GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 3 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 BY USE OF OFF-TIME DATA AND INTERPOLATED DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

SEP 24 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / VVww / $T_dT_dC_LN_hWR_t$ / h RR	ff / D_cv_s / TTdd / VVww / $T_dT_dC_LN_hWR_t$ / (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°