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

U. S. DEPARTMENT OF COMMERCE — UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

SEA LEVEL 1230 GMT

NOV 5 1944

STATION MODEL

LAND STATIONS	SHIP STATIONS
$\begin{matrix} i \\ i \\ T T_d d_d \end{matrix} \begin{matrix} C_H \\ C_M \end{matrix} PPP$	$\begin{matrix} i \\ i \\ T T_d d_d \end{matrix} \begin{matrix} D_S v_S \\ C_M \end{matrix} PPP$
$V V_w w_w N \pm ppa$	$V V_w w_w N \pm ppa$
$T_T T_d C_L N_h W R_I$	$T_T T_d C_L N_h W R_I$
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°