GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

KNOTS — LATITUDE

# SYNOPTIC WEATHER MAP
# NORTHERN HEMISPHERE
# 500 MB 1200 GCT

4 APR 1965

UPPER AIR STATION MODELS

| RAOB STATION | FLIGHT REPORT |
|---|---|
| TT / HHH / $T_dT_d$ | TT / HHH / $T_dT_d$ [GGgg] |

SCALE OF NAUTICAL MILES — LATITUDE

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

KNOTS 150 80 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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

4 APR 1965

STATION MODEL

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

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

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