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

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-LINE DATA

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-LINE DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAY 6 1943

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff $\begin{pmatrix} C_H \\ C_M \end{pmatrix}$ PPP	ff $\begin{pmatrix} C_H \\ C_M \end{pmatrix}$ PPP $D_S v_S$
TTdd	TTdd
VVww N ±ppa	VVww N ±ppa
$T_d T_d C_L N_h W R_t$ h RR	$T_d T_d C_L N_h W R_t$ h $(T_S T_S)$

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