WEATHER BUREAU

ISOBARIC INTERVAL 5 MB

GEOSTROPHIC WIND SCALE
SEA LEVEL DENSITY
25° 30° 35° 40° 45° 50° 55° 60° 70° 80°

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

LATITUDES

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

AUG 8 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
$ii\ \begin{matrix} C_H \\ C_M \end{matrix} PPP$	$ii\ \begin{matrix} D_S v_S \\ C_H \\ C_M \end{matrix} PPP$
$TTdd$	$TTdd$
$VVww\ N \pm ppa$	$VVww\ N \pm ppa$
$T_dT_dC_LN_hWR_t$	$T_dT_dC_LN_hWR_t$
h	$(S_nS_n)\ h$
RR	NAME OR (BAR. NO.)

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