GEOSTROPHIC WIND SCALE CONTOUR INTERVAL 60 gpm

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

23 DEC 1964

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

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

U. S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

23 DEC 1964

STATION MODEL	
LAND STATIONS	SHIP STATIONS
ff TTdd C_H PP C_M ww N ±ppa T_dT_d C_L W	ff $D_S v_S$ 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°