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

BY USE OF OFF-TIME DATA
ANALYSIS EXTRAPOLATED
AND INTERPOLATED

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

FEB 4 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T Tdd / C_H C_M PPP	ff / D_S v_S / T Tdd / C_H C_M PPP
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 ($T_S T_S$)

NAME OR (BAR. NO.)

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