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.)

200 150 100 80 70 60 50 40 30 20 15 12 10

LATITUDES

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA ·

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE SEA LEVEL 1230 GMT

DEC 29 1943

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 ±ppp	VVww N ±ppp
$T_d T_d C_L N_h W R_t$	$T_d T_d C_L N_h W R_t$
h RR	$(T_S T_S)$ h
NAME OR (BAR. NO.)	

ANALYSIS EXTRAPOLATED AND INTERPOLATED

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°