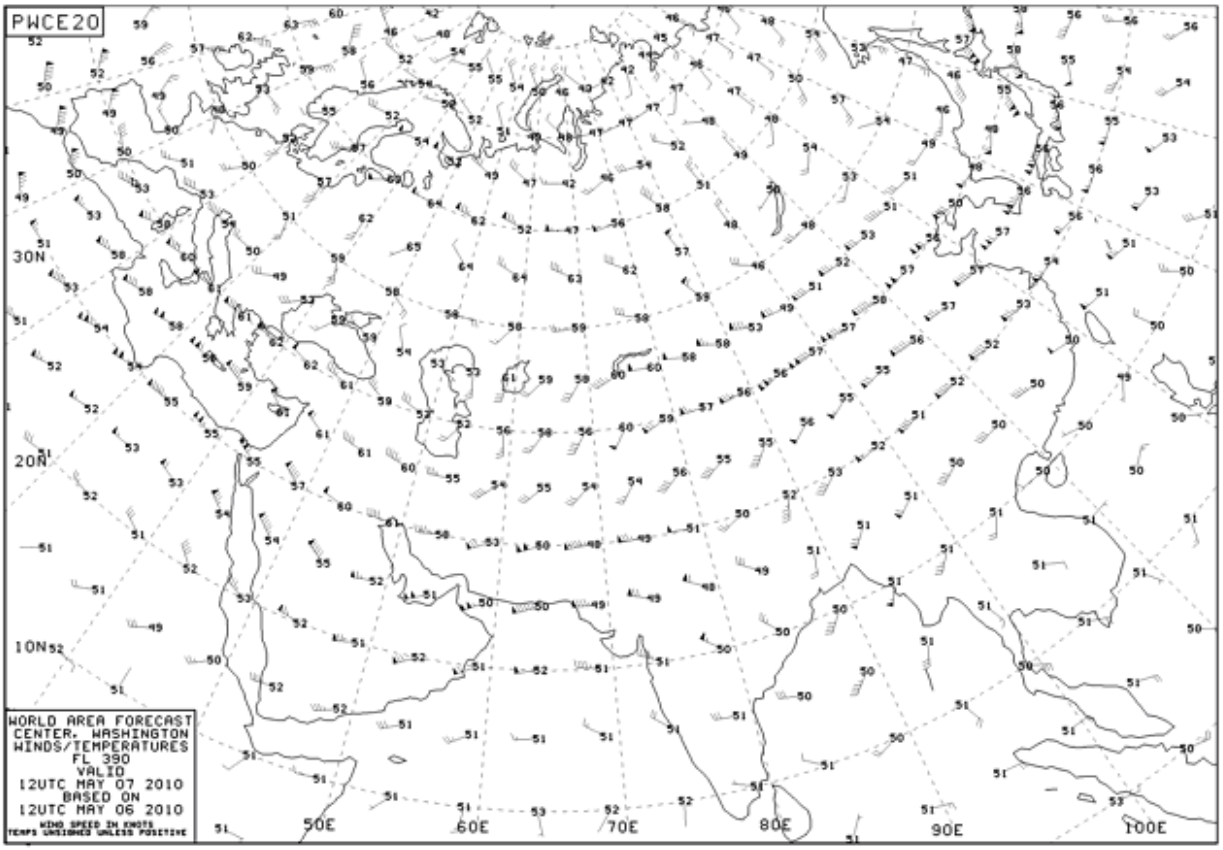
