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 12 1951

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
T T	T T
O HHH	□ HHH(ZZ)
$T_D T_D$	

SCALE OF NAUTICAL MILES

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 12 1951

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T_dd_d C_H C_M PPP	ff / T T_dd_d D_Sv_S C_H C_M PPP
V V w w (N) ± ppo	V V w w (N) ± ppo
T_dT_dC_LN_hWR_t	T_dT_dC_LN_hWR_t
h RR	(T_ST_S) h
NAME OR (BAR. NO.)	

80° 70° 60° 50° 40° 30° 20° 10° 0°
100 50 0 100 200 300 400 500 600 700 800 900 1000
SCALE OF MILES AT VARIOUS LATITUDES