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

ANALYSIS EXTRAPOLATED AND INTERPOLATED

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JAN 15 1943

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii / T_Td_d $\frac{C_L}{C_M}$ PPP / VVww N ±ppa / $T_Td_dC_LN_hWR_I$ h RR	ii / D_Sv_S / T_Td_d $\frac{C_H}{C_M}$ PPP / VVww N ±ppa / $T_Td_dC_LN_hWR_I$ h (T_Sj_S)

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE: 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°