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 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii C_H TTdd C_M PPP	ii D_SVS TTdd C_M PPP
VVww (N) ±ppa	VVww (N) ±ppa
$T_dT_dC_LN_hWR_t$ h RR	$T_dT_dC_LN_hWR_t$ (I_SI_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°