## THE LAND

Canada is the second largest country in the world, stretching 6440 km ( 4000 miles) from east to west and 4830 km ( 3000 miles) from north to south. Of the total land area of $9312703 \mathrm{~km}^{2}$ ( 3581809 square miles), $702000 \mathrm{~km}^{2}$ (270 000 square miles) are classed as farmland, concentrated mainly in a narrow band along the southern border.

Canada has a major resource base in the form of about 20235000 hectares ( 50 million acres) of rangeland in the west and 2023500 hectares (about five million acres) in the east. In addition to the rangelands, an estimated 2428200 hectares (six million acres) of hay, grass and corn silage and 1618800 hectares (four million acres) of cereal are used for beef production.

Although beef cattle are raised in most areas of the country, the largest concentrations of purebred stock are in the western provinces of Alberta and Saskatchewan, and in the Great Lakes peninsula of southern Ontario. Western herds are subject to greater climatic extremes and required to graze over wider and rougher terrains. The Ontario herds are usually found on more highly developed pastures. In the westernmost province of British Columbia, large herds thrive on the Interior Plateau and in forested areas. In the Maritime Provinces on the east coast, herds are under more intensive care in a mixed farming economy. The diverse systems of beef production in Canada have produced a type of beef animal that adapts well to widely varied environmental conditions.


