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 11 1943

STATION MODEL

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

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION TRUE AT LATITUDE 60°