GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 5 MB — SEA LEVEL DENSITY

25° 30° 35° 40° 45° 50° 55° 60° 70° 80°

BEAUFORT SCALE (N. ITALICS) — VELOCITY (M.P.H.)

LATITUDES

DEPARTMENT OF COMMERCE — UNITED STATES OF AMERICA

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

DEC 15 1942

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / T T dd, C_L C_M PPP	ff / T T dd, C_L C_M PPP
V V w w N ± p p a	V V w w N ± p p a
$T_d T_d$ C_L N_h $W R_t$	$T_d T_d$ C_L N_h $W R_t$
h RR	($T_w T_w$) h
	S_s
NAME OR (BAR. NO.)	

ANALYSIS EXTRAPOLATED AND INTERPOLATED

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°