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 18 1940

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 ± ppp	VVww N ± ppp
$T_dT_dC_LN_hWR_1$	$T_dT_dC_LN_hWR_1$
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°