GEOSTROPHIC WIND SCALE
ISOBARIC INTERVAL 5 MB
SEA LEVEL DENSITY
25° 30° 35° 40° 45° 50° 55° 60° 70° 80°
LATITUDES
BEAUFORT SCALE IN ITALICS
VELOCITY (M.P.H.)

WEATHER BUREAU

ANALYSIS EXTRAPOLATED AND INTERPOLATED BY USE OF OFF-TIME DATA

ANALYSIS EXTRAPOLATED AND INTERPOLATED

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

JAN 31 1943

STATION MODEL

LAND STATIONS	SHIP STATIONS
ff / TTdd / CH CM / PPP	ff / TTdd / Ds Vs / CH CM / PPP
VVww / N / ±ppa	VVww / N / ±ppa
TdTdCLNhWR1 / h / RR	TdTdCLNhWR1 / (TsTs)l / h

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