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

OCT 6 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd, C_L C_M PPP	ff / D_S v_S TTdd, C_L C_M PPP
VVww N ± ppp	VVww N ± ppp
$T_dT_dC_LN_hWR_I$	$T_dT_dC_LN_hWR_I$
h RR	(T_BT_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°