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

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

DEC 21 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd C_H C_M PPP	ff / TTdd C_H C_M PPP
VVww N ±ppa	D_S v_S VVww N ±ppa
$T_dT_dC_LN_hWR_t$	$T_dT_dC_LN_hWR_t$
h RR	(T_ST_S) h
	NAME OR (BAR. NO.)

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:39,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°