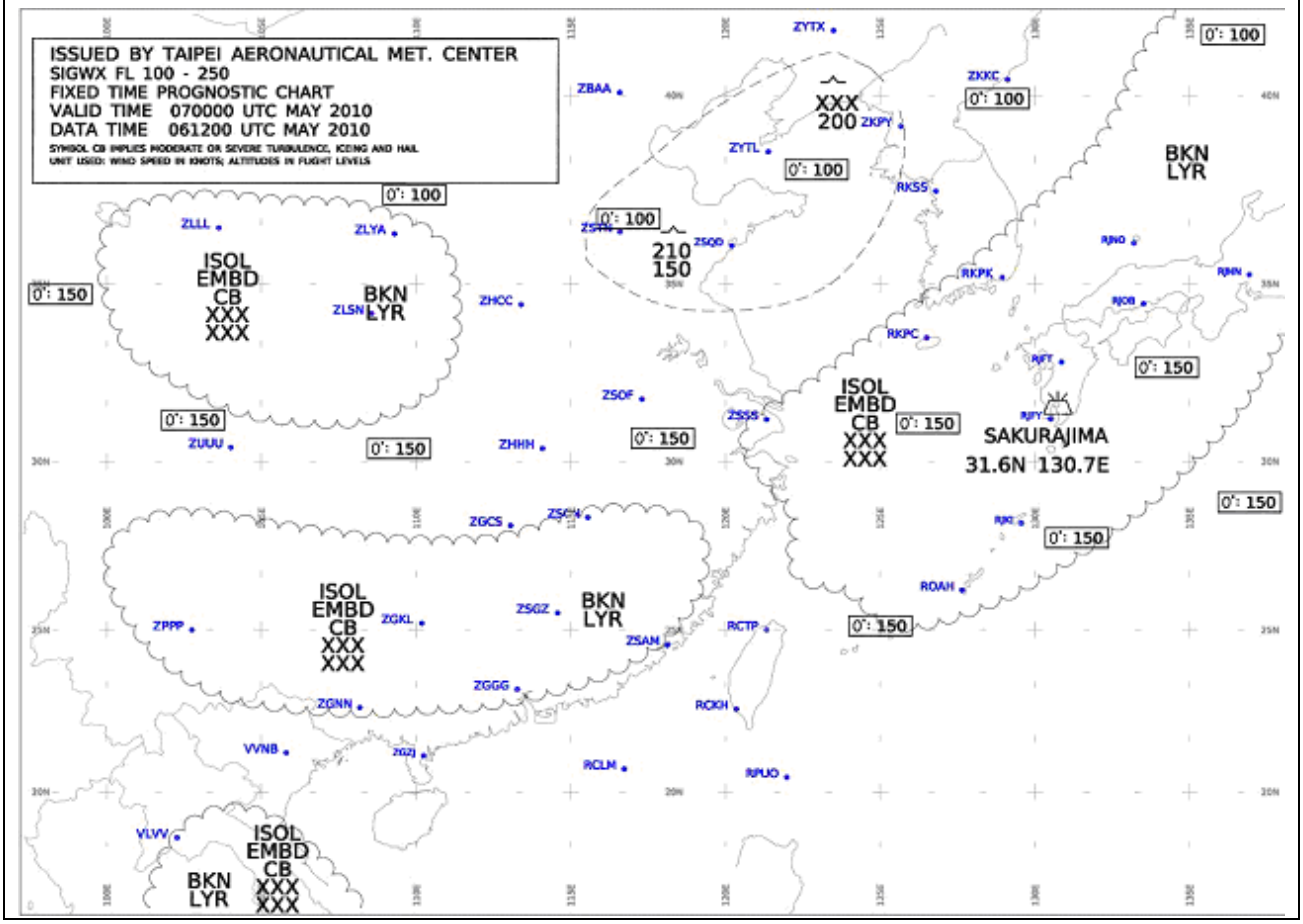
A24_Fig1


