GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 200 FT

KNOTS: 150, 100, 80, 60, 50, 40, 30, 20, 15, 10 — LATITUDE: 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

MAY 9 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 25

LATITUDE 30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80°

U. S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAY 9 1953

STATION MODEL	
LAND STATIONS	SHIP STATIONS
$\cdot \begin{matrix} ff \\ TTdd \end{matrix} \begin{pmatrix} C_H \\ C_M \end{pmatrix} PPP$	$\begin{matrix} ff \\ TTdd \end{matrix} \begin{pmatrix} D_S v_S \\ C_H \\ C_M \end{pmatrix} PPP$
$VVww \; N \; \pm ppa$	$VVww \; N \; \pm ppa$
$T_d T_d C_L N_h W R_f$	$T_d T_d C_L N_h W R_f$
$h \quad RR$	$(T_S T_S) \; h$
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°