WEATHER BUREAU

GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 5 MB | SEA LEVEL DENSITY | LATITUDES 25° 30° 35° 40° 45° 50° 55°60° 70°80°

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

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JUL 29 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii / C_L C_M PPP	ii / D_S v_S
TTdd	C_L C_M PPP
VVww N ± ppp	TTdd
$T_T T_T$ $C_L N_h W R_1$	VVww N ± ppp
d_d h RR	$T_T T_T$ $C_L N_h W R_1$
	$(I_S I_S)$ h
	NAME OR (BAR. NO.)

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