GEOSTROPHIC WIND SCALE — CONTOUR INTERVAL 60 gpm

KNOTS 150 100 80 60 50 40 30 20 15 10

LATITUDE 25° 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

12 APR 1970

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 0

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

12 APR 1970

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d, C_H C_M P P / W W N ± p p a / $T_d T_d$ C_L W	ff D_S V_S / T T d d, C_H C_M P P / W W N ± p p a / $T_d T_d$ C_L W / $T_w T_w$ (°F) (IDENTIFICATION)

SCALE OF NAUTICAL MILES