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
12 11 10 9 8 7 6 5 4 3 2 1

LATITUDES

U. S. DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA
WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAR 24 1944

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d, C_H, C_M, P P P	ff / D_S v_S, T T d d, C_H, C_M, P P P
V V w w, N, ± p p a	V V w w, N, ± p p a
T_d T_d C_L N_h W R_t	T_d T_d C_L N_h W R_t
h R R	(T_S T_S) h

SCALE OF STATUTE MILES AT VARIOUS LATITUDES
SCALE 1:30,000,000
POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°