GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 200 FT

LATITUDE

INDIAN WINDS 0900 GMT

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

DEC 6 1951

UPPER AIR STATION MODELS

RAOB STATION | FLIGHT REPORT

TT HHH T_DT_D | TT HHH(ZZ)

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

DEC 6 1951

STATION MODEL	
LAND STATIONS	SHIP STATIONS
$\begin{matrix} ff \\ TTdd \; {}^{C_H}_{C_M} PPP \\ VVww \; (N) \pm ppa \\ T_dT_dC_LN_hWR_t \\ h \quad RR \end{matrix}$	$\begin{matrix} ff \quad D_SV_S \\ TTdd \; {}^{C_H}_{C_M} PPP \\ VVww \; (N) \pm ppa \\ T_dT_dC_LN_hWR_t \\ (T_ST_S) \; h \end{matrix}$
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°