GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

KNOTS — LATITUDE

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

24 MAY 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 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

24 MAY 1965

STATION MODEL	
LAND STATIONS	SHIP STATIONS
ff (C_H TTdd C_M PP WW (N) ±ppa T_dT_d C_L W	ff $D_S v_S$ (C_H TTdd C_M PP 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 30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80° 85° 90°