GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 200 FT

LATITUDE

INDIAN WINDS 0900 GMT

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

JAN 14 1952

UPPER AIR STATION MODELS

RAOB STATION: TT, HHH, T_DT_D

FLIGHT REPORT: TT, HHH(ZZ)

SCALE OF NAUTICAL MILES

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 3 MB
SEA LEVEL DENSITY

150
80
50
40
30
20
15
10

25° 30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80°
LATITUDE

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JAN 14 1952

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii (C_H) PPP	ii Dsvs
TTdd (C_M)	TTdd (C_M) PPP
VVww (N) ±ppo	VVww (N) ±ppo
T_d'T_d'C_L N_h WR_t	T_d'T_d'C_L N_h WR_t
h RR	(T_sT_s) h
NAME OR (BAR NO.)	

SCALE OF MILES AT VARIOUS LATITUDES
100 50 0 100 200 300 400 500 600 700 800 900 1000
90° 70° 60° 50° 40° 30° 20° 10° 0°