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 4 1942

STATION MODEL

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

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