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

OCT 2 1955

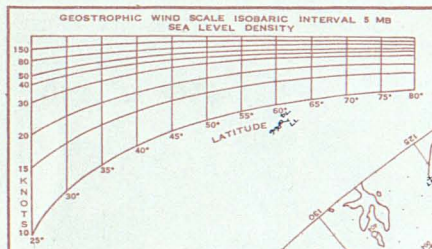
UPPER AIR STATION MODELS

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



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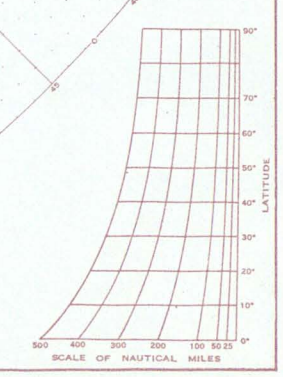
SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

OCT 2 1955

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff T T_dd V Vww T_dT_dC_LN_hWR_t h RR	ff T T_dd V Vww T_dT_dC_LN_hWR_t (T_ST_S) h
C_L C_M C_H PPP N ± ppa	D_SV_S C_L C_M C_H PPP N ± ppa
NAME OR (BAR. NO.)