GEOSTROPHIC WIND SCALE CONTOUR INTERVAL 60 gpm

KNOTS 150 100 80 70 60 50 40 30 20 15 10

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

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

21 FEB 1970

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT / D_sD_s ○ HHH	TT / D_sD_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

150
80
50
40
30
20
15
10
KNOTS

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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

21 FEB 1970

STATION MODEL	
LAND STATIONS	SHIP STATIONS
ff / TTdd C_H PP; C_M; ww N ±ppa; T_dT_d C_L W	ff / TTdd C_H PP; $D_S v_S$; 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
LATITUDE
90° 70° 60° 50° 40° 30° 10° 0°