

MODULE 1A PART CH TEACHERS NOTES REASONS FOR BEEF PRODUCTION IN CERTAIN AREAS

INTRODUCTION

The aims of this unit are to:

- Give reasons why beef systems exist in different locations
- Recognize the effect of climate on grass growth and beef production.

At the end of this unit, students will be able to recognize some of the contributing factors in establishing beef systems.

KEY WORDS

Grasslands

Climate

Rainfall

Temperature

Grass growing patterns

RESOURCES

- Factsheet
- Web Site resources

TEACHING ACTIVITIES TO PROVIDE EVIDENCE THAT LEARNING HAS TAKEN PLACE

1. Students produce charts from weather/climate data at <http://www.metoffice.gov.uk/climate/uk/averages/19712000/>
2. Use maps to recognize the world's grasslands.
3. Use maps, animal data numbers, climate patterns to recognize the distribution of beef systems.

References

www.defra.gov.uk

<https://statistics.defra.gov.uk/esg/>

<http://wales.gov.uk/topics/environmentcountryside/farmingandcountryside/?lang=en>

<http://www.nass.usda.gov/research/atlas02/>

GRASSLANDS of the WORLD Golygu gan J.M. Suttie, S.G. Reynolds a C. Batello *FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS ROME 2005*
<http://www.fao.org/docrep/008/y8344e/y8344e00.htm#Contents>