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

AUG 21 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T Tdd C_L C_M PPP	ff / T Tdd C_L C_M PPP
VVww N ± ppp	VVww N ± ppp
$T_d T_d$ 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.)

$D_S v_S$

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°