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 DET-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

FEB 7 1942

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff C_H TTdd C_MPPP	ff C_H $D_S$vs TTdd C_MPPP
VVww Ⓝ ±ppa	VVww Ⓝ ±ppa
$T_dT_dC_LN_hWR_t$ h RR	$T_dT_dC_LN_hWR_t$ (T_ST_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°