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

FEB 16 1941

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / C_L C_M PPP	ff $D_S$vs / C_L C_M PPP
TTdd C_H	TTdd C_H
VVww Ⓝ ±ppa	VVww Ⓝ ±ppa
$T_dT_dC_LN_hWR_1$	$T_dT_dC_LN_hWR_1$
h RR	(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°