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

ANALYSIS EXTRAPOLATED
AND INTERPOLATED
BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

AUG 2 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
$\left.\begin{matrix}\\ \\ \end{matrix}\right\{$ T Tdd $\begin{matrix}C_H\\C_M\end{matrix}$ PPP	$\left.\begin{matrix}\\ \\ \end{matrix}\right\{$ T Tdd $\begin{matrix}D_S v_S\\C_M\end{matrix}$ PPP
VVww Ⓝ ±ppa	VVww Ⓝ ±ppa
$T_d T_d C_L N_h W R_t$	$T_d T_d C_L N_h W R_t$
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°