GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 60 gpm

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE 500 MB 1200 GCT

23 OCT 1964

UPPER AIR STATION MODELS

RAOB STATION | FLIGHT REPORT

SCALE OF NAUTICAL MILES

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

150 80 50 40 30 20 15 KNOTS 10

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

LATITUDE

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

23 OCT 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_SV_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°