GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

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

LATITUDE: 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

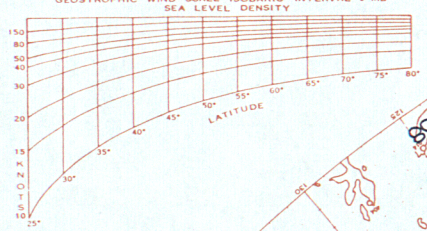
17 MAR 1971

UPPER AIR STATION MODELS	
RAOB STATION	FLIGHT REPORT
TT ○ HHH D_5D_5	TT □ HHH D_5D_5 [GGgg]

SCALE OF NAUTICAL MILES: 500 400 300 200 100 50 25

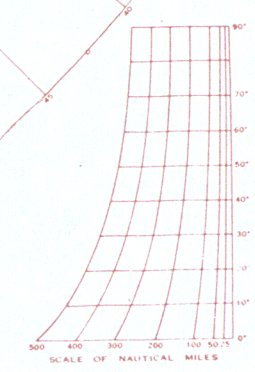
LATITUDE: 90° 70° 60° 50° 40° 30° 20° 10° 0°

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

17 MAR 1971

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff TT dd C_H PPP VVww N $\pm$ ppa T_dT_d C_L W	ff $D_s v_s$ TT dd C_H PPP VVww N $\pm$ ppa T_dT_d C_L W (T_wT_w) $3P_wP_wH_wH_w$ $d_wd_wP_wH_wH_w$