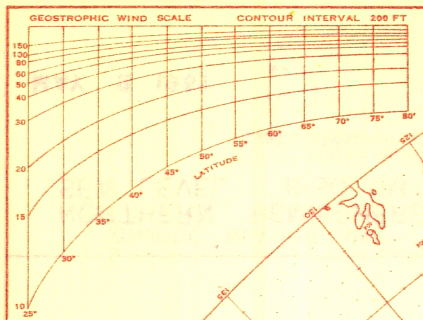
GEOSTROPHIC WIND SCALE



CONTOUR INTERVAL 200 FT

INDIAN WINDS 0900 GMT

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1500 GMT

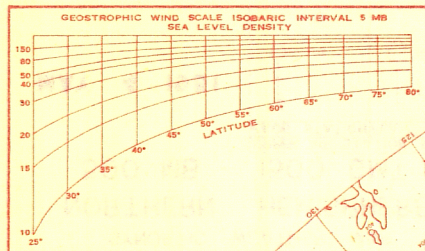
MAY 3 1951

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



DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAY 3 1951

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / C_H C_M PPP / VVww N ±ppa / $T_dT_dC_LN_hWR_t$ h RR	ff / D_SV_S / TTdd / C_H C_M PPP / VVww N ±ppa / $T_dT_dC_LN_hWR_t$ / (T_ST_S) h / NAME OR (BAR NO.)

SCALE OF MILES AT VARIOUS LATITUDES
100 50 0 100 200 300 400 500 600 700 800 900 1000
90° 70° 60° 50° 40° 30° 20° 10° 0°