WEATHER BUREAU

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

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

OCT 10 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff C_L C_M PPP	ff C_L C_M PPP
TTdd	TTdd
VVww N ±ppa	VVww N ±ppa
$T_dT_dC_LN_hWR_I$	$D_dD_dC_LN_hWR_I$
h RR	(T_sT_s) h
NAME OR (BAR. NO.)	

SCALE OF STATUTE MILES AT VARIOUS LATITUDES
SCALE 1:80,000,000
POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°