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

JUL 1 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
$\frac{ii}{h}$ $\begin{matrix} C_L \\ C_M \\ C_H \end{matrix}$ PPP	$\frac{ii}{h}$ $D_S v_S$ $\begin{matrix} C_L \\ C_M \\ C_H \end{matrix}$ PPP
TTdd	TTdd
VVww $\begin{matrix} N \\ h \end{matrix}$ ±ppp	VVww $\begin{matrix} N \\ h \end{matrix}$ ±ppp
$T_d T_d C_L N_h W R_1$ RR	$T_d T_d C_L N_h W R_1$ $(T_S T_S)$ h
NAME OR (BAR. NO.)	

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION. TRUE AT LATITUDE 60°