GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES

VELOCITY – KNOTS

Δh = 40gpm Warm

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA ·

WEATHER BUREAU

INTERNATIONAL GEOPHYSICAL YEAR
WORLD WEATHER MAPS – PART I
NORTHERN HEMISPHERE

28 SEP 1958

1200 GMT 500 MB

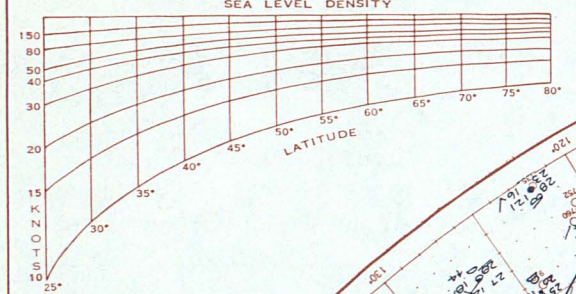
LATITUDE

500 400 300 200 100 50 25

SCALE OF NAUTICAL MILES

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

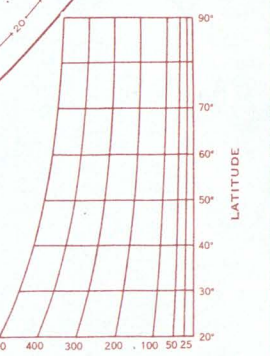
GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY



DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

WEATHER BUREAU

Helene
Ilsa
967 mb.



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

INTERNATIONAL GEOPHYSICAL YEAR
WORLD WEATHER MAPS – PART I
NORTHERN HEMISPHERE

28 SEP 1958

1200 GMT SEA LEVEL