GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 60 gpm

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

21 APR 1966

UPPER AIR STATION MODELS

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

SCALE OF NAUTICAL MILES

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

KNOTS 150 80 50 40 30 20 15 10 25°

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

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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

21 APR 1966

STATION MODEL

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

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

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