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

JAN 6 1942

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd C_L C_M PPP	ff / D_S v_S TTdd C_L C_M PPP
VVww N ± ppa	VVww N ± ppa
$T_d T_d$ C_L N_h $W R_t$	$T_d T_d$ C_L N_h $W R_t$
h RR	($T_S T_S$) h
	NAME OR (BAR. NO.)

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°