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°

U.S. DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

WEATHER BUREAU

INDIAN WINDS 0900 GMT

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

JUL 4 1953

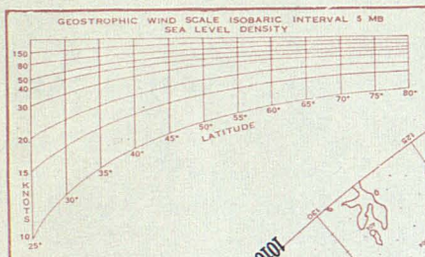
UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT / HHH / T_DT_D	TT / HHH(ZZ)

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

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

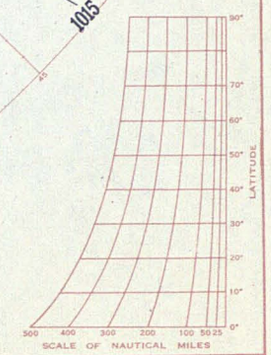
GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JUL 4 1953

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T_dd_d / C_L C_M C_H PPP	ff / T T_dd_d / C_L C_M C_H PPP
VVww N ± ppp	VVww N ± ppp
T_gT_dC_LN_hWR_t	T_gT_dC_LN_hWR_t
h RR	(T_sT_s) h
	D_sv_s
NAME OR (BAR. NO.)