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 GCT

4 APR 1964

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT / T_dT_d HHH	TT / T_dT_d HHH [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

KNOTS 150 80 50 40 30 20 15 10

LATITUDE 25° 30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80°

0900Z SHIPS

(1) 4YA (2) 4YP (3) PS-1 (4) PS-3 (5) PS-5 (6) PS-7

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

4 APR 1964

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / C_H C_M / TTdd PP	ff $D_S v_S$ / C_H C_M / TTdd PP
ww N ±ppa	ww N ±ppa
$T_d T_d$ C_L W	$T_d T_d$ C_L W
	$T_w T_w$ (°F)
	(IDENTIFICATION)

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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