ISOBARIC INTERVAL 5 MB

GEOSTROPHIC WIND SCALE

LATITUDES	25°	30°	35°	40°	45°	50°	55°-60°	70°-80°
SEA LEVEL DENSITY	300	150	100	80	60	50	40	30
BEAUFORT SCALE IN ITALICS VELOCITY (M.P.H.)	50	25	17	13	10	8	6	4

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

MAR 4 1942

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / C_H TTdd C_M PPP	ff / $D_S v_S$ TTdd C_M PPP
VVww N ± ppo	VVww N ± ppo
$T_d T_d C_L N_h WR_I$	$T_d T_d C_L N_h WR_I$
h RR	$(T_B T_S)$ h
NAME OR (BAR. NO.)	

SCALE OF STATUTE MILES AT VARIOUS LATITUDES
SCALE: 1:30,000,000
POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°