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

NOV 17 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff C_L C_M PPP	ff C_L C_M PPP $D_S$vs
TTdd	TTdd
VVww N ±ppa	VVww N ±ppa
$T_dT_dC_LN_hW_Rt$	$T_dT_dC_LN_hW_Rt$
h RR	(T_wT_w) h
	NAME OR (BAR. NO.)

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

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°