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

JAN 14 1954

UPPER AIR STATION MODELS

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

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

JAN 14 1954

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d, C_L C_M P P P	f f, D_S v_S / T T d d, C_L C_M P P P
V V w w, (N) ± p p a	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