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

MAR 13 1941

STATION MODEL

LAND STATIONS	SHIP STATIONS
$\begin{matrix} ff \\ T T_d d_d \end{matrix} \begin{matrix} C_H \\ C_M \end{matrix} PPP$	$\begin{matrix} ff \\ T T_d d_d \end{matrix} \begin{matrix} D_s v_s \\ C_H \\ C_M \end{matrix} PPP$
$V V w w \begin{matrix} N \\ h \end{matrix} \pm ppa$	$V V w w \begin{matrix} N \\ h \end{matrix} \pm ppa$
$T_d T_d C_L N_h W R_t$ RR	$T_d T_d C_L N_h W R_t$ $(T_s T_s)_h$
NAME OR (BAR. NO.)	

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°