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 1 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd, $C_L C_M$ PPP / VVww N ±ppa / $T_d T_d C_L N_h WR_t$ / h RR	ff / $D_S v_S$ / TTdd, $C_L C_M$ PPP / VVww N ±ppa / $T_d T_d C_L N_h WR_t$ / $(T_S T_S)_t$ h

NAME OR (BAR. NO.)

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE, 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°