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 BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAY 15 1943

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / VVww / $T_d T_d$	ff / TTdd / VVww / $d T_d$
$C_L C_M C_H$ PPP	$C_L C_M C_H$ PPP
N ±ppa	N ±ppa
$C_L N_h W R_t$ h	$C_L N_h W R_t$ h
RR	$(T_s T_s)$
	$D_s v_s$

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