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

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

AUG 5 1953

UPPER AIR STATION MODELS

RAOB STATION: TT, HHH, T_DT_D

FLIGHT REPORT: 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

AUG 5 1953

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d, C_H C_M P P P	ff / T T d d, D_S v_S / 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 WR_1	$T_d T_d$ C_L N_h WR_1
h RR	($T_S T_S$) h

NAME OR (BBR NO.)

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

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