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 BY USE OF OFF-TIME DATA AND INTERPOLATED

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

DEC 14 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / $T_T dd$ C_H C_M PPP	ff / $T_T dd$ $D_S v_S$ C_H C_M PPP
VVww (N) ± ppa	VVww (N) ± ppa
$T_d T_d C_L N_h W R_1$	$T_d T_d C_L N_h W R_1$
h RR	$(T_B T_S)$ h
NAME OR (BAR. NO.)	

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