PGGEO5 KKCI 061800
SAKURA-JIMA
31.6N 130.7E
BAGANA
6.1S 155.2E
GAUA
14.3S 167.5E
ISSUED BY WAFC WASHINGTON
FIXED TIME PROGNOSTIC CHART
ICAO AREA F SIGWX
FL 250-630
VALID 18 UTC 07 MAY 2010
CB IMPLIES TS,GR,MOD OR SEV TURB AND ICE
UNITS USED:HEIGHTS IN FLIGHT LEVELS
CHECK SIGMET,AGVISDREC,ASHTAM
AND NOTAM FOR VOLCANIC ASH

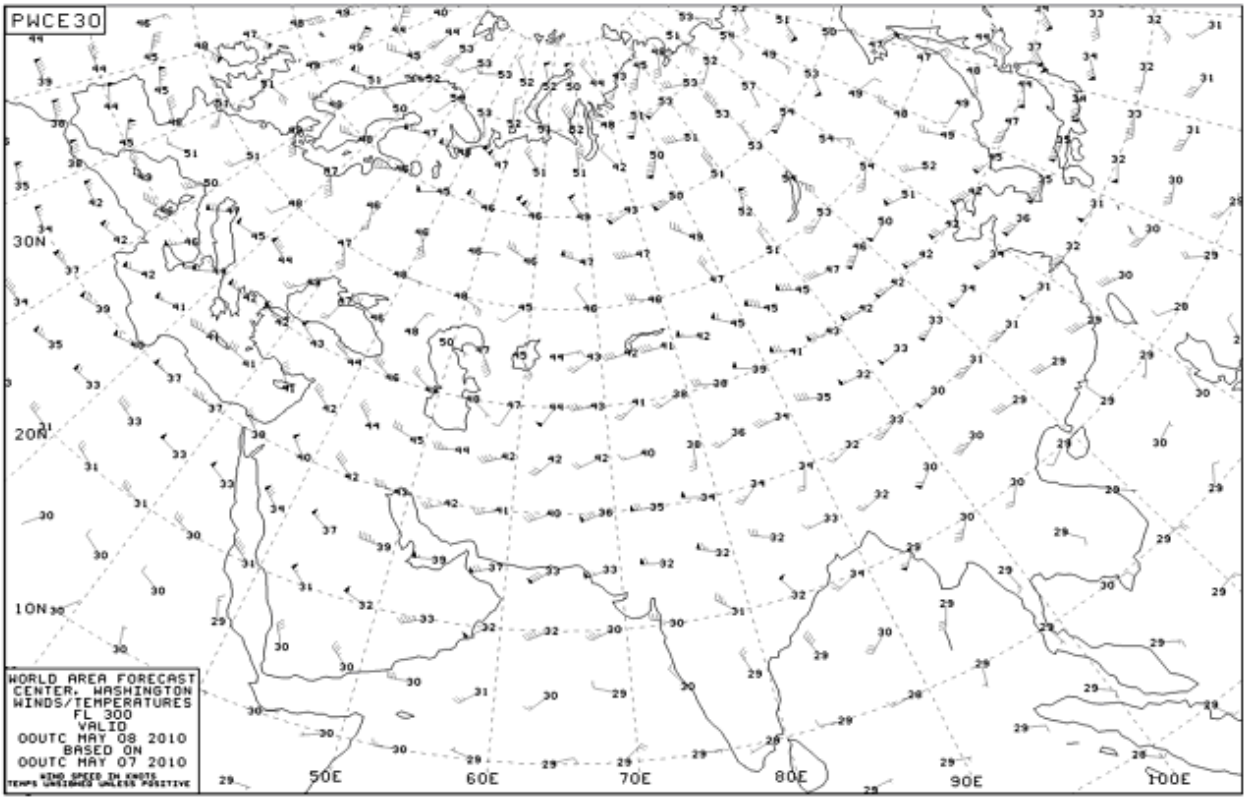
A24_Fig2


PWCE20
30N
20N
10N
50E
60E
70E
80E
90E
100E
WORLD AREA FORECAST
CENTER. WASHINGTON
WINDS/TEMPERATURES
FL 390
VALID
12UTC MAY 07 2010
BASED ON
12UTC MAY 06 2010
WIND SPEED IN KNOTS
TEMPS UNSIGNED UNLESS POSITIVE

A24_Fig3


ISSUED BY TAIPEI AERONAUTICAL MET. CENTER
SIGWX FL 100 - 250
FIXED TIME PROGNOSTIC CHART
VALID TIME 070000 UTC MAY 2010
DATA TIME 061200 UTC MAY 2010
SYMBOL CB IMPLIES MODERATE OR SEVERE TURBULENCE, ICEING AND HAIL
UNIT USED: WIND SPEED IN KNOTS; ALTITUDES IN FLIGHT LEVELS
ISOL
EMBD
CB
XXX
XXX
BKN
LYR
XXX
200
210
150
SAKURAJIMA
31.6N 130.7E
0': 100
0': 150
ZYTX
ZBAA
ZKKC
ZKPY
ZYTL
RKSS
ZLLL
ZLYA
ZLSN
ZHCC
ZSQD
RKPK
RJNO
RJNN
RJOB
RKPC
RJFT
RJFY
ZSOF
ZSSS
ZUUU
ZHHH
ZGCS
ZSCN
RJKI
ROAH
ZPPP
ZGKL
ZSGZ
ZSAM
RCTP
ZGGG
ZGNN
RCKH
VVNB
ZGZJ
RCLM
RPUO
VLVV

