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

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

DEC 8 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff TTdd $C_L^{C_H}$ PPP VVww N ± ppa $T_dT_dC_LN_hWR_t$ h RR	ff D_SV_S TTdd $C_L^{C_H}$ PPP VVww N ± ppa $T_dT_dC_LN_hWR_t$ (T_ST_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°