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° 63° 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

JUN 8 1953

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

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

JUN 8 1953

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d, C_H C_M P P P	ff $D_S v_S$ / T T d d, C_H C_M P P P
V V w w (N) ± p p a	V V w w (N) ± p p a
$T_d T_d C_L N_h W R_1$	$T_d T_d C_L N_h W R_1$
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°