GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 5 MB — SEA LEVEL DENSITY

BEAUFORT SCALE (IN ITALICS)
VELOCITY (M.P.H.)

LATITUDES

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

AUG 18 1941

STATION MODEL

LAND STATIONS	SHIP STATIONS
$\frac{ii}{TTdd}\ \frac{C_H}{C_M}\ PPP$	$\frac{ii}{TTdd}\ \frac{D_S v_S}{C_H}\ \frac{}{C_M}\ PPP$
$VVww\ \textcircled{N}\ \pm ppo$	$VVww\ \textcircled{N}\ \pm ppo$
$T_dT_dC_LN_hWR_f$	$T_dT_dC_LN_hWR_f$
$h\quad RR$	$(T_ST_S)\ h$
NAME OR (BAR. NO.)	

SCALE OF STATUTE MILES AT VARIOUS LATITUDES
SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION. TRUE AT LATITUDE 60°