GEOSTROPHIC WIND SCALE CONTOUR INTERVAL 60 gpm

KNOTS 150 100 80 60 50 40 30 20 15 10

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

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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

30 SEP 1964

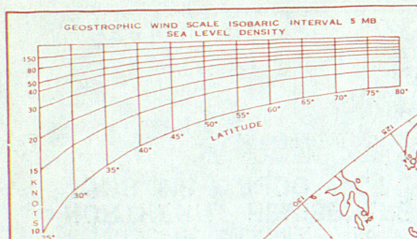
UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT HHH T_dT_d	TT HHH T_dT_d [GGgg]

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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

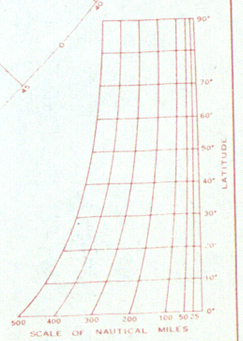
GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



U.S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

30 SEP 1964

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff TTdd C_H PP C_M WW (N) ±ppa T_dT_d C_L W	ff D_SY_S TTdd C_H PP C_M (N) ±ppa ww T_dT_d C_L W T_wT_w(°F) (IDENTIFICATION)