A24_Fig4


PWCE30
30N
20N
10N
50E
60E
70E
80E
90E
100E
WORLD AREA FORECAST
CENTER, WASHINGTON
WINDS/TEMPERATURES
FL 300
VALID
00UTC MAY 08 2010
BASED ON
00UTC MAY 07 2010
*WIND SPEED IN KNOTS
TEMPS UNSIGNED UNLESS POSITIVE

A24_Fig5

N/A

A24_Fig6

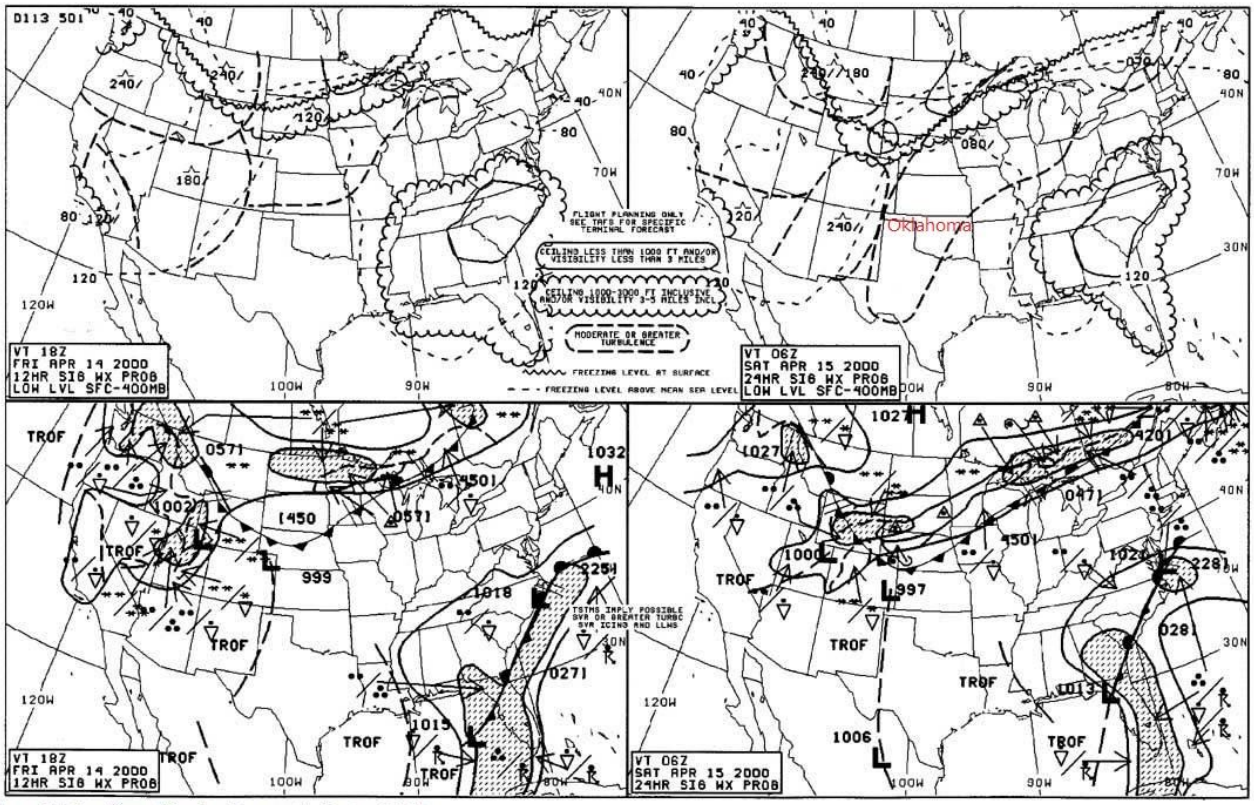
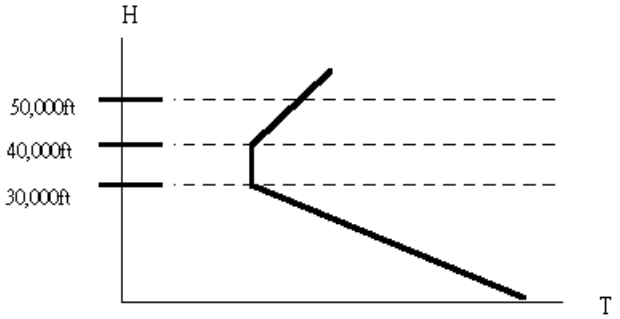


