GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

KNOTS — LATITUDE

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

4 MAR 1971

UPPER AIR STATION MODELS

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

4 MAR 1971

STATION MODEL	
LAND STATIONS	SHIP STATIONS
ff TT dd C_H PPP C_M VVww N ± ppa $T_d T_d$ C_L W	ff $D_s v_s$ TT dd C_H PPP C_M VVww N ± ppa $T_d T_d$ C_L W $(T_w T_w)$ $3P_0 P_w H_w H_w$ $d_w d_w P_w H_w H_w$

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 0

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