GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 5 MB — SEA LEVEL DENSITY

BEAUFORT SCALE (NO. 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

AUG 12 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / C_H PPP	ff / TTdd / C_M $D_S v_S$ PPP
VVww (N) ±ppp	VVww (N) ±ppp
$T_d T_d C_L N_h W R_t$	$T_J T_d C_L N_h W R_t$
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°