GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 5 MB — SEA LEVEL DENSITY

25° 30° 35° 40° 45° 50° 55° 60° 70° 80°

BEAUFORT SCALE (IN ITALICS)
VELOCITY (M.P.H.)

LATITUDES

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

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

**DEC 24 1942**

STATION MODEL

| LAND STATIONS | SHIP STATIONS |
|---|---|
| $\frac{ff}{TTdd}\ \frac{C_H}{C_M}PPP$ | $\frac{ff}{TTdd}\ \frac{D_S v_S}{C_M}PPP$ |
| $VVww\ \frac{N}{h}\ \pm ppo$ | $VVww\ \frac{N}{h}\ \pm ppo$ |
| $T_dT_dC_LN_hWR_t$ RR | $T_dT_dC_LN_hWR_t$ $(S_nS_n)$ h |

NAME OR (BAR. NO.)

SCALE OF STATUTE MILES AT VARIOUS LATITUDES
SCALE: 1:30,000,000
POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°