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-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

FEB 10 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / C_L C_M C_H PPP / VVww N ±ppa / $T_dT_dC_LN_hWR_t$ h RR	ff / D_sv_s / TTdd / C_L C_M C_H PPP / VVww N ±ppa / $T_dT_dC_LN_hWR_t$ h / (T_sT_s)

NAME OR (BAR. NO.)

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION. TRUE AT LATITUDE 60°