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

SEP 4 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T dd / C_H C_M PPP	ff / $D_S v_S$ / T T dd / C_H C_M PPP
V V w w Ⓝ ± p p a	V V w w Ⓝ ± p p a
$T_d T_d C_L N_h W R_1$ h RR	$T_d T_d C_L N_h W R_1$ ($T_S T_S$) h
NAME OR (BAR. NO.)	

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION TRUE AT LATITUDE 80°