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

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

SEA LEVEL 1230 GMT

DEC 23 1943

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii	ii
$T T_d d_d$ $\frac{C_H}{C_M} PPP$	$T T_d d_d$ $\frac{D_S v_S}{C_M} PPP$
$V V w w$ (N) $\pm p p a$	$V V w w$ (N) $\pm p p a$
$T_T T_d C_L N_h W R_t$	$T_T T_d C_L N_h W R_t$
h RR	$(T_S T_S)$ h
NAME OR (BAR. NO.)	

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°