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 I.M.P.H.

LATITUDES

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE SEA LEVEL 1230 GMT

DEC 24 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / $T T_d d$ $C_L^{C_H}$ $C_M^{C_H}$ PPP / VVww N ± ppa / $T_g T_d C_L N_h W_1$ h RR	ff / $T T_d d$ $C_L^{C_H}$ $C_M^{C_H}$ PPP / VVww N ± ppa / $T_g T_d C_L N_h W_1$ $(T_g T_g)$ h

NAME OR (BAR. NO.)

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION TRUE AT LATITUDE 60°