GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

23 MAR 1971

UPPER AIR STATION MODELS

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

23 MAR 1971

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff TTdd C_H PPP C_M VVww N ±ppa T_dT_d C_L W	ff $D_S v_S$ TTdd C_H PPP C_M VVww N ±ppa T_dT_d C_L W (T_wT_w) $3P_wP_wH_wH_w$ $d_wd_wP_wH_wH_w$

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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