WEATHER BUREAU

GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 5 MB — SEA LEVEL DENSITY

BEAUFORT SCALE IN ITALICS — VELOCITY (M.P.H.)

LATITUDES

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JUL 28 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii C_H / TTdd C_M PPP	ii $D_S v_S$ / TTdd C_M PPP
VVww N ± ppp	VVww N ± 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	$(T_w T_w)$ h
NAME OR IBAR. NO.	

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION TRUE AT LATITUDE 60°