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

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

APR 16 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff, C_H, C_M, PPP	ff, $D_S v_S$, C_H, C_M, PPP
TTdd, VVww, N, ±ppa	TTdd, VVww, N, ±ppa
$T_d T_d C_L N_h W R_1$	$T_d T_d C_L N_h W R_1$
h, RR	$(T_S T_S)$, h
	NAME OR (BAR. NO.)

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