GEOSTROPHIC WIND SCALE
CONTOUR INTERVAL 200 FEET

VELOCITY m.p.h.
300
150
100
75
50
40
30
20
15
12
10

LATITUDE
25
30
35
40
45
50
55
60
65
70

Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

CORIUM AD PROELIUM FERRE

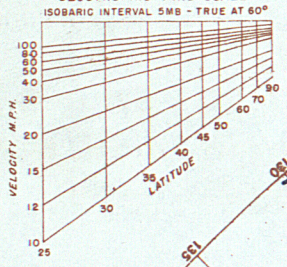
SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 0300 GMT

JUNE 9,1948

STATION MODEL	
RAOBS	FLIGHTS
VV TT HHHH	VV TT HHHH (GGGGZ)

Scale of Miles at Various Latitudes
100 50 0 100 200 300 400 500 600 700 800 900 1000
Latitude 90° 70° 60° 50° 40° 30° 20° 10° 0°

GEOSTROPHIC WIND SCALE
ISOBARIC INTERVAL 5MB - TRUE AT 60°

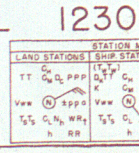
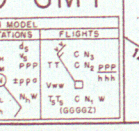
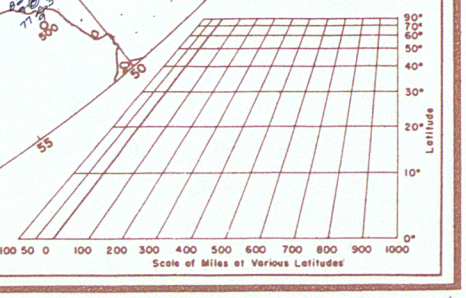


Prepared by
AIR WEATHER SERVICE
UNITED STATES AIR FORCE

CORIUM AD PROELIUM REGIS

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JUNE 9, 1948

STATION MODEL

LAND STATIONS	SHIP STATIONS	FLIGHTS