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

OCT 17 1941

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T d d, C_H P P P	ff / T T d d, C_M D_S v_S P P P
V V w w (N) ± p p a	V V w w (N) ± p p a
$T_d T_d C_L N_h W R_t$	$T_d T_g C_L N_h W R_t$
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 LATITUDE 60°