WEATHER BUREAU

GEOSTROPHIC WIND SCALE
ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY
23° 30° 35° 40° 45° 50° 55°60° 70°80°

BEAUFORT SCALE IN ITALICS
VELOCITY (M.P.H.)

LATITUDES

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAR 15 1941

STATION MODEL

LAND STATIONS	SHIP STATIONS
$\begin{matrix} i_i \\ i_R \end{matrix}$ i_x T T d_a d_a $\begin{matrix} C_H \\ C_M \end{matrix}$ P P P	$\begin{matrix} i_i \\ i_R \end{matrix}$ i_x T T d_a d_a $\begin{matrix} D_s v_s \\ C_H \\ C_M \end{matrix}$ P P P
V V w w $\begin{matrix} N \\ h \end{matrix}$ ± p p a	V V w w $\begin{matrix} N \\ (S_s) \end{matrix}$ ± p p a
$T_d T_d$ C_L N_h W R_t	$T_d T_d$ C_L N_h W R_t
h RR	h
NAME OR IBAR NO.	

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OVER-TIME DATA

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