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

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

SEA LEVEL 1230 GMT

JUL 28 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / $C_H C_M$ PPP	ff / TTdd / $D_S V_S$ $C_H C_M$ PPP
VVwww (N) ± ppa	VVwww (N) ± ppa
$T_d T_d C_L N_h W R_1$	$T_d T_d C_L N_h W R_1$
h RR	$(T_S T_S)$ h
	NAME OR (BAR. NO.)

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°