GEOSTROPHIC WIND SCALE CONTOUR INTERVAL 200 FT

KNOTS 150 100 80 60 50 40 30 20 15 10

LATITUDE 25° 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

OCT 30 1954

UPPER AIR STATION MODELS	
RAOB STATION	FLIGHT REPORT
TT	TT
○ HHH	□ HHH(ZZ)
T_DT_D	

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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° 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

OCT 30 1954

STATION MODEL	
LAND STATIONS	SHIP STATIONS
ff TTdd C_H C_MPPP VVww (N) ±ppa $T_dT_dC_LN_hWR_t$ h RR	ff D_SV_S TTdd C_H C_MPPP VVww (N) ±ppa $T_dT_dC_LN_hWR_t$ (T_ST_S) h NAME OR (BAR. NO.)

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

500 400 300 200 100 50 25
SCALE OF NAUTICAL MILES