GEOSTROPHIC WIND SCALE

ISOBARIC INTERVAL 5 MB

SEA LEVEL DENSITY

LATITUDES 25° 30° 35° 40° 45° 50° 55° 60° 70° 80°

BEAUFORT SCALE IN ITALICS
VELOCITY (M.P.H.)

300 150 100 80 60 50 40 30 20 15 12 10

11 10 9 8 7 6 5 4 3 2

WEATHER BUREAU

SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1230 GMT

OCT 14 1944

STATION MODEL	
LAND STATIONS	SHIP STATIONS
ff / TTdd / VVww N ± ppa / $T_dT_dC_L$ N_h WR_t / h RR	ff D_SV_S / TTdd / VVww N ± ppa / $T_dT_dC_L$ N_h WR_t / (T_ST_S) h

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