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

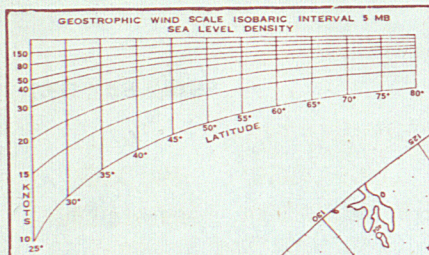
DEC 27 1953

| 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 0

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

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY




DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

DEC 27 1953

STATION MODEL

| LAND STATIONS | SHIP STATIONS |
|---|---|
| ff / T T d d, $C_H$ $C_M$ P P P | ff / T T d d, $C_H$ $C_M$ P P P |
| V V w w N ± p p a | V V w w N ± p p a |
| $T_d T_d C_L N_h W R_t$ | $T_d T_d C_L N_h W R_t$ |
| h RR | $(T_S T_S)$ h |
| NAME OR (BAR. NO.) | $D_S v_S$ |

SCALE OF NAUTICAL MILES
500 400 300 200 100 50 25
LATITUDE
90° 70° 60° 50° 40° 30° 20° 10° 0°