GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 60 gpm

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE 500 MB 1200 GMT

16 DEC 1970

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT / $D_S D_S$ HHH	TT / $D_S D_S$ HHH [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 25° 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

16 DEC 1970

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd, C_H C_M PP / ww (N) ±ppa / T_dT_d C_L W	ff D_S v_S / TTdd, C_H 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 0

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