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 OVER-TIME DATA

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

SEA LEVEL 1230 GMT

DEC 5 1941

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / $T T_d d$ C_H C_M PPP	ff / $T T_d d$ C_H C_M PPP
$V V w w$ N ± ppa	$D_S v_S$
$T_d T_d C_L N_h W R_t$	$V V w w$ N ± ppa
h RR	$T_d T_d C_L N_h W R_t$
	$(T_S T_S)$ h

NAME OR (BAR. NO.)

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE: 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°