GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 60 gpm

KNOTS

LATITUDE

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

10 APR 1965

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
T T / $T_d T_d$ ○ HHH	T T / $T_d T_d$ □ 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 15° 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

10 APR 1965

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd C_H PP / C_M	ff $D_S v_S$ / TTdd C_H PP / C_M
ww (N) ±ppa	ww (N) ±ppa
$T_d T_d$ C_L W	$T_d T_d$ C_L W
	$T_w T_w$ (°F) (IDENTIFICATION)

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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