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 3 1953

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

KNOTS 150 80 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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

OCT 3 1953

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T Tdd C_H C_M PPP	ff / D_S v_S / T Tdd C_H C_M PPP
V Vww N ± ppa	V Vww N ± ppa
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

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