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 19 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff C_M TTdd C_MPPP	ff $D_S$vs TTdd C_MPPP
VVww N ±ppo	VVww N ±ppo
$T_dT_dC_LN_hWR_1$ h RR	$T_dT_dC_LN_hWR_1$ (T_GT_G) h
	NAME OR (BAR. NO.)

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION TRUE AT LATITUDE 60°