GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 200 FT

KNOTS 150 100 80 60 50 40 30 20 15 10

LATITUDE 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25°

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

WEATHER BUREAU

INDIAN WINDS 0900 GMT

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

SEP 3 1953

UPPER AIR STATION MODELS

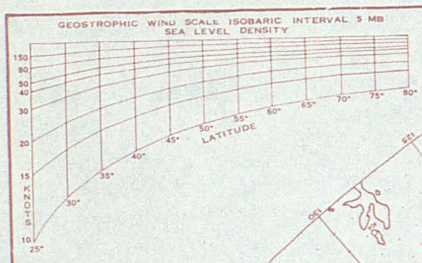
RAOB STATION	FLIGHT REPORT
TT	TT
HHH	HHH(ZZ)
$T_D T_D$	

SCALE OF NAUTICAL MILES

500 400 300 200 100 50 25

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

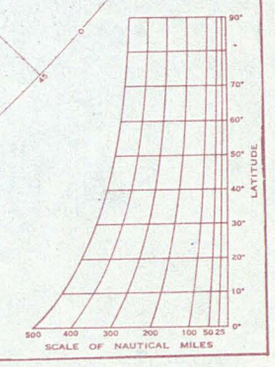
GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 3 MB
SEA LEVEL DENSITY



DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

SEP 3 1953

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T_Td_d $C_H C_M$ PPP	ff / T_Td_d $C_H C_M$ PPP D_SV_S
VVww (N) ±ppa	VVww (N) ±ppa
$T_Td_dC_LN_hWR_t$	$T_Td_dC_LN_hWR_t$
h RR	(T_Tf_d) h
NAME OR (BAR NO.)	S_S