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

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

WEATHER BUREAU

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

SEA LEVEL 1230 GMT

JAN 7 1944

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii C_L C_H C_M PPP	ii D_S vs C_H C_M PPP
T T d d	T T d d
V V w w N ± p p a	V V w w N ± p p a
T T C_L N_h W_1 W_2	T T C_L N_h W_1 W_2
d_s d_s 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°