GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

KNOTS — LATITUDE

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

4 JUL 1970

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT / D_sD_s HHH	TT / D_sD_s HHH [GGgg]

SCALE OF NAUTICAL MILES — LATITUDE

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

KNOTS 150 80 50 40 30 20 15 10

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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

4 JUL 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 25 0

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