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 20 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff T T d d C_L C_M PPP V V w w N ± p p a $T_d T_d C_L N_h W R_t$ h RR	ff $D_S v_S$ T T d d C_M PPP V V w w N ± p p a $T_d T_d C_L N_h W R_t$ $(T_S T_S)$ h

NAME OR IBAR. NO.

SCALE OF STATUTE MILES AT VARIOUS LATITUDES
SCALE 1:30,000,000
POLAR STEREOGRAPHIC PROJECTION TRUE AT LATITUDE 60°