GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 200 FT

LATITUDE

INDIAN WINDS 0900 GMT

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

FEB 17 1952

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT	TT
HHH	HHH(ZZ)
T_DT_D	

SCALE OF NAUTICAL MILES

LATITUDE

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 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

FEB 17 1952

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / L / C_H / C_M / PPP	ff / D_S V_S / L / C_H / C_M / PPP
TTdd	TTdd
VVwwW / N / ±ppa	VVwwW / N / ±ppa
$T_dT_dC_LN_hW_Rt$	$T_dT_dC_LN_hW_Rt$
h RR	(T_ST_S) h
NAME OR (BAR. NO.)	NAME OR (BAR. NO.)

100 50 0 100 200 300 400 500 600 700 800 900 1000
SCALE OF MILES AT VARIOUS LATITUDES