GEOSTROPHIC WIND SCALE

CONTOUR INTERVAL 200 FT

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

WEATHER BUREAU

INDIAN WINDS 0900 GMT

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

500 MB 1500 GMT

JUN 19 1953

UPPER AIR STATION MODELS

| RAOB STATION | FLIGHT REPORT |
|---|---|
| TT | TT |
| ○ HHH | □ HHH(ZZ) |
| $T_D T_D$ | |

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°

U. S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

# SYNOPTIC WEATHER MAP
# NORTHERN HEMISPHERE
# SEA LEVEL 1230 GMT

JUN 19 1953

STATION MODEL

| LAND STATIONS | SHIP STATIONS |
|---|---|
| ff / TTdd / $C_H$ $C_M$ PPP | ff / $D_S v_S$ / TTdd / $C_H$ $C_M$ PPP |
| VVww (N) ±ppo | VVww (N) ±ppo |
| $T_d T_d C_L N_h W R_t$ | $T_d T_d C_L N_h W R_t$ |
| h RR | $(T_S T_S)$ h |
| 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°