Figure 20. Significant Weather Prognostic Chart © ASA

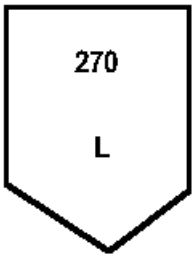
A24_FigA

N/A

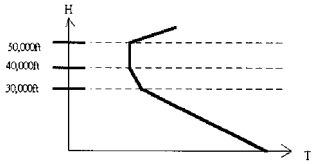
A24_FigB



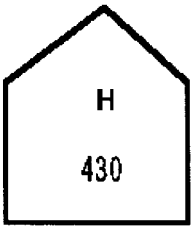
A24_FigC



A24_FigD



A24_FigE



A24_FigG

ISOL 380

CB 270

A24_FigH

ISOL 380

CB XXX

A24_FigI

ISOL XXX

CB 280

A24_FigK

A24_FigL

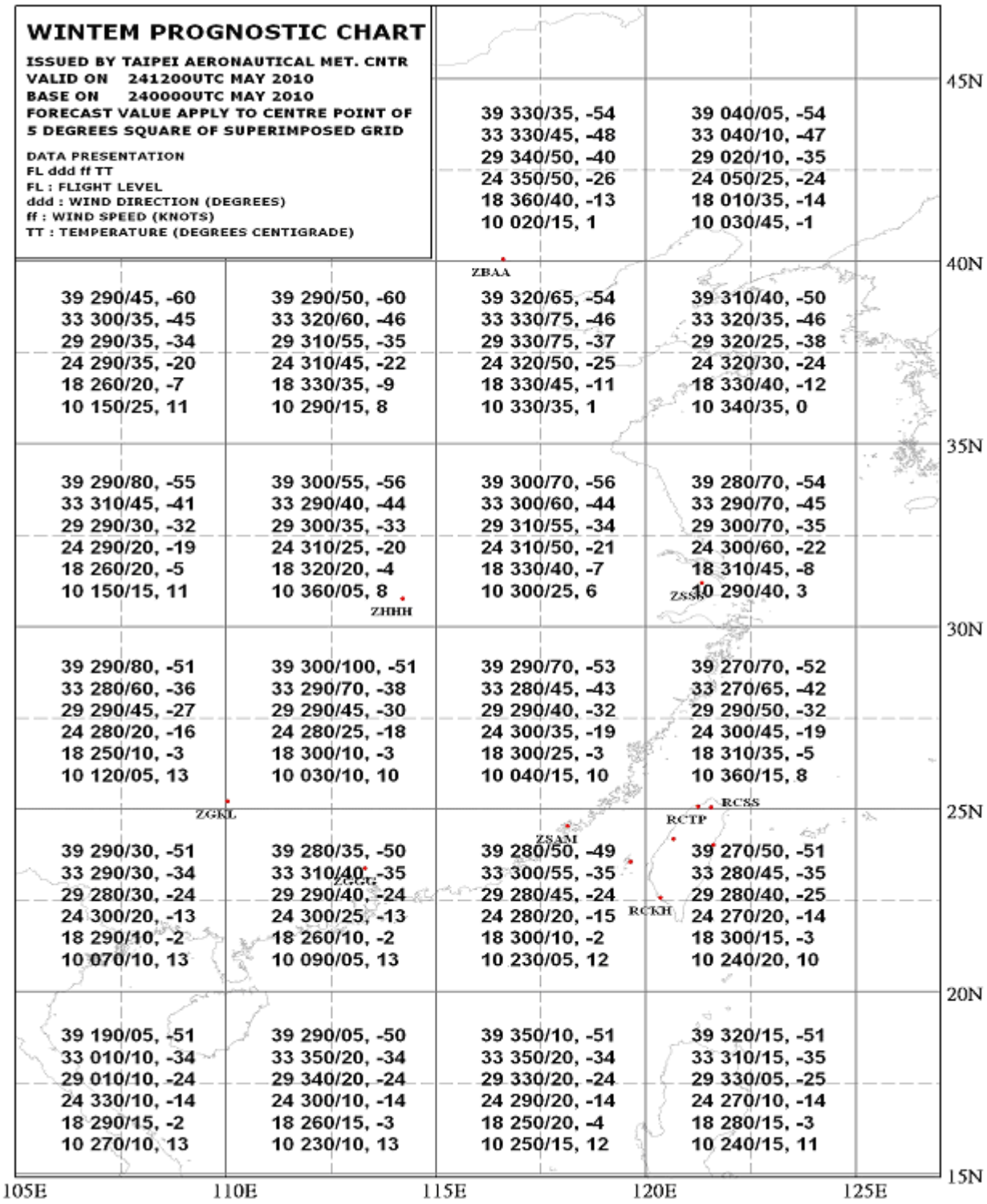
A24_FigN

A24_FigO

A24_FigP

A24_FigQ

A24_chart6


WINTEM PROGNOSTIC CHART
ISSUED BY TAIPEI AERONAUTICAL MET. CNTR
VALID ON 241200UTC MAY 2010
BASE ON 240000UTC MAY 2010
FORECAST VALUE APPLY TO CENTRE POINT OF
5 DEGREES SQUARE OF SUPERIMPOSED GRID
DATA PRESENTATION
FL ddd ff TT
FL : FLIGHT LEVEL
ddd : WIND DIRECTION (DEGREES)
ff : WIND SPEED (KNOTS)
TT : TEMPERATURE (DEGREES CENTIGRADE)
39 330/35, -54
33 330/45, -48
29 340/50, -40
24 350/50, -26
18 360/40, -13
10 020/15, 1
39 040/05, -54
33 040/10, -47
29 020/10, -35
24 050/25, -24
18 010/35, -14
10 030/45, -1
ZBAA
39 290/45, -60
33 300/35, -45
29 290/35, -34
24 290/35, -20
18 260/20, -7
10 150/25, 11
39 290/50, -60
33 320/60, -46
29 310/55, -35
24 310/45, -22
18 330/35, -9
10 290/15, 8
39 320/65, -54
33 330/75, -46
29 330/75, -37
24 320/50, -25
18 330/45, -11
10 330/35, 1
39 310/40, -50
33 320/35, -46
29 320/25, -38
24 320/30, -24
18 330/40, -12
10 340/35, 0
39 290/80, -55
33 310/45, -41
29 290/30, -32
24 290/20, -19
18 260/20, -5
10 150/15, 11
