GEOSTROPHIC WIND SCALE CONTOUR INTERVAL 60 gpm

KNOTS 10 15 20 25 30 40 50 60 80 100 150

LATITUDE 30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80°

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE 500 MB 1200 GCT

29 DEC 1964

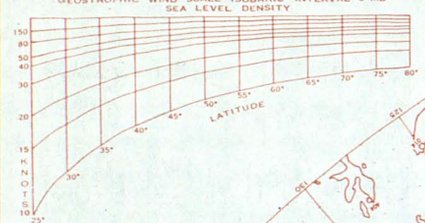
UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT / T_dT_d ○ HHH	TT / T_dT_d □ HHH [GGgg]

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

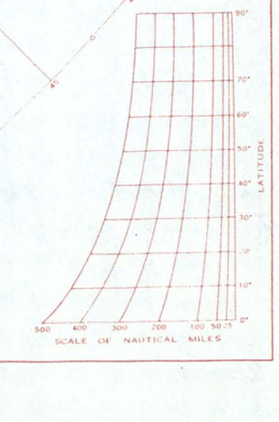
LATITUDE 90° 70° 60° 50° 40° 30° 20° 10° 0°

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

29 DEC 1964

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / C_H C_M PP / ww N ±ppa / T_dT_d C_L W	ff $D_S v_S$ / TTdd / C_H C_M PP / ww N ±ppa / T_dT_d C_L W / T_wT_w(°F) (IDENTIFICATION)