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

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 15 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d C_H C_M P P P	ff / T T d d C_H C_M $D_S v_S$ P P P
V V w w (N) ± p p a	V V w w (N) ± p p a
$T_d T_d C_L N_h W R_t$	$T_d T_d C_L N_h W R_t$
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°