GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

KNOTS 100 80 60 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
500 MB 1200 GMT

22 AUG 1968

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
T T / $D_S D_S$ HHH	T T / $D_S D_S$ HHH [GGgg]

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25 0

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

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

22 AUG 1968

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