GEOSTROPHIC WIND SCALE
ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY
25° 30° 35° 40° 45° 50° 55° 60° 70° 80°
LATITUDES
BEAUFORT SCALE IN ITALICS
VELOCITY (M.P.H.)

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

APR 13 1944

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff $\begin{matrix}L\\T_Td_d\end{matrix}$ $\begin{matrix}C_H\\C_M\end{matrix}$ PPP	ff D_Sv_S $\begin{matrix}T_Td_d\\V_Vww\end{matrix}$ $\begin{matrix}C_H\\C_M\\N\end{matrix}$ PPP ± ppa
$C_L N_h W_1 W_2$ h RR	$T_Td_dC_L N_h W_1 W_2$ (T_ST_S) h

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