GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES

VELOCITY – KNOTS

Δh Δ
mgpm Mbarm

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

WEATHER BUREAU

INTERNATIONAL GEOPHYSICAL YEAR
WORLD WEATHER MAPS – PART I
NORTHERN HEMISPHERE

14 AUG 1957

1200 GMT 500 MB

LATITUDE

90° 70° 60° 50° 40° 30° 20°

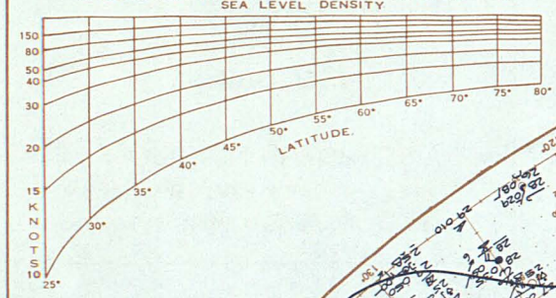
500 400 300 200 100 50 25

SCALE OF NAUTICAL MILES

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°

SCALE: 1:50,000,000

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



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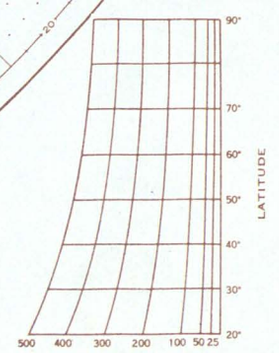

SCALE OF NAUTICAL MILES

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°
SCALE: 1:50,000,000