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

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA ·

WEATHER BUREAU

BY USE OF OFF-TIME DATA AND INTERPOLATED ANALYSIS EXTRAPOLATED

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

APR 25 1942

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / $T T_d d_d$ / $C_L C_M C_H$ PPP / VVww N ± ppa / $T_d T_d C_L N_h W R_t$ / h RR	ff / $T T_d d_d$ / $C_L C_M C_H$ PPP / VVww N ± ppa / $T_d T_d C_L N_h W R_t$ / $(T_S T_S)$ h / $D_S v_S$

NAME OR (BAR. NO.)

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE, 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°