GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 200 FT

KNOTS 150 100 90 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

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

JAN 15 1954

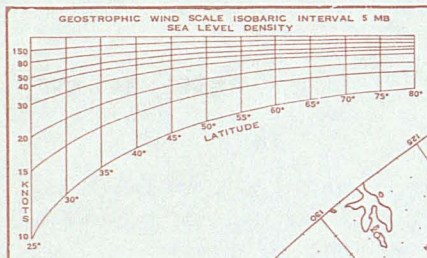
UPPER AIR STATION MODELS

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

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

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

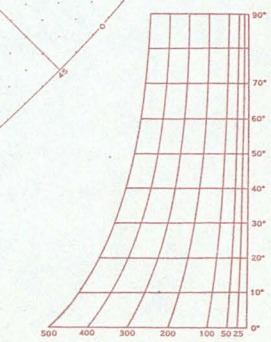
GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JAN 15 1954

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / $T T_d d_d$ / C_H C_M PPP	ff / $D_S v_S$ / $T T_d d_d$ / C_H C_M PPP
$V V w w$ (N) $\pm$ ppa	$V V w w$ (N) $\pm$ ppa
$T_d T_d C_L N_h W R_1$	$T_T T_d C_L N_h W R_1$
h RR	$(T_S T_S)$ h
NAME OR (BAR. NO.)