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 OFFTIME DATA

SYNOPTIC WEATHER MAP

NORTHERN HEMISPHERE SEA LEVEL 1230 GMT

FEB 17 1943

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / $T_T$dd C_H C_M PPP	ff / $D_S$vs $T_T$dd C_H C_M PPP
VVww N ±ppa	VVww N ±ppa
$T_d T_d C_L N_h W R_1$ h RR	$T_d T_d C_L N_h W R_1$ ($T_S T_S$) h

SCALE OF STATUTE MILES AT VARIOUS LATITUDES

SCALE: 1:30,000,000

POLAR STEREOGRAPHIC PROJECTION, TRUE AT LATITUDE 60°