GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 5 MB — SEA LEVEL DENSITY

25° 30° 35° 40° 45° 50° 55° 60° 70° 80°

BEAUFORT SCALE IN VELOCITY (M.P.H.) ITALICS

LATITUDES

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA ·

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

OCT 14 1941

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T dd / C_L C_M C_H PPP	ff / D_S v_S / T T dd / C_L C_M C_H PPP
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	h ($T_S T_S$)
NAME OR (BAR. NO.)	

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°