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 22 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii / TTdd / C_H C_M PPP	ii / TTdd / C_H C_M PPP
VVww / N / ± ppa	VVww / N / ± ppa
$T_dT_dC_LN_hWR_t$	$T_dT_dC_LN_hWR_t$
h RR	(T_sT_s) h
	D_sv_s
	NAME OR (BAR. NO.)

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