GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES

VELOCITY – KNOTS

Δh 40gpm Δh 80gpm

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

WEATHER BUREAU

INTERNATIONAL GEOPHYSICAL YEAR
WORLD WEATHER MAPS – PART I
NORTHERN HEMISPHERE

31 MAY 1958

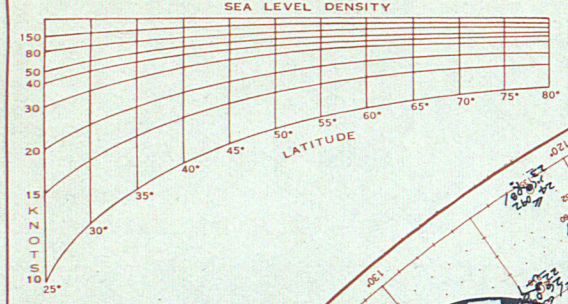
1200 GMT 500 MB

LATITUDE

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



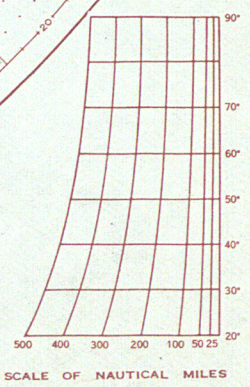
DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

WEATHER BUREAU

INTERNATIONAL GEOPHYSICAL YEAR
WORLD WEATHER MAPS — PART I
NORTHERN HEMISPHERE

31 MAY 1958

1200 GMT SEA LEVEL



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