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 27 1939

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T dd, C_H C_M PPP	ff / T T dd, C_H C_M PPP, D_S v_S
V V w w, N ± p p o	V V w w, N ± p p o
$T_d T_d C_L N_h W_R W_A$ / h RR	$T_d T_d C_L N_h W_R W_A$ / $(T_S T_S)$ h

NAME OR IBAR NO.

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