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

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

OCT 31 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii / T T dd / C_H C_M PPP	ii / D_S V_S / T T dd / C_H C_M PPP
V V ww N ± ppp	V V ww N ± ppp
T_d T_d C_L N_h W_R W_t / h RR	T_d T_d C_L N_h W_R W_t / (T_S T_S) h / S_S S_S
	NAME OR (BAR. NO.)

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF TIME DATA

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION TRUE AT LATITUDE 60°