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

DEC 20 1940

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / VVww / $T_dT_dC_LN_hWR_t$	ff / TTdd / VVww / $T_dT_dC_LN_hWR_t$
C_H C_M PPP	D_SV_S C_H C_M PPP
N ± ppa	N ± ppa
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°