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 31 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / C_H C_M PPP	ff / $D_S$vs / TTdd / C_H C_M PPP
VVww (N) ±ppa	VVww (N) ±ppa
$T_gT_gC_LN_hWR_t$ / h RR	$T_gT_gC_LN_hWR_t$ / (T_sT_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°