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°

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

6 NOV 1961

UPPER AIR STATION MODELS

| RAOB STATION | FLIGHT REPORT |
|---|---|
| TT / HHH | TT / 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

KNOTS 150 80 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
SEA LEVEL 1200 GMT

6 NOV 1961

STATION MODEL

| LAND STATIONS | SHIP STATIONS |
|---|---|
| ff / T T d d ppp / ww N ± p p a / T d T d W | ff D S y s / T T d d ppp / ww N ± p p a / T d T d W (SHIP NO.) |

SCALE OF NAUTICAL MILES 500 400 300 200 100 50 25

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

EDS-1671 REV. 7-66