U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE – CONSTANT PRESSURE SURFACES

WEATHER BUREAU

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

JAN 21 1959

UPPER AIR STATION MODELS

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

SCALE OF NAUTICAL MILES

LATITUDE

GEOSTROPHIC WIND SCALE ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY

WEATHER BUREAU

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

**JAN 21 1959**

STATION MODEL

| LAND STATIONS | SHIP STATIONS |
|---|---|
| ff<br>T Tdd $C_L$ $C_M$ PPP<br>VVww N ±ppp<br>$T_d T_d C_L N_h W R_t$<br>h RR | ff $D_S v_S$<br>T Tdd $C_L$ $C_M$ PPP<br>VVww N ±ppp<br>$T_d T_d C_L N_h W R_t$<br>$(T_S T_S)$ h |

NAME OR (BAR NO.)

SCALE OF NAUTICAL MILES