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°

INDIAN WINDS 0900 GMT

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

OCT 29 1954

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

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 29 1954

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T_dd C_H C_M PPP	ff / T T_dd C_H C_M PPP
V V w w (N) ± p p a	D_S v_S V V w w (N) ± p p a
T_d T_d C_L N_h W R_t	T_d T_d C_L N_h W R_t
h RR	(T_S T_S) h
NAME OR (BAR. NO.)	

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

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