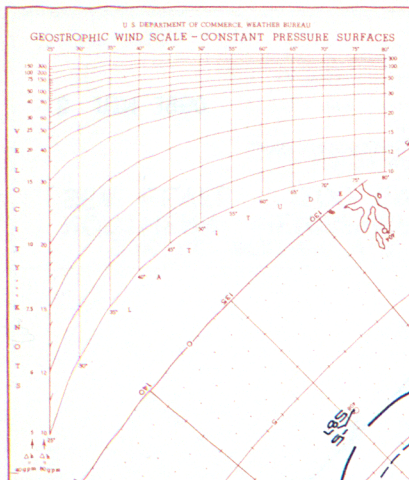
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES



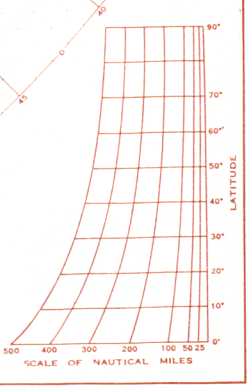
U. S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
500 MB 1200 GMT

6 JUN 1960

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT ○ HHH	TT □ HHH [GGgg]



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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°

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1200 GMT

6 JUN 1960

STATION MODEL

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

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25 0

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

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