WEATHER BUREAU

ISOBARIC INTERVAL 5 MB

GEOSTROPHIC WIND SCALE
SEA LEVEL DENSITY
25° 30° 35° 40° 45° 50° 55° 60° 70° 80°

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 20 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff T T d d $\begin{pmatrix} C_L \\ C_M \end{pmatrix}$ P P P V V w w N ± p p a $T_d T_d C_L N_h W R_t$ h RR	ff T T d d $\begin{pmatrix} C_H \\ C_M \end{pmatrix}$ P P P V V w w N ± p p a $T_d T_d C_L N_h W R_t$ $(T_s T_s)$ h NAME OR (BAR. NO.)

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