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

H 588 576 582 564 558 552 546 540 534 528 522 516 510 570 L

-5 -10 -15

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

23 MAY 1970

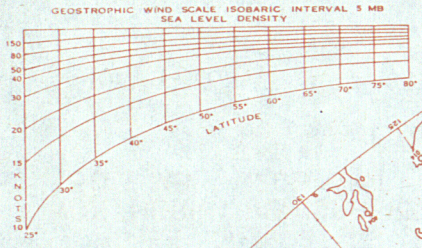
UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT ○ HHH D_3D_5	TT □ HHH D_3D_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



U.S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

23 MAY 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
LATITUDE
90° 70° 60° 50° 40° 30° 10° 10° 0°