GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 5 MB

SEA LEVEL DENSITY

25° 30° 35° 40° 45° 50° 55°60° 70°80°

BEAUFORT SCALE IN VELOCITY (M.P.H.) ITALICS

LATITUDES

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE

SEA LEVEL 1230 GMT

JAN 27 1942

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd C_H C_M PPP	ff D_S V_S / TTdd C_H C_M PPP
VVww N ± ppa	VVww N ± ppa
$T_dT_dC_LN_hWR_1$	$T_dT_dC_LN_hWR_1$
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°