GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

KNOTS 150 100 80 60 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
500 MB 1200 GMT

18 NOV 1970

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT / D_5D_5 ○ HHH	TT / D_5D_5 □ 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

150
80
50
40
30
20
15
10
KNOTS

25° 30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80°
LATITUDE

U.S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

18 NOV 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°