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.)

300 150 100 80 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

OCT 24 1944

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T Tdd / C_L C_M C_H PPP	D_S v_S / T Tdd / C_L C_M C_H PPP
VVwww / N ± ppp	VVwww / N ± ppp
$T_d T_d$ C_L N_h $W R_1$	$T_d T_d$ C_L N_h $W R_1$
h RR	($T_S T_S$) h

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°