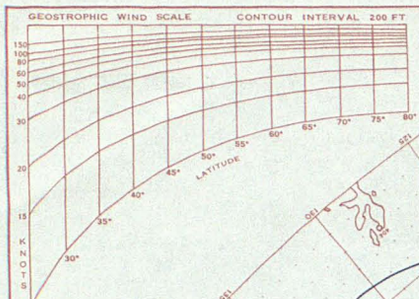
GEOSTROPHIC WIND SCALE



DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP

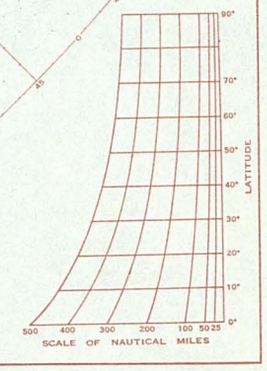
NORTHERN HEMISPHERE

500 MB 1500 GMT

APR 23 1955

UPPER AIR STATION MODELS

RAOB STATION	FLIGHT REPORT
TT HHH $T_D T_D$	TT HHH(ZZ)



GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

150
80
50
40
30
20
15 KNOTS
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

APR 23 1955

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd PPP / ww N ±ppa / TdTd	ff DsVs / TTdd PPP / ww N ±ppa / TdTd

NAME OR (BAR. NO.)

SCALE OF NAUTICAL MILES
500 400 300 200 100 50 25

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