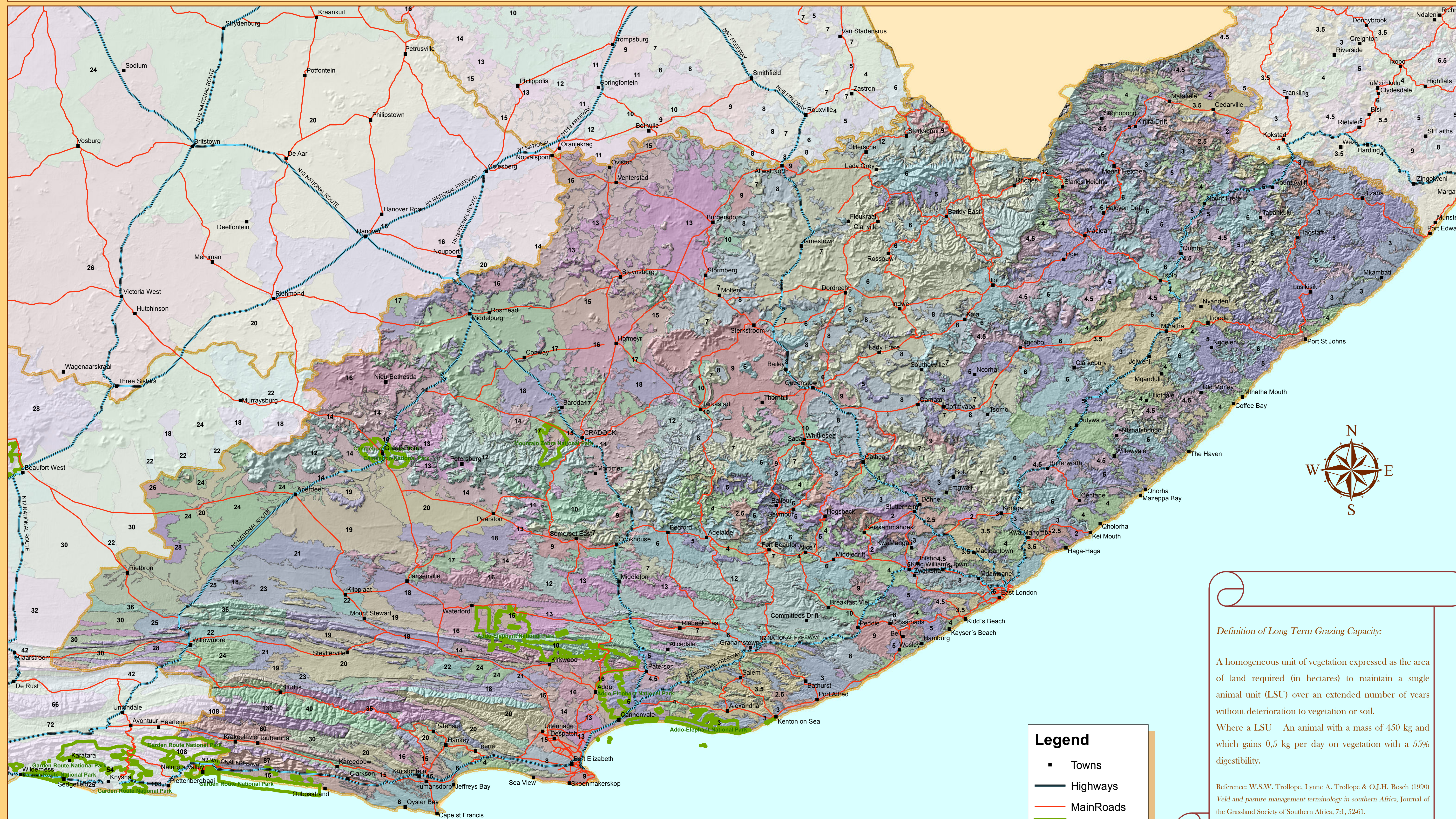
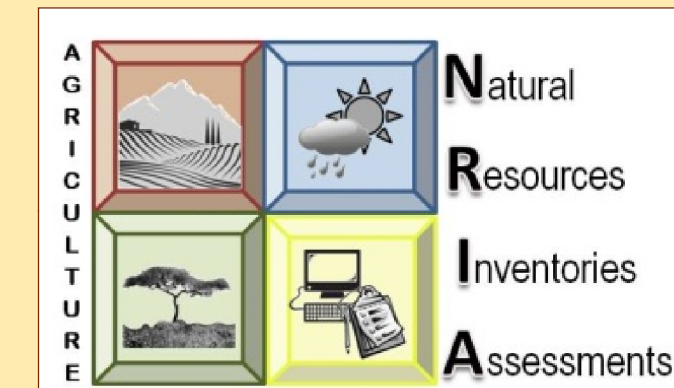




agriculture, forestry & fisheries

Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

2016 Long Term Grazing Capacity (ha/LSU) - Eastern Cape



Definition of Long Term Grazing Capacity:

A homogeneous unit of vegetation expressed as the area of land required (in hectares) to maintain a single animal unit (LSU) over an extended number of years without deterioration to vegetation or soil.

Where a LSU = An animal with a mass of 450 kg and which gains 0,5 kg per day on vegetation with a 55% digestibility.

Reference: W.S.W. Trollope, Lynne A. Trollope & O.J.H. Bosch (1990) *Veld and pasture management terminology in southern Africa*, Journal of the Grassland Society of Southern Africa, 7:1, 52-61.