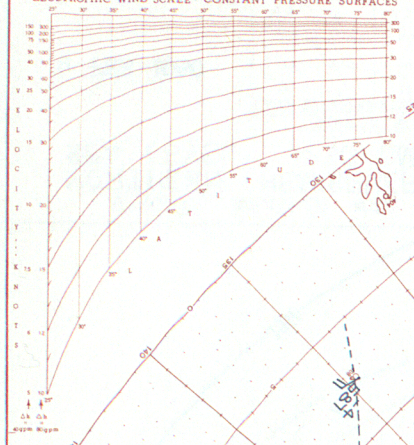
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE - CONSTANT PRESSURE SURFACES



WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GCT

10 FEB 1960

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT	TT
HHH	HHH
	[GGgg]

SCALE OF NAUTICAL MILES

500 400 300 200 100 50 25

LATITUDE

90° 70° 60° 50° 40° 30° 20° 10° 0°

WB-1671 REV. 9-64

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

KNOTS 150 80 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

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

10 FEB 1960

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd PPP	ff / TTdd PPP
ww N ±ppa	ww N ±ppa
TdTd W	TdTd W
	Dsvs
	(SHIP NO.)

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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

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