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 OFFTIME DATA

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

SEA LEVEL 1230 GMT

MAR 19 1943

STATION MODEL

LAND STATIONS	SHIP STATIONS
$\begin{matrix} ii \\ TTdd \end{matrix} \begin{matrix} C_H \\ C_M \end{matrix} PPP$	$\begin{matrix} ii \\ TTdd \end{matrix} \begin{matrix} D_S v_S \\ C_M \end{matrix} PPP$
$VVww \; \begin{matrix} N \\ h \end{matrix} \pm ppo$	$VVww \; \begin{matrix} N \\ h \end{matrix} \pm ppo$
$T_d T_d C_L N_h W R_t$ RR	$T_d T_d C_L N_h W R_t (T_S T_S)$ h

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE: 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°