GEOSTROPHIC WIND SCALE
ISOBARIC INTERVAL 5 MB SEA LEVEL DENSITY
25° 30° 35° 40° 45° 50° 55° 60° 70° 80°

BEAUFORT SCALE IN VELOCITY M.P.H. ITALICS

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

AUG 24 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd C_H / C_M PPP	ff / TTdd C_H / C_M PPP $D_S v_S$
VVww N ± ppa	VVww N ± ppa
$T_d T_d C_L N_h W R_t$	$T_T T_d C_L N_h W R_t$
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°