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

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

SEP 16 1941

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d, C_H C_M P P P	ff / D$_S$ y$_S$ T T d d, C_H C_M P P P
V V w w, (N) ± p p a	V V w w, (N) ± p p a
$T_d T_d C_L N_h W R_1$ h RR	$T_d T_d C_L N_h W R_1$ h ($T_S T_S$)

NAME OR (BAR. NO.)

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