GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 60 gpm

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

14 AUG 1967

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT	TT
HHH	HHH
T_dT_d	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 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

14 AUG 1967

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° 10° 0°