GEOSTROPHIC WIND SCALE
CONSTANT PRESSURE SURFACES
CONTOUR INTERVAL = 200 gpft

WIND SPEED (KNOTS)
150
100
80
60
50
40
30
20
15
10

LATITUDE
25° 30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80°

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

# SYNOPTIC WEATHER MAP
# NORTHERN HEMISPHERE
# 500 MB 1200 GMT

18 JUN 1961

UPPER AIR STATION MODELS

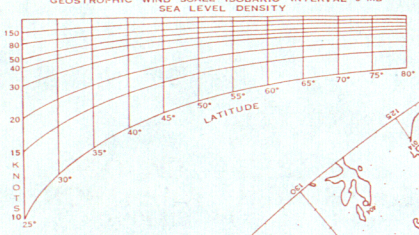
| RAOB STATION | FLIGHT REPORT |
|---|---|
| TT | TT |
| HHH | HHH |
| | [GGgg] |

EDS-1671 REV. 8-67

SCALE OF NAUTICAL MILES
500 400 300 200 100 50 25

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

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY




# SYNOPTIC WEATHER MAP
# NORTHERN HEMISPHERE
# SEA LEVEL 1200 GMT

18 JUN 1961

STATION MODEL

| LAND STATIONS | SHIP STATIONS |
|---|---|
| ff / TTdd PPP / ww N ±ppa / TdTd W | ff DSVS / TTdd PPP / ww N ±ppa / TdTd W (SHIP NO.) |

EDS-1671 REV. 7-66

SCALE OF NAUTICAL MILES
500 400 300 200 100 50 25

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