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

16 AUG 1963

| UPPER AIR STATION MODELS | |
|---|---|
| RAOB STATION | FLIGHT REPORT |
| TT | TT |
| ○ HHH | □ HHH |
| | [GGgg] |

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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

16 AUG 1963

STATION MODEL

| LAND STATIONS | SHIP STATIONS |
|---|---|
| ff / T T dd PPP / ww N ±ppa / T_d T_d W | ff D_S v_S / T T dd PPP / ww N ±ppa / T_d T_d W (SHIP NO.) |

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SCALE OF NAUTICAL MILES