WEATHER BUREAU

ISOBARIC INTERVAL 5 MB

GEOSTROPHIC WIND SCALE

SEA LEVEL DENSITY

BEAUFORT SCALE IN ITALICS

VELOCITY (M.P.H.)

LATITUDES

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

APR 17 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff C_L	ff $D_S v_S$
TTdd C_M PPP	TTdd C_M PPP
VVww N ± ppp	VVww N ± ppp
$T_d T_d C_L N_h W R_1$	$T_d T_d C_L N_h W R_1$
n RR	$(T_S T_S)$ h
NAME OR (BAR. NO.)	

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE: 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°