GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 5 MB — SEA LEVEL DENSITY

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

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

LATITUDES

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

AUG 24 1942

STATION MODEL

| LAND STATIONS | SHIP STATIONS |
|---|---|
| ii / $C_H$ $C_M$ PPP | ii / $D_S V_S$ / $C_H$ $C_M$ PPP |
| TTdd | TTdd |
| VVww N ±ppa | VVww N ±ppa |
| $T_d T_d C_L N_h W R_I$ | $T_d T_d C_L N_h W R_I$ |
| h RR | $(T_S T_S)$ h |
| | NAME OR (BAR. NO.) |

SCALE OF STATUTE MILES AT VARIOUS LATITUDES
SCALE: 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°