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

NOV 26 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
$\begin{matrix} ii \\ T T_d d \\ V V w w \\ T_d T_d C_L N_h W R_t \end{matrix} \quad \begin{matrix} C_H \\ C_M \\ N \\ h \\ h \end{matrix} \quad \begin{matrix} PPP \\ \pm ppp \\ RR \end{matrix}$	$\begin{matrix} ii \\ T T_d d \\ V V w w \\ T_d T_d C_L N_h W R_t \\ (T_s T_s) \end{matrix} \quad \begin{matrix} C_H \\ C_M \\ N \\ h \end{matrix} \quad \begin{matrix} D_s v_s \\ PPP \\ \pm ppp \end{matrix}$

NAME OR (BAR. NO.)

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION TRUE AT LATITUDE 60°