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

AUG 14 1941

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii / T T d d / C_H C_M P P P	ii / D_S v_S / T T d d / C_H C_M P P P
V V w w / N ± p p a	V V w w / N ± p p a
$T_d T_d$ 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°