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

SEP 18 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / $C_L C_M$ PPP	ff / $D_S$vs / TTdd / $C_L C_M$ PPP
VVww (N) ±ppa	VVww (N) ±ppa
$T_T T_d C_L N_h W R_t$	$T_T T_d C_L N_h W R_t$
h RR	($T_S T_S$) h
NAME OR (BAR. NO.)	

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30 000 000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LAT.