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

DEC 27 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii	ii
$T T d_d$ C_H C_M PPP	$T T d_d$ $D_S v_S$ C_H C_M PPP
$V V w w$ (N) $\pm$ ppp	$V V w w$ (N) $\pm$ ppp
$T_d T_d C_L N_h W R_1$	$T_d T_d C_L N_h W R_1$
h RR	$(T_S T_S)$ h
NAME OR (BAR. NO.)	

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