GEOSTROPHIC WIND SCALE CONTOUR INTERVAL 200 FT

INDIAN WINDS 0900 GMT

DEPARTMENT OF COMMERCE UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

DEC 2 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

DEC 2 1951

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / $T T_d d_d$ / $C_L C_M C_H$ PPP / VVww / N ± ppp / $T_d T_d C_L N_h W R_t$ / h RR	ff / $T T_d d_d$ / $C_L C_M C_H$ PPP / VVww / N ± ppp / $T_d T_d C_L N_h W R_t$ / $(T_S T_S)$ h / $D_S v_S$ / 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°