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

WEATHER BUREAU

ANALYSIS EXTRAPOLATED
AND INTERPOLATED
BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

MAR 22 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ii / TTdd / $C_H C_M$ PPP	ii / TTdd / $D_S v_S$ / $C_H C_M$ PPP
VVww / N / ± ppp	VVww / N / ± ppp
$T_d T_d C_L N_h W R_1$	$T_T T_T C_L N_h W R_1$
h RR	$d_d d_L$ h
	$(T_S T_S)$
NAME OR (BAR. NO.)	

SCALE OF STATUTE MILES AT VARIOUS LATITUDES
SCALE: 1:33,000,000
POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°