39 300/55, -56
33 290/40, -44
29 300/35, -33
24 310/25, -20
18 320/20, -4
10 360/05, 8
ZHHH
39 300/70, -56
33 300/60, -44
29 310/55, -34
24 310/50, -21
18 330/40, -7
10 300/25, 6
39 280/70, -54
33 290/70, -45
29 300/70, -35
24 300/60, -22
18 310/45, -8
10 290/40, 3
ZSSS
39 290/80, -51
33 280/60, -36
29 290/45, -27
24 280/20, -16
18 250/10, -3
10 120/05, 13
39 300/100, -51
33 290/70, -38
29 290/45, -30
24 280/25, -18
18 300/10, -3
10 030/10, 10
39 290/70, -53
33 280/45, -43
29 290/40, -32
24 300/35, -19
18 300/25, -3
10 040/15, 10
39 270/70, -52
33 270/65, -42
29 290/50, -32
24 300/45, -19
18 310/35, -5
10 360/15, 8
RCSS
ZGKL
RCTP
ZSAM
39 290/30, -51
33 290/30, -34
29 280/30, -24
24 300/20, -13
18 290/10, -2
10 070/10, 13
39 280/35, -50
33 310/40, -35
29 290/40, -24
24 300/25, -13
18 260/10, -2
10 090/05, 13
ZGGG
39 280/50, -49
33 300/55, -35
29 280/45, -24
24 280/20, -15
18 300/10, -2
10 230/05, 12
RCKH
39 270/50, -51
33 280/45, -35
29 280/40, -25
24 270/20, -14
18 300/15, -3
10 240/20, 10
39 190/05, -51
33 010/10, -34
29 010/10, -24
24 330/10, -14
18 290/15, -2
10 270/10, 13
39 290/05, -50
33 350/20, -34
29 340/20, -24
24 300/10, -14
18 260/15, -3
10 230/10, 13
39 350/10, -51
33 350/20, -34
29 330/20, -24
24 290/20, -14
18 250/20, -4
10 250/15, 12
39 320/15, -51
33 310/15, -35
29 330/05, -25
24 270/10, -14
18 280/15, -3
10 240/15, 11
45N
40N
35N
30N
25N
20N
15N
105E
110E
115E
120E
125E