GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 200 FT

KNOTS 150 100 80 60 50 40 30 20 15 10

LATITUDE 30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80°

DEPARTMENT OF COMMERCE — UNITED STATES OF AMERICA

WEATHER BUREAU

INDIAN WINDS 0900 GMT

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

NOV 22 1953

UPPER AIR STATION MODELS

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

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25 0

LATITUDE 90° 70° 60° 50° 40° 30° 20° 10° 0°

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

150
80
50
40
30
20
15
KNOTS
10
25°
30°
35°
40°
45°
LATITUDE
50°
55°
60°
65°
70°
75°
80°

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

NOV 22 1953

STATION MODEL	
LAND STATIONS	SHIP STATIONS
ff / TTdd C_H C_M PPP / VVww N ±ppa / $T_dT_dC_LN_hWR_t$ / h RR	ff / TTdd C_H C_M PPP / D_SV_S / VVww N ±ppa / $T_dT_dC_LN_hWR_t$ / (T_ST_S) h

NAME OR (BAR NO.)

SCALE OF NAUTICAL MILES
500 400 300 200 100 50 25
LATITUDE
90°
70°
60°
50°
40°
30°
20°
10°
0°