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 BY USE OF OFF-TIME DATA AND INTERPOLATED

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

OCT 30 1941

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii / TTdd / C_H C_M PPP	ii / TTdd / D_S V_S / C_H C_M PPP
VVww Ⓝ ±ppo	VVww Ⓝ ±ppo
$T_dT_dC_LN_hW_RI$	$T_dT_dC_LN_hW_RI$
h RR	(T_sT_s) h
	NAME OR (BAR. NO.)

100 50 0 100 200 300 400 500 600 700 800 900 1000

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE: 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°