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

JUL 23 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / $T T_d d$ $C_L^{C_H}$ C_M PPP	ff / $T T_d d$ $C_L^{C_H}$ C_M $D_S v_S$ PPP
$V V w w$ $\overset{(N)}{h}$ $\pm$ppo	$V V w w$ $\overset{(N)}{h}$ $\pm$ppo
$T_d T_d C_L N_h W R_t$ RR	$T_d T_d C_L N_h W R_t$ (s_s)
NAME OR (BAR. NO.)	

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