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

SEP 9 1951

UPPER AIR STATION MODELS

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

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

SEP 9 1951

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff TTdd C_H PPP C_M VVww Ⓝ ±ppo $T_dT_dC_LN_hWR_t$ h RR	ff D_SV_S TTdd C_H PPP C_M VVww Ⓝ ±ppo $T_JT_dC_LN_hWR_t$ (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°