WEATHER BUREAU

ISOBARIC INTERVAL 5 MB

GEOSTROPHIC WIND SCALE
SEA LEVEL DENSITY

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

LATITUDES

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

FEB 22 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
$\frac{ii}{TTdd}\ \frac{C_H}{C_M}PPP$	$\frac{ii}{TTdd}\ \frac{D_S v_S}{C_M}PPP$
$VVww\ \frac{N}{h}\ \pm ppa\ \frac{}{RR}$	$VVww\ \frac{N}{h}\ \pm ppa$
$T_dT_dC_LN_hWR_t$	$T_dT_dC_LN_hWR_t$
	$(T_sT_s)\ h$
NAME OR (BAR. NO.)	

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