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°

DEPARTMENT OF COMMERCE UNITED STATES OF AMERICA

WEATHER BUREAU

INDIAN WINDS 0900 GMT

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

APR 13 1954

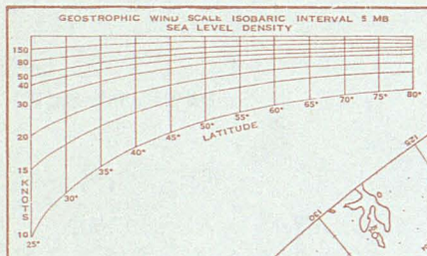
UPPER AIR STATION MODELS

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

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

APR 13 1954

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd C_H C_M PPP	ff $D_S v_S$ / TTdd C_H C_M PPP
VVww (N) ± ppa	VVww (N) ± ppa
$T_d T_d C_L N_h WR_t$	$T_d T_d C_L N_h WR_t$
h RR	$(T_S T_S)$ h
	NAME OR (BAR. NO.)

SCALE OF NAUTICAL MILES
500 400 300 200 100 50 25
90° 70° 60° 50° 40° 30° 20° 10° 0°
LATITUDE